LilyPond

Informazioni generali

Il team di sviluppo di LilyPond

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Per la versione di LilyPond 2.23.4
LilyPond

... notazione musicale per tutti


Maggiori informazioni nella nostra [Introduzione], pagina 3!

Musica bella per gli occhi

LilyPond è uno strumento potente e flessibile, adatto a ogni genere di spartito, per esempio musica classica (come nell’esempio precedente di J.S. Bach), notazione complessa, musica antica, musica moderna, tablatura, musica vocale, spartiti semplificati, materiali didattici, grandi progetti orchestrali, output personalizzato e perfino grafici Schenker.

Guarda la galleria di [Esempi], pagina 6, e lasciati ispirare!
Notizie

(undef) [(undef)], pagina (undef),
(undef) [(undef)], pagina (undef),
([Notizie], pagina 96)
# Sommario

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Introduzione

Il nostro obiettivo

LilyPond è nato dal desiderio di due musicisti di andare oltre l’aspetto meccanico degli spartiti realizzati col computer. I musicisti preferiscono leggere musica ben scritta; allora, perché dei programmatori non potrebbero scrivere un software in grado di produrre partiture eleganti?

Il risultato è un programma che crea delle belle partiture seguendo le migliori tradizioni della tipografia musicale. Si prende cura in modo programmatico dei dettagli della formattazione, consentendo a compositori, trascrittori e editori di prestare attenzione alla musica invece di cercare di migliorare l’output del proprio software. Gli esecutori otterranno delle parti che permetteranno loro di concentrarsi sull’ esecuzione della musica invece che sulla sua lettura.

Cosa fa LilyPond

- [Funzionalità], pagina 3: Cosa puoi fare LilyPond?
- [Esempi], pagina 6: Voglio vedere della musica!
- [Libertà], pagina 19: LilyPond è Software Libero.
- [Storia], pagina 20: La nostra estetica computazionale.

LilyPond in azione

- [Produzioni], pagina 21: Utilizzi di LilyPond nel mondo reale.
- [Recensioni], pagina 23: Cosa dicono le persone?

Come funziona LilyPond

- [Input testuale], pagina 27: Scrivere la musica in forma di testo?!
- [Editing facilitato], pagina 32: Altri modi di lavorare con LilyPond.

Funzionalità

Eccellente incisione classica

LilyPond offre ai musicisti la possibilità di realizzare spartiti eleganti e comodi da leggere. La sua comunità di sviluppatori ha dedicato migliaia di ore a sviluppare un potente software di incisione musicale che produce spartiti di ottima qualità. Tutte le impostazioni di stile, i font e gli algoritmi di LilyPond sono ispirati alla migliore musica incisa a mano. L’output di LilyPond ha lo stesso aspetto netto, equilibrato ed elegante delle migliori partiture classiche. Questo è stato approfondito nel nostro [Saggio], pagina 65.

Input testuale
Tutto è esplicito
LilyPond elabora input testuale, contenente tutte le informazioni sul *contenuto* della partitura e può essere facilmente letto da un altro essere umano così come da un altro programma. Non ci sono oscure impostazioni nascoste dietro le voci di un menù né salvataggi in file binari.

Questo concetto è approfondito in [Input testuale], pagina 27.

Le modifiche manuali sono robuste e tracciabili
Se devi cambiare qualcosa relativo all’aspetto, tale modifica sarà visibile anche nel file di input in una forma comprensibile per un essere umano. Quindi sei sempre in grado di rivedere le tracce di ciò che hai fatto. Se tu dovessi per sbaglio rendere il file non funzionante, puoi facilmente ripristinarlo o modificare qualsiasi decisione senza essere costretto a usare una funzione *Annulla*.

I file di testo sono a prova di fallimento e di futuro
I file di testo sono molto robusti contro la corruzione di file. Ed essendo leggibili dall’essere umano sei anche sempre in grado di interpretarli pur non avendo accesso al programma che li ha creati.

Gestisci le tue partiture col controllo di versione
I file di testo possono essere gestiti con un programma di controllo di versione. Provalo e sperimenta gli infiniti e diversi meccanismi per annullare e ripetere le modifiche nonché la possibilità di avere la storia dell’intero sviluppo delle tue partiture. Il controllo di versione potrebbe anche aprire la strada a nuovi metodi di lavoro (collaborativo).

Usabilità

Scelte di formattazione efficaci
Impieghi minor tempo nel correggere l’output; LilyPond imposta la formattazione corretta fin dall’inizio. Determina da solo lo spazio, e le interruzioni di linea e di pagina per fornire
un’impaginazione proporzionata e uniforme. Le collisioni tra testo, note e accordi vengono risolte e le legature di portamento e le codette sono posizionate automaticamente!

**Unisci musica e testo**

Inserisci frammenti di musica nel testo senza dover tagliare e incollare immagini. Integra comodamente la musica in \(\LaTeX\) o HTML, o aggiungi la musica in OpenOffice.org e LibreOffice con OOoLilyPond (http://extensions.services.openoffice.org/en/project/0OoLilyPond). Esistono anche dei plugin che permettono di usare l’input di LilyPond in blog e wiki, rendendo possibile la collaborazione online.

**Accessibilità**

L’input testuale rende inoltre la scrittura musicale possibile per gli utenti con serie inabilità fisiche. Gli utenti con problemi di coordinazione che non sono in grado di usare la tastiera o il mouse possono usare software di riconoscimento vocale per modificare i file LilyPond. Anche gli utenti totalmente privi di vista possono usare un software di lettura dello schermo per scrivere file LilyPond – un’operazione impossibile nei programmi di scrittura musicale basati su interfaccia grafica. Puoi vedere una partitura spettacolare in [Esempi], pagina 6.

**Diversità degli editor**

Molti sviluppatori, loro stessi attivi utenti LilyPond, hanno scritto degli strumenti voltì proprio a rendere più veloce e efficace il processo di modifica dei file LilyPond; non sei quindi legato a una singola interfaccia utente ma puoi usare strumenti diversi per compiti diversi. Puoi perfino usare un editor LilyPond ricco di funzionalità a casa e l’app blocco note del telefonino per modificare i file quando sei in movimento. Alcuni esempi sono elencati in [Editing facilitato], pagina 32.

**Progettazione estendibile**

**Facile gestione dei fogli di stile**

Tutte le impostazioni possono essere modificate per soddisfare il tuo personale gusto tipografico. Puoi facilmente scrivere dei fogli di stile che cambiano qualsiasi elemento dell’aspetto predefinito delle partiture create da LilyPond. Dato che anche questi sono scritti come file di testo e possono essere salvati in file separati, puoi semplicemente passare da un foglio di stile all’altro per produrre partiture con un aspetto o una disposizione completamente diversi. Desideri stampare una partitura su foglio A4 e proiettarla con un proiettore, un sistema per pagina? Il motore della formattazione di LilyPond genererà entrambi dallo stesso input.

**Aggiungi le tue funzioni**

Se questo non è ancora abbastanza, c’è sempre il linguaggio di scripting Scheme, che può accedere al motore della formattazione di LilyPond allo stesso di livello cui si accede LilyPond stesso, rendendolo uno strumento molto potente. Impostazioni, variabili e funzioni sono tutte documentate nell’esauriente manuale di riferimento del programma..

**Elabora le partiture tramite la programmazione**

I file di input di LilyPond possono essere modificati o perfino generati da programmi e script, per esempio per la composizione algoritmica. Ma si può accedere al contenuto musicale anche per analizzarlo o per gestire dei frammenti di input in un database. Non ci sono limiti tranne la tua immaginazione.

**Creare nuovi strumenti che usano LilyPond**

LilyPond, non essendo un monolitico programma a interfaccia grafica ma uno strumento a linea di comando, può essere usato anche da altre applicazioni. È così possibile dare il potere di
incisione di LilyPond a certi programmi come un’applicazione web. Esistono già vari strumenti online che usano LilyPond.

Ambiente

Ottimo supporto
LilyPond gira su tutte le piattaforme più note: GNU/Linux, MacOS X, e Windows. LilyPond include un’ampia documentazione e centinaia di file di esempio. C’è un’attiva comunità di utenti che risponde alle domande nella mailing list internazionale dedicata agli utenti LilyPond, offrendo gentilmente il proprio aiuto. I tempi di risposta sono solitamente molto brevi e spesso vengono suggerite brillanti soluzioni dei problemi segnalati. Grazie alla stretta interazione col team di sviluppo, tali soluzioni sono spesso incluse in LilyPond stesso. Maggiori informazioni in [Comunità], pagina 81.

Software libero
LilyPond può essere scaricato gratuitamente! Sì: è gratuito. Scaricalo dalla pagina di download.


E ora?
Non sei ancora convinto? Guarda alcuni specifici [Esempi], pagina 6. Se hai già deciso di provare LilyPond, per prima cosa informati sul nostro [Input testuale], pagina 27.

Esempi

Begli esempi
LilyPond è uno strumento potente e flessibile per scrivere ogni tipo di musica. Dai un’occhiata alla galleria di esempi e lasciati ispirare!

Musica Classica
Questo brano per organo di J.S. Bach rappresenta un tipico esempio di progetto LilyPond.
Notazione Complessa
Questo esempio tratto dalle Goyescas di Enrique Granados mostra alcune delle funzionalità tipografiche più avanzate, come la ripartizione di travature e gambi tra più righe e l'evidenziazione dello svolgimento di una singola voce mediante tratti spezzati.
Musica Antica

LilyPond supporta anche vari tipi di notazione antica, come questo passaggio di canto gregoriano.
Introduzione

I compositori contemporanei ritengono che LilyPond sia molto adatto a visualizzare notazioni non convenzionali. Ecco un estratto dal Čáry di Trevor Bača, per flauto basso non accompagnato.
Creazione efficiente e flessibile di materiali da esecuzione

A partire dallo stesso codice sorgente possono essere creati diversi materiali d’esecuzione. Questo è un estratto della partitura di Nicolas Sceaux (http://nicolas.sceaux.free.fr/) del *Giulio Cesare* di Handel, in partitura completa, riduzione per canto e pianoforte, e parte per violino.
Giulio Cesare in Egitto
Sesto: Svegliatevi nel core, furie d’un alma offesa (excerpt)

G.F. Handel

Music engraving by LilyPond 2.23.4—www.lilypond.org
Giulio Cesare in Egitto
Sesto: Svegliatevi nel core, furie d'un alma offesa (excerpt)
Vocal part and keyboard reduction

G.F Handel

Music engraving by LilyPond 2.23.4—www.lilypond.org
Intavolatura

LilyPond supporta la notazione per intavolatura, che può essere personalizzata per adattarsi a ogni strumento che ne fa uso. Il rigo dell’intavolatura viene generato automaticamente dalle note inserite per il pentagramma.
Musica Vocale

LilyPond è eccellente per la musica vocale di tutti i generi, dagli inni sacri all’opera. Ecco un mottetto medievale con requisiti leggermente insoliti. Il tenor è scritto in un metro diverso dagli altri, ma deve essere allineato come se fosse nello stesso tempo. LilyPond gestisce questo aspetto in modo molto elegante. Si notino anche gli incipit con chiave in stile Vaticana, i gambi barrati a indicare note plicate, e le parentesi quadre sulle sezioni legate.
Spartiti semplificati
È semplice creare spartiti semplificati con melodia, testo, nomi degli accordi, e tastiere. In questo esempio puoi vedere alcuni dei diagrammi di tastiera predefiniti, ma questi possono essere ampiamente personalizzati per adattarsi a quasi ogni situazione.
Materiali didattici

LilyPond è molto indicato anche per creare materiali didattici. Ecco un esempio di un semplice esercizio di contrappunto.
**Introduzione**

**Exercise 3:** Write 8th notes against the given bass line.

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**Grandi Progetti**

LilyPond è ottimo anche per progetti ad ampio respiro come opere o lavori per un’orchestra sinfonica al completo. Inoltre l’input testuale permette una maggiore accessibilità – questo esempio è stato realizzato da Hu Haipeng, un compositore cieco.
Output personalizzato

Un breve estratto del Klavierstück II di Stockhausen per dimostrare la capacità di LilyPond di fornire output personalizzato.
Grafici Schenker

Wenn wir in höchsten Nöten sein (BWV 641)
Analysis from Gene Biringer’s Schenker Text, Ex. 5-27
J.S. Bach

E ora?
Non sei ancora convinto? LilyPond è Software Libero, e ti dà [Libertà], pagina 19. Se hai già deciso di provare LilyPond, per prima cosa informati sul nostro [Input testuale], pagina 27.

Libertà
Software Libero
GNU (http://www.gnu.org/) LilyPond è scritto e mantenuto da una comunità di appassionati. È distribuito secondo la [GPL], pagina 53, e la [FDL], pagina 73, che danno a tutti la libertà di correggere, modificare, ed estendere il programma. Creare della bella musica non dovrebbe richiedere centinaia di dollari di software!

Quali sono i vantaggi per gli utenti?
• Nessuna spesa: scaricalo e provalo! Cosa hai da perdere?
• Condivisione: se ti piace il programma, dai una copia a amici, insegnanti, studenti, e colleghi!
• Codice sorgente disponibile: se sei curioso di sapere come LilyPond crea la notazione, puoi vedere esattamente come viene fatto.
• Estendibile: puoi aggiungere funzionalità, correggere i malfunzionamenti, e cambiare il funzionamento. Se non sei un programmatore, puoi assumere qualcuno per questi compiti.
Introduzione

Questo potrebbe non sembrare interessante agli occhi dei musicisti non professionisti, ma l’abilità di estendere il software può avere un grande valore per i compositori di professione, le aziende e gli studiosi.

- Sicurezza per il futuro: se un’azienda commerciale fallisce, cosa succede alla musica in formato elettronico che dipende dai loro prodotti? Questa preoccupazione non riguarda LilyPond; anche se tutto il team di sviluppo abbandonasse il progetto (molto improbabile), il programma continuerebbe ad essere legalmente disponibile per la copia, la modifica e la distribuzione.

Perché gli sviluppatori di LilyPond “regalano” la loro opera?

La maggior parte di noi vede lo sviluppo di LilyPond come un hobby o un lavoro volontario. Quindi la vera domanda è: “perché si lavora come volontari”?

- Divertimento: lavorare per raggiungere un obiettivo può essere divertente, soprattutto quando si lavora in gruppo!
- Obiettivi condivisi: vogliamo tutti delle belle partiture, ma poche persone hanno la competenza (e nessuno ha il tempo!), per creare un programma che può gestire tutte le situazioni. Ma lavorando insieme – una persona migliora il codice per le travature automatiche, un’altra migliora la forma delle legature, e una terza persona scrive la documentazione spiegando come usare queste funzionalità – possiamo raggiungere il nostro obiettivo usando solo una frazione dello sforzo individuale.
- Esperienza di lavoro: contribuire a progetti di software libero è un ottimo modo per esercitarsi nel programmare, scrivere la documentazione, o progettare. Questa esperienza ha aiutato alcuni sviluppatori ad ottenere offerte di lavoro o borse di studio.

E ora?

Non sei ancora convinto? Leggi il saggio sulla nostra filosofia tipografica in [Storia], pagina 20. Se hai già deciso di provare LilyPond, per prima cosa informati sul nostro [Input testuale], pagina 27.

Storia

Saggio

Abbiamo un lungo saggio che descrive l’estetica computazionale: l’arte di creare la bellezza con un computer.

Si tratta di una lettura interessante se ti incuriosisce una discussione approfondita delle nostre idee principali. A causa del suo volume, il saggio è presentato come “manuale”. Se vuoi leggerlo ora, passa a [Saggio], pagina 65. Tuttavia, se vuoi solo una rapida introduzione a LilyPond, per ora puoi saltarlo.

E ora?

Non sei ancora convinto? Guarda alcune delle [Produzioni], pagina 21, e degli spartiti dei nostri utenti. Se hai già deciso di provare LilyPond, per prima cosa informati sul nostro [Input testuale], pagina 27.
Prodotto che usano LilyPond

Qui puoi informarti sulle persone che usano LilyPond nelle loro produzioni, sia per le esecuzioni della loro musica che per le partiture pubblicate. L’elenco è limitato alle opere rilasciate nel pubblico dominio o con licenze libere (“open content”).

Concerti e esecuzioni

LilyPond è stato usato per esecuzioni in tutto il mondo. In evidenza:

- Marc Hohl ha scritto partiture musicali per bambini e adolescenti, realizzate con LilyPond (e LaTeX) e disponibili gratuitamente, in tedesco, sul sito http://www.singspielschmiede.de/. Tutta la musica è stata eseguita dal vivo nella scuola in cui Marc lavora.


Aurélien ha anche riorchestrato il Der Ring des Nibelungen di Richard Wagner in una versione concerto per famiglie (dai 7 anni in su). Scritta per un’orchestra sinfonica standard, ma con un cast ridotto di cantanti, è stata eseguita dalla Radio-Sinfonieorchester Berlin (http://www.rsb-online.de/) nel 2014 al teatro Atze Musiktheater di Berlino. Il direttore era Heiko Matthias Förster.


- Joe Smeets ha creato una partitura per il libro di bambini Zing Mee (Sing along) di Annie M.G. pubblicato da Querido – ISBN 9789045106205. Ha lavorato anche alla partitura e alle parti di un arrangiamento del Boris Godunov di Mussorgsky per quartetto d’archi, pianoforte e percussioni, eseguito nel 2014, dal Muziektheater Hollands Diep.


Music-duo Chrysalis to perform at Marshall University on Jan 19; e thrasmanata eseguita dal Pittsburgh New Music Ensemble (http://www.pnme.org/) nel 2011.

- Mike Solomon (http://www.mikesolomon.org) ha vinto il Left Coast Composition Contest del 2011 (http://www.leftcoastensemble.org/), a cui hanno partecipato 172 opere provenienti da 22 paesi, con la sua opera Anonymous Student Compliment or Complaint.

Altre opere di Mike comprendono Norman (age 1) per clarinetto solo, eseguita all’Electroacoustic Music Festival (FEMF) della University of Florida (http://arts.ufl.edu/academics/music/) nell’Ottobre 2010.


Spartiti pubblicati

Biblioteche di spartiti

- Mutopia Project (https://www.mutopiaproject.org), con oltre 2000 spartiti di brani di musica classica liberamente scaricabili, è la principale vetrina delle partiture fatte con LilyPond. Ogni brano include il file sorgente LilyPond, permettendo di imparare da altri redattori e di produrre una propria edizione personale.

- baroquemusic.it (https://www.baroquemusic.it/), avviato nel 2005, contiene oltre 800 partiture di musica barocca. L’archivio include partiture, parti separate e file MIDI, distribuiti con licenza Creative Commons e disponibili solo in abbonamento.

- Partitura Organum (http://partitura.org/) è una raccolta di brani per organo nel pubblico dominio, redatti con LilyPond e distribuiti con una licenza Creative Commons.


Repository di sorgenti di spartiti

- Repository del progetto Mutopia (https://github.com/MutopiaProject/MutopiaProject/): file sorgenti di tutti i brani della biblioteca di Mutopia.


E ora?
Non sei ancora convinto? Leggi le [Recensioni], pagina 23, di alcuni nostri utenti. Se hai già deciso di provare LilyPond, per prima cosa informati sul nostro [Input testuale], pagina 27.

Recensioni
Cosa dicono di LilyPond?
Articoli pubblicati
• Apriile 2011

• Maggio 2010
Peter Kirn, sul sito Create Digital Music, pubblica una recensione di LilyPond (http://createdigitalmusic.com/2010/05/14/lilypond-free-beautiful-music-notation-engraving-for-anyone/). Offre un parere equilibrato sull’utilizzo, elogia l’alta qualità della notazione in LilyPond e consiglia di provarlo.

• Settembre 2009

• Agosto 2009
Ann Drinan, sul sito Polyphonic.org (http://www.polyphonic.org/article.php?id=188), presenta i commenti di due bibliotecari di un’orchestra che parlano dell’uso del software per gestire le loro biblioteche.

• Giugno 2009

• Febbraio 2008
In alcuni articoli sul suo sito personale (http://www.musicbyandrew.ca/finales-lilypond-1.html), Andrew Hawryluk confronta Finale e LilyPond in termini generali, e valuta in dettaglio le capacità di incisione di entrambi i software. Il secondo articolo è un’analisi istruttiva dei problemi di incisione nel Preludio n. 6 per pianoforte di Rachmaninoff, e include dei confronti con un’edizione di riferimento incisa a mano.

• Giugno 2006
DistroWatch (http://distrowatch.com) premia LilyPond e scrive (http://distrowatch.com/weekly.php?issue=20060605) “Signore e signori, siamo lieti di annunciar che, in ba-
se alle richieste dei lettori, la donazione di Maggio 2006 di DistroWatch è stata assegnata a LilyPond (€190.00) e Lua (US$250.00).

- **Dicembre 2005**
  Linux Journal (http://linuxjournal.com) pubblica un articolo intitolato Crea dei fantastici grafici Schenker con GNU LilyPond (http://www.linuxjournal.com/article/8364). È un articolo approfondito e pratico con attraenti grafici di LilyPond. L’autore Kris Shaffer commenta “GNU LilyPond genera una grafica splendida che fa sembrare le alternative commerciali di second’ordine.”

- **20 Agosto 2005**

- **Giugno 2005**
  Un articolo in francese sul rilascio di LilyPond 2.6 è apparso su linuxfr.org (http://linuxfr.org/2005/06/27/19210.html).

- **Ottobre 2004**

- **Luglio, Agosto 2004**

- **Marzo 2004**

- **Febbraio 2004**
  Il cantante jazz Gail Selkirk scrive su Tuffarsi in LilyPond (http://www.songbirdofswing.com/editorial_page/lilypond/). “...puoi scrivere lead sheet o parti per un’intera orchestra, e i risultati possono essere sorprendenti.” Computer Music Special (http://www.computermusic.co.uk/), numero CMS06.

**Utenti testimonial**

![Carter Brey](http://nyphil.org/meet/orchestra/index.cfm?page=profile&personNum=7)

**Carter Brey** (http://nyphil.org/meet/orchestra/index.cfm?page=profile&personNum=7)

“... Ho compostato un paio di bis per violoncello solista che ho scritto con LilyPond e che sto per consegnare a Schirmer per la pubblicazione. Scommetto che la loro versione non sarà elegante nemmeno la metà della mia!”
Orn Finnendahl
(http://icem-www.folkwang-hochschule.de/~finnendahl/),
professore di Composizione, Hochschule für Musik und Darstellende Kunst Frankfurt am Main

“Anche se non conosco [LilyPond] molto bene ancora, sono molto colpito. Ho usato il programma per scrivere un mottetto di Josquin Desprez in notazione mensurale e non c’è dubbio che lilypond batte facilmente tutti gli altri programmi di notazione per quanto riguarda la velocità, la facilità d’uso e la resa grafica!”

Darius Blasband, compositore (Bruxelles, Belgio)

“[. . .dopo la prima prova d’orchestra] ho ricevuto molti complimenti per la qualità degli spartiti. Ancora più importante: sebbene LilyPond fornisca molti trucchi per migliorare l’aspetto degli spartiti, quello che l’orchestra ha ricevuto da me è l’output grezzo e privo di ritocchi.”

Kieren MacMillan, compositore (Toronto, Canada)

“grazie e complimenti al team di sviluppo per il suo incredibile lavoro. Non ho mai visto niente che possa avvicinarsi all’output di LilyPond – sono assolutamente sicuro che le mie necessità nel campo dell’editoria musicale saranno soddisfatte oltre ogni aspettativa usando questo fantastico programma. [. . .] l’output predefinito di LilyPond [. . .] ha un aspetto migliore delle recenti pubblicazioni ‘professionali’ con cui l’ho confrontato (ovvero quasi qualsiasi spartito della Warner Bros, e anche molti dei più recenti delle ‘vecchie case editrici’). [. . .]”

“Li batte tutti, Finale/Sibelius/Igor/, qualsiasi cosa!!!”

Chris Cannam, principale programmatore di RoseGarden
(http://www.rosegardenmusic.com/)

“LilyPond è ovviamente il super gorilla [della grande tipografia musicale].”

Chris Snyder, Adoro Music Publishing
(https://twitter.com/adoromusic)

“Il modo in cui la musica viene inserita in LilyPond mi fa pensare in modo più musicale – a volte non sapevo come dire a Lily di incidere qualcosa, per poi capire che anche se avessi ottenuto ciò che il compositore voleva, la musica sarebbe stata più difficile da leggere. LilyPond mi rende molto più facile lavorare nel mio doppio ruolo di editor e incisore.”

“Uso esclusivamente LilyPond per la mia giovane casa editrice musicale. Praticamente senza eccezione, ogni compositore è rimasto colpito dalla qualità tipografica quando gli sono state presentate le bozze della sua musica pronte per la pubblicazione. Il merito va in parte a me – ho dedicato molto tempo a modificare l’output, soprattutto le legature di valore (specialmente negli accordi) – ma LilyPond mi dà un eccellente punto di partenza, un’interfaccia molto intuitiva,
e la possibilità di modificare totalmente qualsiasi cosa, se ho tempo per farlo. Sono sicuro che nessun prodotto commerciale può avvicinarsi a questo.”

David Bobroff, trombone basso, Iceland Symphony Orchestra
“Credo che LilyPond sia un grande programma [...] Più imparo LilyPond e più mi piace!”

Vaylor Trucks, chitarrista elettrico
(connesso con i (http://www.allmanbrothersband.com/modules.php?op=modload&name=userpage&file=content&page_id=12) Yes)
“Sono impressionato da LilyPond [...]”
“QUESTO È IL MIGLIOR PROGRAMMA MAI ESISTITO!!!”
“Mille grazie a tutti per il vostro duro lavoro e la vostra dedizione!”

Nicolas Sceaux (http://nicolas.sceaux.free.fr/), contributore per Mutopia (http://www.mutopiaproject.org/)
“Con LilyPond avevo una specie di relazione di amore-odio. Amore perché il primo spartito che ho visto era così meraviglioso! Il modo in cui LilyPond viene presentato mente sulla sua bellezza, è troppo modesto! [...] Via via che LilyPond migliora, costantemente, e io vedo come le cose vengono fatte in Scheme, ho sempre meno frustrazioni. Comunque, quello che voglio dire è: grazie per metterci a disposizione LilyPond, è davvero un ottimo programma.”

Werner Lemberg (http://www.troff.org/whoswho.html#werner), Direttore d’orchestra presso il Theatre a Koblenz, Germania e brillante hacker GNU
“Comunque, LilyPond fa un lavoro incredibilmente buono!”

Paul Davis, sviluppatore di JACK (http://jackaudio.org/) e Ardour (http://www.ardour.org/)
“Credo che [LilyPond è] un programma incredibile, e produce output davvero meraviglioso. Quando ho letto un’intervista a suo proposito l’anno scorso, ne ho parlato entusiasticamente a molti miei amici e ho mostrato loro le sue potenzialità.”

Dr. Mika Kuuskankare (http://webusers.siba.fi/~mkuuskan/), ricercatore presso la Sibelius Academy Finland (http://siba.fi), compositore e autore di Expressive Notation Package (ENP)
“Ho il più profondo rispetto verso LilyPond e i suoi creatori e collaboratori perché so per esperienza personale quanto difficile possa essere questo tipo di software.”

David Cameron (http://camerondh.blogspot.com), Musicista, tipografo professionista e utente di lunga data di SCORE
“Il mio sincero ringraziamento per tutti coloro che contribuiscono a questo progetto. Negli anni ’90 sono stato un esperto utente di SCORE per le grandi case tipografiche, ma credo che LilyPond mi permetta finalmente di ottenere sulla pagina esattamente ciò che voglio, specialmente quando non si tratta di una pratica "standard".”

Se sei a conoscenza di un qualsiasi altro articoli di giornale o testimonial che possa essere elencato qui, sei pregato di farcelo sapere seguendo le istruzioni indicate in [Segnalazione bug], pagina 84.
E ora?
Leggi cos’è l’ [Input testuale], pagina 27.

Input testuale

“Compilare” Musica

LilyPond è un sistema compilato: viene eseguito su un file di testo che descrive la musica. L’output risultante può essere visualizzato sullo schermo o stampato. In un certo senso, LilyPond è più simile a un linguaggio di programmazione che a un software grafico per la creazione di spartiti.

Non si scrive la musica trascinando le note da una barra degli strumenti grafica e mettendole su una partitura che si aggiorna in modo dinamico; si scrive musica digitando del testo. Questo testo viene interpretato (o “compilato”) da LilyPond, che produce degli spartiti di elevata qualità.

Chi è abituato alle interfacce grafiche dovrà imparare un nuovo modo di lavorare, ma ne vale assolutamente la pena se si considerano i risultati!
Nota: Presentiamo una rapida panoramica del nostro input testuale – non è complicato come sembra! Non c’è bisogno di comprendere ogni dettaglio di questi esempi; la nostra documentazione per i principianti si occupa di tutto questo a un ritmo molto più graduale.

È semplice come l’A B C

Le note vengono codificate con lettere e numeri. I comandi speciali sono inseriti con barre inverse (backslash).

```
{ 
  \time 2/4
  \clef bass
  c4 c g g a a g2
}
```

Le alterazioni si ottengono con nomi diversi: si aggiunge \texttt{-is} per il diesis, e \texttt{-es} per il bemolle (questi sono i nomi delle note in olandese, ma sono disponibili altre lingue). LilyPond calcola dove mettere le alterazioni.

```
\relative c'' { 
  \key c \minor
  g(
    <ees c'>)
  <d f gis b>. 
  <ees g bes>. 
}
```

Musica Pop

Testo e accordi possono essere combinati per ottenere uno spartito semplificato:
Introduzione

Parti per orchestra

Il file di input contiene le note del brano musicale. La partitura e le parti possono essere ottenute da un solo file di input, cosicché la modifica di una nota interesserà sempre la partitura e le parti. Per poter includere la stessa musica in più punti, occorre assegnare alla musica una “variabile” (un nome).
Introduzione

La stessa variabile viene poi usata in una parte singola (qui trasposta, con pause abbreviate che si estendono per diverse misure):

\begin{verbatim}
hornNotes = \relative c { \\
  \time 2/4 \\
  R2*3 \\
  r4 f8 a cis4 f e d 
}
\end{verbatim}

\begin{verbatim}
bassoonNotes = \relative c { \\
  \clef bass \\
  r4 d,8 f gis4 g b bes \\
  a8 e f4 g d gis f 
}
\end{verbatim}

Questa variabile viene poi usata in una parte singola (qui trasposta, con pause abbreviate che si estendono per diverse misure):

\begin{verbatim}
\{ \\
  \set Score.skipBars = ##t \\
  \transpose f c' \hornNotes
\}
\end{verbatim}

La stessa variabile viene utilizzata nella partitura completa (qui in altezza reale):
Documentazione per il principiante

Comprendiamo il fatto che molti utenti trovino questo modo di scrivere musica un po’ strano. Per questo motivo, abbiamo scritto un’ampia documentazione per aiutare i nuovi utenti, a cominciare dal manuale di [Apprendimento], pagina 65. Il Manuale di Apprendimento è il luogo migliore da cui iniziare, perché molte domande trovano risposta prima ancora di manifestarsi!

Talvolta i nuovi utenti sono confusi, senza motivo, da alcuni aspetti del comportamento di LilyPond. Leggi la documentazione prima di pensare che LilyPond non stia funzionando bene.

Informazioni più approfondite sono disponibili nei [Manuali], pagina 64.

L’obiettivo primario di LilyPond è produrre spartiti di elevata qualità; creare un interfaccia grafica (GUI) ci distrarrebbe da questo scopo. Tuttavia esistono altri progetti che hanno lo scopo di rendere più facile la creazione di file di input per LilyPond.

Alcuni ambienti di editing includono l’evidenziatura della sintassi, il completamento automatico dei comandi, e modelli preimpostati. Altri programmi forniscono una vera e propria interfaccia grafica che consente la manipolazione diretta di una partitura grafica. Per maggiori informazioni, si veda [Editing facilitato], pagina 32.

E ora?
Adesso sei pronto a [Download], pagina 39. Non sei ancora convinto? Leggi a proposito dell’[Editing facilitato], pagina 32.

Editing facilitato

Interfacce grafiche
Frescobaldi

Frescobaldi è un editor di testo e musica leggero ma potente, con tante funzionalità e progettato specificamente per LilyPond. Le principali funzionalità comprendono i collegamenti puntate-clicca tra codice di input e spartito, guide assistite dettagliate alla creazione di un nuovo spartito, navigatore integrato della documentazione di LilyPond, evidenziazione della sintassi e completamento automatico. Frescobaldi è scritto in Python, usa PyQt4 per la sua interfaccia utente e funziona su tutti i principali sistemi operativi (Linux, Mac OS X e Windows).

http://www.frescobaldi.org
Denemo

http://denemo.org

Denemo è un editor grafico che genera codice sorgente LilyPond e permette anche la riproduzione audio. Consente agli utenti di vedere il codice sorgente LilyPond in parallelo alla visualizzazione grafica. Modifiche manuali del codice possono essere attaccate a note, accordi etc. e vengono salvate nel file di Denemo, così che gli utenti possano continuare a modificare il documento tramite l’interfaccia grafica.

Se si muove il cursore nel codice LilyPond si muove anche il cursore nella visualizzazione grafica, e qualsiasi errore di sintassi nelle tue modifiche manuali al codice LilyPond viene evidenziato nella visualizzazione testuale quando elaborato da li.

Editor online su browser

LilyBin

http://lilybin.com/

Un editor LilyPond che si usa nel browser e permette di scrivere una partitura direttamente senza dover installare LilyPond, purché si sia connessi a Internet. I frammenti di codice rimangono disponibili con un’URL unico, come nei cosiddetti siti “pastebin”. Il suo codice sorgente, liberamente disponibile secondo i termini della licenza MIT, si trova alla sua pagina per sviluppatori (https://github.com/LilyBin/LilyBin).
Hacklily

https://www.hacklily.org/

Un editor online di spartiti musicali e strumento editoriale basato su LilyPond, con funzionalità particolari come l’autocompletamento e l’aiuto contestuale. Il codice sottostante per il web hosting, rilasciato con licenza AGPL, è disponibile alla sua pagina per sviluppatori (https://github.com/hacklily/hacklily).

www.omet.ca

http://www.omet.ca/

Dal 2010, Online Music Editing Tools (OMET) offre un servizio LilyPond pronto all’uso con un’interfaccia web adattabile. La registrazione è obbligatoria ma il servizio è gratuito.

WebLily.net

https://www.weblily.net/

Avviato nel 2009, WebLily.net è uno dei primi servizi web basati su LilyPond ed è stato aggiornato regolarmente da allora. È gratuito (ma è richiesta la registrazione) e include una versione cliccabile della documentazione di LilyPond.

Plugin IDE

Elysium

https://github.com/thSoft/elysium

È un ambiente completo per creare e modificare partiture con LilyPond nell’editor Eclipse. Offre un ricco set di strumenti per gestire facilmente LilyPond.

Editor testuali
Emacs

http://www.gnu.org/software/emacs/

Emacs è un editor di testo che ha la capacità di comprendere molti diversi linguaggi informatici. Emacs è un editor molto estendibile e può essere usato come ambiente di sviluppo integrato (IDE). C'è una ‘modalità lilypond’ che fornisce le definizioni del linguaggio per poter lavorare con i file sorgente di LilyPond. Uno sviluppatore ha scritto lyqi (https://github.com/nsceaux/lyqi), una modalità primaria di Emacs.

A meno che tu non sia un utente esperto di Emacs, probabilmente dovresti usare un altro editor per scrivere file di input di LilyPond.

Maggiori informazioni su come impostare Emacs si trovano in Sezione “LilyPond e gli editor di testo” in Uso del Programma.

Vim

http://www.vim.org

Vim è un editor di testo minimale che deriva dal vecchio editor Unix vi. Anch’esso è estendibile e configurabile.

A meno che tu non sia un utente esperto di Vim, probabilmente dovresti usare un altro editor per scrivere file di input di LilyPond.

Puoi trovare maggiori informazioni sulla configurazione di Emacs e Vim in Sezione “LilyPond e gli editor di testo” in Uso del Programma.

TeXShop

http://pages.uoregon.edu/koch/texshop/

L’editor TeXShop per MacOS X può essere potenziato per eseguire LilyPond, lilypond-book e convert-ly all’interno dell’editor, usando le estensioni disponibili presso:

http://users.dimi.uniud.it/~nicola.vitacolonna/home/content/lilypond-scripts

Altri programmi che possono esportare in codice LilyPond
Editor di partiture, intavolature e MIDI:

- bwwtolily (http://www.jezra.net/projects/bwwtolily) tenta di convertire un file .bww o .bmw in formato LilyPond. Anche se non tutti gli abbellimenti verranno convertiti correttamente (questo vale soprattutto per i piobaireachd), il programma li elenca.
- Canorus (http://www.canorus.org), un editor di partiture, può anche esportare in formato LilyPond, ma è un software ancora in beta. Gli utenti che vogliono provarlo sono benvenuti.
- Enc2ly (http://enc2ly.sourceforge.net/en/) è un programma GNU/Linux che converte uno spartito Encore in uno in formato LilyPond.
- NtEd (http://vsr.informatik.tu-chemnitz.de/staff/jan/nted/nted.xhtml), un editor di partiture basato sulla libreria Cairo (http://www.cairographics.org), supporta in via sperimentale l’esportazione in formato LilyPond.
- NW2LY (http://www.holmessoft.co.uk/homepage/software/NWC2LY/index.htm) è un programma scritto in C# che converte una canzone di NoteWorthy in formato LilyPond.
- Ripple (https://github.com/ciconia/ripple/blob/master/README.markdown) è un programma che aiuta a creare partiture e parti; include un modulo per meschiare insieme opere musicali diverse in una singola partitura o parte.
- Rosegarden (http://www.rosegardenmusic.com), un sequencer audio e MIDI, che ha anche un editor per le partiture con un solo rigo.

Generatori di codice algoritmici:

- Abjad (http://www.projectabjad.org/), una API Python (http://www.python.org/) per il Formalized Score Control progettata per aiutare i compositori a costruire pezzi complessi di notazione LilyPond in modo iterativo e incrementale.
- FOMUS (http://common-lisp.net/project/fomus/), (FOrmat MUSic) è uno strumento di notazione musicale per compositori di musica elettronica. È scritto nel linguaggio di programmazione LISP ed è stato testato su vari interpreti. È disponibile anche un port in C++.

Altri programmi che non sono più sviluppati attivamente

- LilyKDE (https://lilykde.googlecode.com/) è stato sostituito da Frescobaldi (http://www.frescobaldi.org/); esiste soltanto come LilyKDE3 per KDE 3.5 e lilypond-KDE4 per KDE 4.1.
- LilyComp (https://lilycomp.sourceforge.net) è un programma grafico di inserimento note, che si comporta in modo molto simile a un tastierino numerico che produce note nella sintassi di LilyPond.
• MuseScore (http://www.musescore.org), un editor di partiture. L'esportazione in formato LilyPond è stata rimossa nella versione 2.0 ma sono ancora disponibili e scaricabili le versioni precedenti su Sourceforge (http://sourceforge.net/projects/mscore/files/mscore/).


• Rumor (https://launchpad.net/rumor/), un convertitore realtime monofonico da MIDI a LilyPond.

• tunefl (https://github.com/tiredpixel/tunefl) Con tunefl è possibile scrivere le partiture direttamente online, senza bisogno di installare LilyPond sul proprio computer. Consente di sperimentare tutte le funzionalità del programma usando una comoda interfaccia web.

• TuxGuitar (http://www.tuxguitar.com.ar/), un editor e riproduttore multitraccia per tablatura, include un visualizzatore della partitura e può esportare in formato LilyPond.

E ora?
Sei ora pronto per [Download], pagina 39.

Non sei ancora convinto? Molti compositori, musicisti e direttori hanno imparato a scrivere musica nel nostro formato di input. Utenti esperti raccontano addirittura di poter scrivere una partitura completa in LilyPond più velocemente che con una tastiera di pianoforte o col mouse in un programma a interfaccia grafica! Forse vuoi riesaminare le [Funzionalità], pagina 3, gli [Esempi], pagina 6, o la [Libertà], pagina 19, che LilyPond fornisce, o informati sulle [Produzioni], pagina 21, degli utenti e le [Recensioni], pagina 23. Inoltre, il nostro approccio all’estetica computazionale della tipografia musicale classica viene spiegato nella nostra [Storia], pagina 20.

Legalese
Si riconoscono il copyright e i marchi di tutti i loghi e le immagini dei prodotti.

Download

Download per LilyPond 2.22.1

Nota: I collegamenti alla versione instabile di LilyPond si possono trovare in [Sviluppo], pagina 86.

Nota: LilyPond è un compositore tipografico musicale basato su testo; è più simile a un linguaggio di programmazione che a un editor grafico di spartiti. Prima di scaricare LilyPond, dovresti informarti sul nostro [Input testuale], pagina 27.

Per gli utenti
- [Unix], pagina 39, [Unix], pagina 39,
- [MacOS X], pagina 41, [MacOS X], pagina 41,
- [Windows], pagina 47, [Windows], pagina 47,

Per gli sviluppatori
- [Sorgente], pagina 53: per i responsabili dei pacchetti
- [Vecchi download], pagina 53: versioni precedenti
- [Sviluppo], pagina 86: ultima versione non stabile

Licenza software
LilyPond è distribuito secondo la [GPL], pagina 53.

Legalese
Si riconoscono il copyright e i marchi di tutti i loghi e le immagini dei prodotti.


Unix

Nota: LilyPond è un compositore tipografico musicale basato su testo; è più simile a un linguaggio di programmazione che a un editor grafico di spartiti. Prima di scaricare LilyPond, dovresti informarti sul nostro [Input testuale], pagina 27.
Pacchetti generici o pacchetti specifici di una distribuzione?

Molte distribuzioni includono LilyPond nei loro repository ma i loro pacchetti sono spesso molto più vecchi della versione stabile corrente. Anche se questi pacchetti più vecchi sono più facili da installare, consigliamo caldamente di usare i nostri pacchetti generici. In questo caso, controlla che il tuo editor LilyPond stia usando la versione corretta. Vedi [Editing facilitato], pagina 32.

Pacchetti generici

Download


Installazione

Digita in un terminale:

cd PERCORSO-ALLA-DIRECTORY-DI-DOWNLOAD
sh lilypond-2.22.1-SISTEMA-OPERATIVO.sh

Disinstallazione

Digita nel terminale:

uninstall-lilypond

Aiuto

Digita nel terminale:

sh lilypond-2.22.1-OS-TYPE.sh --help

Compilare un file

Nota: Queste istruzioni presumono che tu abbia familiarità con i programmi a linea di comando. Se stai usando uno dei programmi descritti in [Editing facilitato], pagina 32, in caso di problemi nel compilare un file consulta la documentazione di quei programmi.

Passo 1. Crea il tuo file .ly

Crea un file di testo chiamato test.ly e scrivi:

\version "2.22.1"
{
  c' e' g' e'
}

Passo 2. Compila (da linea di comando)

Per elaborare test.ly, scrivi il seguente comando nel terminale:

lilypond test.ly
Vedrai qualcosa di simile a questo:

GNU LilyPond 2.22.1
Processing `test.ly'
Parsing...
Interpreting music...
Preprocessing graphical objects...
Solving 1 page-breaking chunks...[1: 1 pages]
Drawing systems...
Layout output to `test.ps'...
Converting to `./test.pdf'...
Success: compilation successfully completed

**Passo 3. Visualizza l'output**
Puoi visualizzare o stampare il file test.pdf.

**Legalese**
Si riconoscono il copyright e i marchi di tutti i loghi e le immagini dei prodotti.

Tux the Linux Penguin è stato creato da lewing@isc.tamu.edu con il Gnu Image Manipulation Program (http://www.isc.tamu.edu/~lewing/gimp/).

**MacOS X**

Nota: LilyPond è un compositore tipografico musicale **basato su testo**; è più simile a un linguaggio di programmazione che a un editor grafico di spartiti. Prima di scaricare LilyPond, dovresti informarti sul nostro [Input testuale], pagina 27.

**Pacchetti**

**Download**

- Mac OS X x86 32-bit: LilyPond 2.22.1-1 (https://lilypond.org/download/binaries/darwin-x86/lilypond-2.22.1-1.darwin-x86.tar.bz2) Per Mac OS X 10.4-10.14 con processore Intel (per la versione 10.15 vedi sotto).

- Dei bundle applicazione 64-bit (non ufficiali) per macOS 10.15 sono disponibili all'indirizzo https://gitlab.com/marnen/lilypond-mac-builder/-/releases.

**Installazione**
Clicca due volte sul file scaricato, poi trascinalo dove preferisci.

**Disinstallazione**
Elimina la cartella LilyPond.app.

**Esecuzione da linea di comando**
Nota: Se ti trovi bene con le istruzioni per interfaccia grafica sotto, puoi ignorare queste istruzioni.

MacOS X su linea di comando
Il modo più comodo di eseguire script lilypond è impostare dei propri script d’ “aiuto”.

1. Crea una directory dove salvare questi script,
   ```bash
   mkdir -p ~/bin
   cd ~/bin
   ```
2. Crea un file chiamato lilypond che contiene
   ```bash
   #!/bin/bash
   exec DIR/LilyPond.app/Contents/Resources/bin/lilypond "$@
   ```
   Nota: DIR si trova generalmente in /Applications/
4. Rendi eseguibile il file,
   ```bash
   chmod u+x lilypond
   ```
5. Ora, aggiungi questa directory alla tua variabile path. Modifica (o crea) un file chiamato .profile nella tua home in modo che contenga
   ```bash
   export PATH=$PATH:~/bin
   ```
   Questo file deve finire con una linea bianca.

Lanciare i singoli script
Gli script — come lilypond-book, convert-ly, abc2ly, e anche lilypond stesso — sono inclusi nel file .app per MacOS X.

Gli script possono essere eseguiti dalla linea di comando anche lanciandoli direttamente:

   ```bash
   path/to/LilyPond.app/Contents/Resources/bin/lilypond
   ```
   Lo stesso vale per tutti gli altri script in quella directory, come lilypond-book e convert-ly.

Compilare un file

Nota: Queste istruzioni presumono che tu stia usando il programma LilyPond. Se stai usando uno dei programmi descritti in [Editing facilitato], pagina 32, in caso di problemi consulta la documentazione di quei programmi.

Passo 1. Crea il tuo file .ly
Clicca due volte su LilyPond.app, si aprirà un file di esempio.
Dai menu in cima a sinistra dello schermo seleziona **File > Salva**.
Scegli un nome per il tuo file, ad esempio test.ly.

Passo 2. Compila (con LilyPad)
Dagli stessi menu seleziona Compile > Typeset.
Si aprirà una nuova finestra che mostra i messaggi di log della compilazione del file che hai appena salvato.

**Passo 3. Visualizza l’output**

Quando la compilazione è finita, un file PDF con lo stesso nome del file originale viene creato e automaticamente aperto nel visualizzatore PDF predefinito, che lo mostrerà sullo schermo.
Altri comandi

Per creare nuovi file per LilyPond, comincia col selezionare File > New

oppure File > Open per aprire e modificare file esistenti che hai salvato precedentemente.

Devi salvare qualsiasi nuova modifica fatta al file prima di cliccare Compile > Typeset e se il file PDF non compare controlla se ci sono degli errori nella finestra dei messaggi di log.
Se non stai usando il visualizzatore d’anteprima PDF incluso nel sistema operativo del Mac e un file PDF generato da una compilazione precedente è aperto, qualsiasi compilazione successiva potrebbe non riuscire a generare un PDF aggiornato finché non chiudi l’originale.

Legalese
Si riconoscono il copyright e i marchi di tutti i loghi e le immagini dei prodotti.


Windows

Nota: LilyPond è un compositore tipografico musicale basato su testo; è più simile a un linguaggio di programmazione che a un editor grafico di spartiti. Prima di scaricare LilyPond, dovresti informarti sul nostro [Input testuale], pagina 27.

Pacchetti

Download


Installazione

1. Trova il file scaricato e clicca due volte su di esso per avviare il programma di installazione. Segui le istruzioni fornite dal programma. Ti consigliamo di lasciare tutte le opzioni di installazione attivate e di usare il percorso di installazione predefinito. Clicca sul bottone ‘Finito’ quando la procedura di installazione è terminata. LilyPond è ora installato.

Disinstallazione

Per disinstallare LilyPond:

2. Oppure dal Pannello di Controllo, trova e seleziona LilyPond e poi scegli l’opzione per disinstallare/rimuovere il software. Clicca il bottone ‘Finish’ quando la disinstallazione è terminata.

Esecuzione da linea di comando

Nota: Se ti trovi bene con le istruzioni per interfaccia grafica sotto, puoi ignorare queste istruzioni.

Windows da linea di comando

Il modo più comodo per eseguire LilyPond è aggiungere la cartella che contiene i file eseguibili di LilyPond alla variabile d’ambiente “Path”.
1. Apri il “Sistema” nel Panello di Controllo, seleziona la lingua Avanzate e clicca il bottone Variabili d’Ambiente.

2. Seleziona la variabile “Path” dalla lista delle variabili d’ambiente e clicca il bottone Modifica. Apparirà una finestra intitolata “Modifica il Sistema delle Variabili”; attacca al “valore della variabile” il nome della cartella che contiene i file eseguibili di LilyPond, in questo modo:

\[ \text{[pre-set paths]};\text{DIR}\backslash\text{LilyPond}\backslash\text{usr}\backslash\text{bin} \]

Nota: DIR generalmente è \text{C:\Program Files (x86)} per i sistemi a 64 bit e \text{C:\Program Files} per quelli a 32 bit.

e clicca il bottone “OK” per chiudere la finestra.

Lanciare singoli file eseguibili
I file eseguibili di LilyPond – come lilypond, lilypond-book, convert-ly, etc. – possono essere eseguiti dalla linea di comando lanciandoli:

\text{lilypond test.ly}

Compilare un file

Nota: Queste istruzioni presumono che tu stia usando l’editor LilyPad incluso nel programma. Se stai usando uno dei programmi descritti in [Editing facilitato], pagina 32, in caso di problemi nel compilare un file consulta la documentazione di quei programmi.

Passo 1. Crea il tuo file .ly
Clicca due volte sull’icona di LilyPond sulla scrivania e si aprirà un file di esempio.
Dai menù che appaiono in cima al file di esempio seleziona File > Salva come. Non usare File > Salva per il file di esempio perché non funzionerà finché non gli darai un nome di file valido per LilyPond.

Scegli un nome per il tuo file, ad esempio test.ly.
Passo 2. Compila

Per trasformare il file LilyPond in una partitura devi compilarlo. Ci sono vari modi per farlo: il trascina e rilascia (drag and drop), il clic destro, il doppio clic o la linea di comando (nel riquadro del terminale DOS). Vediamo intanto i primi tre.

1. Trascinare e rilasciare il file sull'icona LilyPond che si trova nel desktop.

Sembrerà che non stia accadendo niente, ma dopo pochi secondi dovresti vedere due nuovi file sul desktop: test.log e test.pdf.

2. Cliccare col tasto destro sul file e dal menu contestuale a comparsa scegliere Generate PDF.
3. O semplicemente cliccare due volte su test.ly.

**Passo 3. Visualizza l’output**

test.pdf contiene il file test.ly compilato. Cliccalo due volte e si dovrebbe aprire in un visualizzatore PDF:

**Altri comandi**

Per creare un nuovo file, per prima cosa seleziona File > Nuovo se hai aperto un file creato in precedenza oppure File > Apri per aprire e modificare i file che hai salvato prima. Puoi modificare un file anche facendo un clic destro e selezionando Edit Source.
Devi salvare qualsiasi nuova modifica prima di compilare. Se il file PDF non viene creato o l’output non è quello che ti aspetti, controlla se ci sono degli errori nel file di log che sarà stato creato durante il tentativo di compilazione.

Questo file di log viene sovrascritto ogni volta che compili il file LilyPond.

Se visualizzi il file in un lettore PDF, devi chiudere il PDF se desideri provare una nuova compilazione, perché potrebbe non riuscire a creare il nuovo file PDF mentre è ancora aperto per la visualizzazione.
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Nota: Noi non ti consigliamo di cercare di compilare LilyPond; le necessità di quasi tutti gli utenti sono meglio soddisfatte dalla versione precompilata.

Codice sorgente
Source: lilypond-2.22.1.tar.gz (https://lilypond.org/download/sources/v2.22/lilypond-2.22.1.tar.gz)
Per un vasto elenco di tutte le versioni (vecchie e nuove), si veda il nostro sito di download (https://lilypond.org/download/source/?C=N;O=D).

Istruzioni per la compilazione
Le istruzioni sono elencate in Sezione “Compiling LilyPond” in Guida del Collaboratore.

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This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
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Manuali

Manuali di LilyPond 2.23.4

Introduzione

- [Input testuale], pagina 27: LilyPond è un compositore tipografico musicale basato su testo. Leggi prima questo!
- Sezione “Apprendimento” in Manuale di Apprendimento: un’introduzione a LilyPond leggera e “imprescindibile”. ([Apprendimento], pagina 65)
- Sezione “Glossario” in Glossario Musicale: (lettura opzionale) termini musicali e traduzioni. ([Glossario], pagina 65)
- Sezione “Saggio” in Saggio: (lettura opzionale) informazioni sull’incisione realizzata dal computer. ([Saggio], pagina 65)

Uso regolare

- Sezione “Notazione” in Guida alla Notazione: guida alla sintassi. ([Notazione], pagina 66)
- Sezione “Uso” in Uso del Programma: eseguire i programmi. ([Uso], pagina 66)
- Sezione “Frammenti” in Frammenti di codice: brevi trucchi e consigli. ([Frammenti], pagina 66)

Uso saltuario

- [FAQ], pagina 67: Domande frequenti (Frequently Asked Questions).
- [undefined] [undefined], pagina [undefined]: questo documento. ([Web], pagina 67)
- Sezione “Cambiamenti” in Cambiamenti: cosa c’è di nuovo? ([Cambiamenti], pagina 68)
- Sezione “Estendere” in Estendere: tweak interessanti. ([Estendere], pagina 68)
- Sezione “Funzionamento interno” in Guida al Funzionamento Interno: guida ai tweak. ([Funzionamento interno], pagina 68)

Altro materiale

- [Tutti], pagina 73: versioni stabili precedenti e quella attuale in un archivio compresso.
- [Tradotti], pagina 69: stato delle traduzioni per i lettori di lingua non inglese.
- [Sviluppo], pagina 86: manuali per la versione non stabile.
- [FDL], pagina 73: questi manuali sono pubblicati e distribuiti secondo la GNU Free Documentation License.

Formati dei manuali

I manuali di LilyPond vengono offerti generalmente in tre formati: HTML multipagina, HTML grande e PDF. L’HTML multipagina è ottimale per la lettura online. L’HTML grande (e alcuni di questi possono essere davvero grandi) contiene l’intero manuale in una sola pagina. Il PDF può essere scaricato e usato offline. Per vedere questi tre formati segui i collegamenti dettagli di e poi il nome del manuale.
Apprendimento

Manuale di apprendimento
Questo libro spiega come iniziare a imparare LilyPond, e illustra in modo semplice alcuni concetti fondamentali. Dovresti leggere questi capitoli uno dopo l’altro.

Alla fine di ogni sezione c’è un paragrafo Vedi anche, che contiene riferimenti incrociati alle altre sezioni: a una prima lettura non dovresti seguire questi riferimenti. Quando hai letto tutto il manuale, potresti voler leggere alcune sezioni di nuovo e seguire questi riferimenti incrociati per maggiori informazioni.

Leggilo
- Apprendimento (HTML multipagina) (.../learning/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Apprendimento (HTML pagina unica) (.../learning-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- learning.pdf (.../learning.pdf) – scarica come file PDF.
  (un solo grande download)

Glossario

Glossario
Questo manuale spiega i termini musicali, tradotti in varie lingue. Se non hai una buona conoscenza della notazione o della terminologia musicale (soprattutto se non sei di madrelingua inglese), si raccomanda vivamente di consultare il glossario.

Leggilo
- Glossario musicale (HTML multipagina) (.../music-glossary/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Glossario musicale (HTML pagina unica) (.../music-glossary-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- music-glossary.pdf (.../music-glossary.pdf) – scarica come file PDF.
  (un solo grande download)

Saggio

Saggio
Questo libro contiene una breve storia della tipografia musicale, seguita da un’analisi delle tecniche di incisione di LilyPond. Comprende un confronto tra LilyPond e altri sistemi di incisione musicale.

Nota: i dettagliati esempi tipografici sono più facili da analizzare nella versione PDF a causa della sua maggiore risoluzione.
Leggilo

- Saggio (HTML multipagina) (.../essay/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Saggio (HTML pagina unica) (.../essay-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- essay.pdf (.../essay.pdf) – scarica come file PDF.
  (un solo grande download)

Notazione

Guida alla Notazione
Questo libro spiega tutti i comandi LilyPond che producono la notazione.

Nota: la Guida alla Notazione dà per scontato che il lettore conosca il materiale di base esposto nel Manuale di Apprendimento e i termini musicali inglesi presentati nel Glossario.

Leggilo

- Notazione (HTML multipagina) (.../notation/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Notazione (HTML pagina unica) (.../notation-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- notation.pdf (.../notation.pdf) – scarica come file PDF.
  (un solo grande download)

Uso

Manuale d’uso
Questo libro spiega come eseguire i programmi, come integrare la notazione di LilyPond in altri programmi, e suggerisce le “migliori tecniche” per un uso efficiente. È consigliabile leggerlo prima di intraprendere un progetto impegnativo.

Leggilo

- Uso (HTML multipagina) (.../usage/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Uso (HTML pagina unica) (.../usage-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- usage.pdf (.../usage.pdf) – scarica come file PDF.
  (un solo grande download)

Frammenti
Frammenti
Questo manuale presenta una selezione di frammenti di codice LilyPond tratti dal LilyPond Snippet Repository (http://lsr.di.unimi.it) (LSR). Tutti i frammenti di codice sono nel pubblico dominio.

Si prega di notare che questo documento non è un sottoinsieme esatto del LSR. LSR utilizza una versione stabile di LilyPond, dunque i frammenti che illustrano le nuove funzionalità di una versione di sviluppo devono essere aggiunti separatamente. Vengono memorizzati in Documentation/snippets/new nell’albero dei sorgenti di LilyPond.

Ogni sottosezione della Guida alla Notazione, nella parte Vedi anche, ha un collegamento alla lista dei relativi frammenti di codice.

Leggilo
• Frammenti (HTML multipagina) (../snippets/index.html) – il manuale è diviso in tante pagine HTML.
  *(piccolo download per ogni pagina)*
• Frammenti (HTML pagina unica) (../snippets-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  *(un solo grande download)*
• snippets.pdf (../snippets.pdf) – scarica come file PDF.
  *(un solo grande download)*

FAQ

Domande iniziali

Dove sono l’area di lavoro, i menu e la barra degli strumenti?
Per usare LilyPond devi scrivere musica in formato testo. Leggi cosa è il nostro [Input testuale], pagina 27.

C’è un sacco di documentazione! Devo leggerla?
Devi leggere il [undefined] [(undefined)], pagina [undefined]. Per quanto riguarda il resto della documentazione, puoi leggere solo le sezioni sul tipo di notazione che vuoi creare.

C’è ancora molto da leggere! Ne vale la pena?
Tocca a te decidere; le ragioni per cui potresti voler usare LilyPond sono espomte nell’[Introduzione], pagina 3.

Domande sull’uso

Qualcosa non funziona! Come posso risolvere?
Questo viene spiegato in Sezione “Risoluzione dei problemi” in Uso del Programma.

Perché cambiate la sintassi?
Questo viene spiegato in Sezione “Perché la sintassi cambia?” in Uso del Programma.

Web

Web
Questo manuale fornisce informazioni generali su LilyPond. Contiene anche delle informazioni riguardanti le varie comunità, la segnalazione di bug e lo sviluppo.
Leggi

Ultimo manuale

⟨undefined⟩ [⟨undefined⟩], pagina ⟨undefined⟩,

Manuale Web in 2.23.4

- Web (HTML multipagina) (../web/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Web (HTML pagina unica) (../web-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- web.pdf (../web.pdf) – scarica come file PDF.
  (un solo grande download)

Cambiamenti

Cambiamenti

Questo è un sommario degli importanti cambiamenti e delle nuove funzionalità di LilyPond rispetto alla versione stabile precedente.

Leggilo

- Cambiamenti (HTML multipagina) (../changes/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Cambiamenti (HTML pagina unica) (../changes-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- changes.pdf (../changes.pdf) – scarica come file PDF.
  (un solo grande download)

Estendere

Estendere LilyPond

Questo manuale spiega come scrivere delle estensioni delle funzionalità di LilyPond.

Leggilo

- Estendere (HTML multipagina) (../extending/index.html) – il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
- Estendere (HTML pagina unica) (../extending-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
- extending.pdf (../extending.pdf) – scarica come file PDF.
  (un solo grande download)

Funzionamento interno
Guida al Funzionamento interno

Si tratta di un insieme di pagine ricche di collegamenti che documentano i dettagli essenziali di ogni classe, oggetto e funzione di LilyPond. È prodotto direttamente dalle definizioni di formattazione presenti nel codice sorgente.

Quasi tutte le funzionalità di formattazione usate internamente sono direttamente accessibili per l’utente. Ad esempio, gran parte delle variabili che controllano i valori dello spessore, le distanze, ecc., può essere modificata nei file di input. Esistono moltissime opzioni di formattazione, e tutte queste sono descritte in questo documento. Ogni sezione della Guida alla Notazione ha una sottosezione Vedi anche, che si riferisce alla documentazione generata.

Leggilo

- Funzionamento interno (HTML multipagina) (../internals/index.html) – il manuale è diviso in tante pagine HTML.
  *(piccolo download per ogni pagina)*

- Funzionamento interno (HTML pagina unica) (../internals-big-page.html) – leggi questo manuale in un’unica grande pagina HTML.
  *(un solo grande download)*

- internals.pdf (../internals.pdf) – scarica come file PDF.
  *(un solo grande download)*

Tradotti

Stato delle traduzioni

*Ultimo aggiornamento Fri Aug 27 20:46:02 UTC 2021*

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Versioni stabili precedenti
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Comunità

Interagire con la comunità

- [Contatti], pagina 81: chiedi aiuto, discuti e resta in contatto!
- [Esempi minimi], pagina 83: questi esempi sono altamente raccomandati quando si discute di LilyPond.
- [Segnalazione bug], pagina 84: qualcosa non ha funzionato.

Migliorare LilyPond

- [Aiutaci], pagina 85: è richiesto il tuo aiuto.
- [Sponsor], pagina 86: contributi finanziari.
- [Sviluppo], pagina 86: per i collaboratori e i tester.
- [Google Summer of Code], pagina 88: idee per il Google Summer of Code (GSoC).
- [Autori], pagina 93: le persone che hanno reso LilyPond quello che è oggi.

Varie

- [Pubblicazioni], pagina 95: cosa abbiamo scritto, e cosa è stato scritto su di noi.
- [Notizie], pagina 96: notizie sul progetto LilyPond.
- [Soffitta], pagina 96: annunci e changelog delle versioni precedenti.

Contatti

Discussioni e aiuto per gli utenti

Mailing list degli utenti: lilypond-user@gnu.org

Questa mailing list è il principale luogo dove gli utenti possono discutere e aiutarsi.

iscrizione e informazioni su lilypond-user (http://lists.gnu.org/mailman/listinfo/lilypond-user)
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archivio 2 (http://www.mail-archive.com/lilypond-user@gnu.org/)

Nota: Quando poni domande, usa gli [Esempi minimi], pagina 83!

LilyPond Snippet Repository

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http://lsr.di.unimi.it

Esempi particolarmente istruttivi provenienti dal LSR sono inclusi nella nostra documentazione ufficiale, in [Frammenti], pagina 66.

IRC

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Altre lingue

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LilyPond Blog

Leggi il blog gestito dalla comunità, ‘Scores of Beauty’:
https://lilypondblog.org

Mailing list dei rilasci: info-lilypond@gnu.org

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Mailing list degli sviluppatori: lilypond-devel@gnu.org

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Nota: Prima di inviare un messaggio alla lista bug, leggi le nostre linee guida per la [Segnalazione bug], pagina 84.

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Cosa sono gli “Esempi minimi”?
Un esempio minimo è un esempio dal quale niente può essere tolto.

Perché crearli?
• Più l’esempio è semplice, più rapidamente potenziali solutori possono comprenderlo e aiutarti.
• Un esempio minimo dimostra che hai tentato di risolvere il problema da solo. Quando le persone inviano grandi porzioni di codice, sembra che non si preoccupino che li possiamo aiutare o no.
• Creare un esempio minimo ti aiuta a capire cosa sta succedendo. Molte segnalazioni di un falso problema possono essere evitate se si prova a creare un esempio minimo; se non riesci a ricreare un “bug” in un esempio minimo, allora probabilmente il problema è una conoscenza di LilyPond insufficiente, non un vero bug!

Come crearli?
• Includi il numero di versione nel comando \version.
• Crea un esempio piccolo! Gli esempi che riguardano la spaziatura o la formattazione di pagina potrebbero richiedere molte battute, ma la maggior parte dei problemi può essere riprodotta con meno di una battuta.
• Durante la preparazione di un esempio, cerca di commentare (% o %{ ...) le sezioni del tuo file. Se riesci a commentare una porzione di codice riuscendo a mantenere chiara l’idea principale, allora elimina il materiale commentato!
• Evita di usare note, tonalità o segni di tempo complessi a meno che il malfunzionamento non riguardi proprio il comportamento di questi elementi.
• Non usare i comandi \override o \set, a meno che il malfunzionamento non riguardi questi comandi in particolare.
• Eventualmente, allega un’immagine che mostrì il risultato grafico desiderato.

Quanto piccoli devono essere?
Il codice seguente è un esempio minimo?
\version "2.14.1"
\include "english.ly"

\score {
  \new Staff {
    \key d \major
    \numericTimeSignature
    \time 2/4
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Segnalazione bug

Se hai un codice di input che produce un crash o un output sbagliato, allora si tratta di un bug.

**Passo 1: Bug noti**

Potremmo già essere a conoscenza di questo bug. Controlla qui:

https://gitlab.com/lilypond/lilypond/-/issues

**Nota:** Per favore **NON** aggiungere segnalazioni di bug direttamente nel bug tracker. Una volta che il problema è stato aggiunto al tracker, aggiungi pure maggiori informazioni nella segnalazione.

**Passo 2: Creare una segnalazione bug**

Se hai scoperto un bug che non è ancora stato riportato, puoi aiutarci creando una segnalazione bug.

**Nota:** Accettiamo segnalazioni bug esclusivamente nella forma di [Esempi minimi], pagina 83. Abbiamo risorse molto limitate, quindi qualsiasi esempio non minimo sarà scartato. Quasi ogni bug può essere dimostrato con quattro note o meno!

Ecco un esempio di una valida segnalazione bug:

```
% Le alterazioni dovrebbero comparire solo nella 
% prima nota di una legatura di valore, ma questa
% versione mostra il bemolle accanto a entrambe le note.
\version "2.10.1"

\relative c'' { 
  bes1 ~ 
  bes1 
}
```

**Passo 3: Inviare una segnalazione bug**

Dopo aver verificato che il problema non sia già noto e aver creato una segnalazione bug, inviala!

Purtroppo non esiste più un’interfaccia per pubblicare messaggi sulla lista bug-lilypond senza essere iscritti; vedi

https://lists.gnu.org/mailman/listinfo/bug-lilypond

per maggiori informazioni.

**Passo 4: Attendi una risposta**

Una volta che la segnalazione bug è stata inviata alla lista, la nostra Squadra Bug la esaminerà e forse ti chiederà maggiori informazioni. Verrai avvisato quando la segnalazione viene aggiunta.
al bug tracker. Una risposta può richiedere fino a 4 giorni, perché abbiamo un numero limitato di volontari per questo compito.

Una volta che un bug è stato aggiunto al tracker, puoi commentarlo per aggiungere informazioni a riguardo. Per ricevere automaticamente delle notifiche su qualsiasi attività relativa al bug, puoi iscriverti cliccando sul simbolo della busta vicino al titolo del bug.

**Aiuto facoltativo: mostra il comportamento desiderato**

Dopo che il problema è stato aggiunto al tracker, può essere molto utile poter vedere l’output desiderato. Aggiungi pure del codice di input e/o delle immagini (se possibile, create con altri strumenti) che mostrino come dovrebbe apparire secondo te!

**Aiutaci**

**Abbiamo bisogno di te!**

Ti ringraziamo per l’interesse nel darcì una mano — ci farebbe molto piacere vederti partecipare! Il tuo contributo aiuterà tanti utenti a scrivere belle partiture.

Anche lavorare su piccoli compiti può avere un grande impatto: occuparsi di questi compiti permette agli sviluppatori esperti di lavorare sui compiti complessi, invece di impiegare il tempo in quelli semplici.

In un progetto complesso come LilyPond, talvolta è difficile sapere da dove iniziare. Oltre alle possibilità proposte sotto, puoi inviare un email alla mailing list lilypond-devel@gnu.org (https://lists.gnu.org/mailman/listinfo/lilypond-devel), e ti aiuteremo nel tuo percorso iniziale.

**Compiti semplici**

**Non è necessario** saper programmare!

- Segnalazione bug: aiuta gli utenti a creare una [Segnalazione bug], pagina 84 corretta e/o entra nel Bug Squad per l’organizzazione dei Sezione “Problemi” in Guida del Collaboratore.
- Documentazione: puoi proporre piccole modifiche seguendo le linee guida per la Sezione “Consigli per la documentazione” in Guida del Collaboratore.
- LilyPond Snippet Repository (LSR): crea e correggi i frammenti di codice seguendo le linee guida in Sezione “Aggiungere e modificare i frammenti di codice” in Guida del Collaboratore.
- Discussioni, revisioni e prove: gli sviluppatori chiedono spesso delle opinioni sulla documentazione, possibili cambiamenti di sintassi e il test di nuove funzionalità. Contribuisci a queste discussioni!

**Compiti avanzati**

Questi compiti di solito richiedono il codice sorgente e la capacità di compilare LilyPond.

---

**Nota:** Consigliamo ai collaboratori che usano Windows o MacOS X di **non** cercare di configurare il proprio ambiente di sviluppo; si consiglia invece di usare Lilydev come spiegato in Sezione “Avvio rapido” in Guida del Collaboratore.
Anche i collaboratori che usano Linux o FreeBSD possono usare Lilydev, ma se preferiscono il proprio ambiente di sviluppo, devono leggere Sezione “Lavorare col codice sorgente” in Guida del Collaboratore e Sezione “Compilare” in Guida del Collaboratore.

Si consiglia di iniziare con la lettura del Sezione “Sommario per programmatori esperti” in Guida del Collaboratore.

- Documentazione: per ampie modifiche si veda Sezione “Lavorare sulla documentazione” in Guida del Collaboratore.
- Sito web: il sito web viene creato dai sorgenti della documentazione. Si vedano le informazioni relative alla documentazione e anche Sezione “Lavorare sul sito web” in Guida del Collaboratore.
- Traduzioni: si veda Sezione “Tradurre la documentazione” in Guida del Collaboratore e Sezione “Tradurre il sito web” in Guida del Collaboratore.
- Correzioni di bug o nuove funzionalità: leggere Sezione “Compiti per programmatori” in Guida del Collaboratore.

Sponsor

Remunerazioni (bounty)

In passato,

- alcuni utenti hanno pagato per avere nuove funzionalità
- alcuni sviluppatori hanno aggiunto nuove funzionalità a pagamento

Il progetto LilyPond non coordina queste iniziative; non appoggiamo né scoraggiamo tali accordi. Qualsiasi contratto tra individui privati è affar loro, non nostro.

Linee guida

Gli utenti che desiderano offrire del denaro in cambio di lavoro devono tenere a mente i seguenti punti:

- Gli sviluppatori di LilyPond talvolta pubblicizzano i propri servizi sulle liste email di lilypond.
- Qualsiasi accordo tra singoli individui deve includere le normali precauzioni da prendere quando si conduce un affare: chi paga, quanto paga, con quale metodo di pagamento e in base a quali condizioni. Suggeriamo di risolvere qualsiasi ambiguità o incertezza su tali questioni prima che il lavoro inizi.

Sviluppo

Sviluppo di LilyPond 2.23.4

Nota: Queste sono le versioni instabili e di sviluppo. Se hai un minimo dubbio su come usare o installare LilyPond, ti raccomandiamo di usare il [Download], pagina 39, e leggere i [Manuali], pagina 64.

Numeri di versione

LilyPond viene distribuito in due versioni: la versione stabile e quella di sviluppo o instabile. Le versioni stabilri hanno un numero di versione ‘minore’ pari (per esempio 2.14, 2.16, 2.18). Le versioni di sviluppo hanno un numero di versione ‘minore’ dispari (per esempio 2.15, 2.17, 2.19).
Download

Le istruzioni su git e la compilazione sono nella Guida del Collaboratore.
repository git di lilypond (http://git.sv.gnu.org/gitweb/?p=lilypond.git)

Gli editor della Documentazione e i tester generalmente vorranno scaricare l’ultimo binario:
GNU/Linux x86: LilyPond 2.23.4-1 (https://lilypond.org/download/binaries/linux-x86/lilypond-2.23.4-1.linux-x86.sh)
GNU/Linux 64: LilyPond 2.23.4-1 (https://lilypond.org/download/binaries/linux-64/lilypond-2.23.4-1.linux-64.sh)
Mac OS X x86 32-bit: LilyPond 2.23.4-1 (https://lilypond.org/download/binaries/darwin-x86/lilypond-2.23.4-1.darwin-x86.tar.bz2)
Mac OS X x86 64-bit (non ufficiale) (https://gitlab.com/marnen/lilypond-mac-builder/-/releases)
Windows: LilyPond 2.23.4-1 (https://lilypond.org/download/binaries/mingw/lilypond-2.23.4-1.mingw.exe)

Guida del Collaboratore

Lo sviluppo di LilyPond è piuttosto complesso. Per aiutare i nuovi collaboratori e mantenere l’intero sistema (tendenzialmente) stabile, abbiamo scritto un manuale per i compiti di sviluppo.

• Contributor’s Guide (HTML multipagina) (../contributor/index.html) — il manuale è diviso in tante pagine HTML.
  (piccolo download per ogni pagina)
• Contributor’s Guide (HTML pagina unica) (../contributor-big-page.html) — leggi questo manuale in un’unica grande pagina HTML.
  (un solo grande download)
• contributor.pdf (../contributor.pdf) — scarica come file PDF.
  (un solo grande download)

Collaudi di regressione

• Regression tests (../../../input/regression/collated-files.html): I collaudi per questa versione. (pdf version (../../../input/regression/collated-files.pdf))
• MusicXML tests (../../../input/regression/musicxml/collated-files.html): I collaudi musicXML per questa versione. (pdf version (../../../input/regression/musicxml/collated-files.pdf))
• abc2ly tests (../../../input/regression/abc2ly/collated-files.html): I collaudi abc2ly per questa versione. (pdf version (../../../input/regression/abc2ly/collated-files.pdf))

Tutte le versioni

• Confronto tra i collaudi di regressione (https://lilypond.org/test)
• Archivio di tutti i collaudi di regressione (https://lilypond.org/downloads/binaries/test-output/)

Manuali

Nota: Questi manuali sono per LilyPond 2.23.4; gli ultimi manuali sono reperibili su https://lilypond.org
### Introduzione

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<tr>
<th>Comunità</th>
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<td>Apprendimento (HTML multipagina)</td>
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<td>learning-big-page.html</td>
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### Regolare

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### Saltuario

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<td>../internals/index.html</td>
<td>../internals-big-page.html</td>
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### Google Summer of Code
What is Google Summer of Code?

GSoC ([https://summerofcode.withgoogle.com/](https://summerofcode.withgoogle.com/)) is a global program that offers students stipends to write code for free software and open source projects during the summer. For three months students work to complete a given task as part of the project’s community and under the guidance of experienced mentors. The program is an excellent opportunity for students to gain experience with real-world software development and make a contribution that benefits everyone. It brings new contributors to LilyPond and enables students who are already involved to become more involved. LilyPond participates in GSoC as part of the GNU project ([http://www.gnu.org/](http://www.gnu.org/)).

We have had GSoC participants in 2012, 2015, 2016 and 2017. This site is current for the 2018 program.

Project Ideas List

Below is a list of GSoC project ideas (last update: May 2017), but if you have other ideas for a project you may complete within the three months of the program you’re welcome to make a suggestion on our developer mailing list ([https://www.lilypond.org/](https://www.lilypond.org/)). There are a number of areas where LilyPond could be improved, and our development team is always willing to help those who would like to tackle a project similar to those listed below. As mentor availability varies from project to project and from year to year it is wise to get in touch with us as early as possible.

Per 2018 we have installed the new role of “Community Mentor”. We aim at assigning one Community Mentor to each active project who is not responsible for discussing the implementation or reviewing the code. Instead they will on the one hand discuss the design of the planned features from the (power) user perspective, and they will look after the communication between student and mentor, and between the two and the community.

A full list of all the current open issues can be found here ([https://gitlab.com/lilypond/lilypond/-/issues](https://gitlab.com/lilypond/lilypond/-/issues)).

### Adopt the SMuFL music font encoding standard

For several years now a new standard for music fonts has been around: SMuFL ([http://www.smufl.org/](http://www.smufl.org/)), which is also discussed as becoming part of a future W3C standard for music encoding. As a FLOSS tool LilyPond should adhere to such an open standard instead of using an isolated solution like it does today. Adopting SMuFL will help integrating LilyPond with the world of music notation software and eventually give LilyPond users access to a wider selection of notation fonts.

Making LilyPond compliant to SMuFL includes remapping of the glyphs that are built from METAFONT sources, adjusting the glyphs’ metrics to SMuFL’s specifications, and finally updating the way LilyPond looks up and positions the glyphs. As an optional part of this project LilyPond’s font loading mechanism could be modified to use notation fonts installed as system fonts instead of inside the LilyPond installation.

*Difficulty:* Easy/medium

*Requirements:* C++ and willingness to get familiar with LilyPond internals.

*Recommended:* Interest and experience in working with font files. A little bit of METAFONT.

*Mentors:* Werner Lemberg, Abraham Lee

### Adding variants of font glyphs

- Adding ‘on’ and ‘between’ staff-line variants.
- Shorter and narrower variants of some glyphs for example, accidentals. Another, more specific example could be an ancient notation breve notehead coming in two variants one with a small or big ‘hole’ within it.
**Improve/Extend Export to MusicXML**

There is experimental support for exporting scores to MusicXML. So far there is limited coverage that should be extended, and the export should become more robust with regard to unconventionally organized input files. Several strategies can be thought of in that regard.

Significant progress in coverage has been made in a GSoC Project hosted by Frescobaldi ([http://frescobaldi.org](http://frescobaldi.org)) in 2017, but there is still much to be done that could make a nice GSoC project.

Working in this project will mainly be done in the python-ly ([https://github.com/wbsoft/python-ly](https://github.com/wbsoft/python-ly)) repository.

**Difficulty:** easy to hard (depending on the targeted improvements)

**Requirements:** Python, MusicXML

**Mentor:** Peter Bjuhr

**Fix Beaming Patterns/Beam Subdivisions and Tuplets**

Subdivision is an important way to improve the readability of beamed music. However, despite several attempts at fixing it LilyPond still does not always produce correct results. In order to properly fix this issue it seems necessary to rewrite the responsible code from the ground up. Much work has already been done assessing the issue (see this discussion ([http://lists.gnu.org/archive/html/lilypond-devel/2017-11/msg00037.html](http://lists.gnu.org/archive/html/lilypond-devel/2017-11/msg00037.html)) and this work-in-progress document ([https://openlilylib.org/public/beam-subdivisions.pdf](https://openlilylib.org/public/beam-subdivisions.pdf)).

In the course of this assessment it has been found that LilyPond’s conception of *tuplets* is somewhat flawed as well (see this discussion ([http://lists.gnu.org/archive/html/bug-lilypond/2017-11/msg00016.html](http://lists.gnu.org/archive/html/bug-lilypond/2017-11/msg00016.html))), and that this has to be fixed as well.

**Difficulty:** medium

**Requirements:** C++

**Recommended knowledge:** Good musical and mathematical understanding of timing issues

**Mentors:** Urs Liska, Carl Sorensen

**Frescobaldi Extensions**

Starting with the current release 3.1 Frescobaldi ([http://frescobaldi.org](http://frescobaldi.org)) has an extension API that allows the easy integration of arbitrary functionality in the editing environment. These could range from, say, document statistics and accounting functionality to fancy features like a built-in video chat client or a stock market ticker.

We would welcome project suggestions about arbitrary Frescobaldi extensions of appropriate complexity that add substantial functionality for working with LilyPond scores which might not be suitable to be included into Frescobaldi itself.

As suggestions and examples may serve: a project management extension that can manage repertoire of arbitrary complexity, handle the generation of template files and the compilation process. Or an extension to manage the openLilyLib ([https://openlilylib.org](https://openlilylib.org)) infrastructure.

**Difficulty:** easy/medium

**Requirements:** Python, (PyQt)

**Optional:** GUILE Scheme (if functionality involves LilyPond internals)

**Mentor:** Urs Liska
Support for Style Sheets
LilyPond’s engraving output can be tweaked to the least detail, and one important addition in recent years was the ability to use alternative notation fonts. It is possible to create reusable modules for “house styles”, but this project aims at bringing this to a new level by creating a convenient extension package with support for creating, applying, and sharing modular style sheets. We are looking for a hierarchical structure that allows to mix and match style elements for “house” (e.g. “my-personal-style”, “client-a”, “client-b” etc.), score type, paper size etc.

Work can be built upon the existing notation-fonts (https://github.com/openlilylib/notation-fonts) openLilyLib package. We would like to see a further improvement of the loading mechanism for notation fonts (for example a better separation of loading notation and text fonts) as part of the project, and optionally (this would involve working on Lilypond’s C++ code) support for notation fonts that are installed system-wide.

Difficulty: medium
Requirements: Scheme, aesthetic competence
Recommended: sense of building hierarchical frameworks
Optional: C++ (for font loading internals)
Mentor: Abraham Lee
Community Mentor: Kieren MacMillan

Contemporary Notation
LilyPond is very good at creating non-standard notation. Having to code every graphical element instead of simply drawing it may seem cumbersome but is in fact a strong asset. New notational functionality can be provided with consistent appearance, automatic layout and a natural syntactic interface.

Within the openLilyLib (https://github.com/openlilylib/oll-core) library system the student will create a fundamental infrastructure and building blocks to make creating contemporary notation easier. Additionally (at least) one concrete package is developed to cover specific contemporary notation, such as for example the style of a given composer, extended playing techniques for a specific instrument or a certain category of effects.

Difficulty: medium
Requirements: Scheme (interaction with LilyPond internals), contemporary notation techniques
Recommended: sense of building hierarchical frameworks
Mentors: NN, Urs Liska

Implement a System to Handle Scores System by System
One strategy that may improve the issue of LilyPond’s compilation time is to handle scores in a system-by-system manner through partial compilation. This project explores one approach to achieve this and may lay the ground for future development towards a “LilyPond server”. It is very ambitions because it involves working with LilyPond’s internals and optionally a reference user interface in Frescobaldi (http://frescobaldi.org).

The idea behind this project is the implementation of a music viewer that doesn’t display pages but sees a scores as a continuous sequence of systems that are stitched together. LilyPond can produce such a sequence of files, and it can be made aware of the moments of each line break. That way only systems have to be recompiled that are affected by a modification, thus saving significant waiting times. Optionally there could be new engraving modes in LilyPond that don’t try to optimize the line breaking, saving even more time, at least while in content editing mode.
The project is fairly complex and has many more aspects than could be listed on this page. So if you are interested in this please get in touch with us as early as possible to evaluate options and discuss the topics before you write an application.

**Difficulty:** hard

**Requirements:** LilyPond/Scheme, Python/PyQt

**Optional:** C++ if it’s necessary to modify LilyPond itself

**Mentors:** NN (, Urs Liska)

**Community Mentor:** Kieren MacMillan

### Information for Applicants/Participants

In order to have a satisfying experience with GSoC applicants are strongly advised to thoroughly read the following recommendations. Some of these are relevant for the application process, others for the time within the project.

- **Read all applicable information on the program’s website,** particularly the students’ manual ([https://developers.google.com/open-source/gsoc/resources/manual](https://developers.google.com/open-source/gsoc/resources/manual)). Make sure you fulfil all of Google’s prerequisites and are willing to join the program as a full-time commitment over the coding period of three months.

- **Please get in touch with us as soon as possible** if you are interested in applying with a project. Mentor availability may change without notice, project proposals may need fine-tuning, and many other reasons might require us to reject or ignore an application that hasn’t been discussed before.

- **We do not know in advance how many “slots” we will have available for projects,** so please be aware that you may find yourself in competition with other applicants or not. Interested or even enthusiastic response from our mentors is no guarantee of eventually being accepted, and *not* being accepted does not necessarily indicate a negative evaluation of your application. If we have to decide between different applicants there may be various aspects to consider.

- **Integration in the LilyPond community is a fundamental part of GSoC,** and we expect our students to make substantial efforts to become community members. Within the bonding period we expect you to write a blog post about your project (either on Scores of Beauty ([https://lilypondblog.org](https://lilypondblog.org)) or on any other blog) and to be active on our mailing lists, introducing yourself but also communicating about unrelated tasks. This goes beyond the mere setting up of a working environment and familiarizing yourself with the relevant code, but we think it is crucial for the GSoC project to be mutually satisfying.

- **If you are accepted to the program you will have one mentor explicitly assigned to your project.** With this mentor you will have to agree upon a communication strategy, be it emails, chatrooms, issue trackers or voice/video chats. Regular communication is absolutely crucial for the success of a GSoC project so you are strictly required to keep talking to your mentor. But keep in mind that your mentor has explicitly taken over the responsibility for your project, and while unlike you he isn’t paid for this activity you are still entitled to get regular attention from him.

- **In order to get support from your mentor you have to give him a chance to follow your progress and efforts.** Therefore it is important to regularly commit your changes to the versioning repository you are working on. Don’t hesitate making unfinished code available because you are afraid of criticism, and don’t suppress questions because you think they might be considered stupid. But ideally your code should at any time be accompanied by compatible testing code. Your mentor may not be able to properly assess your code by only *reading* it without the opportunity to apply it in a real example.
There is a list of inactive projects in the ⟨undefined⟩ [⟨undefined⟩], pagina ⟨undefined⟩. We list projects there that are still considered valuable but for which there are currently no mentors available.

**Autori**

**Team di Sviluppo attuale**
- Trevor Daniels: t.daniels@treda.co.uk, Assistant documentation editor
- Dan Eble: nine.fierce.ballads@gmail.com, Core developer
- Jonas Hahnfeld: hahnjo@hahnjo.de https://www.hahnjo.de/ Core developer, release unbreaker, GitLab manager
- Phil Holmes: mail@philholmes.net http://www.philholmes.net Build unentangler, Bug squad member
- David Kastrup: dak@gnu.org, hard core developer, user and programming interfaces, bug squashing and swamp drainage.
- Werner Lemberg: w1@gnu.org, Fonts, bug squasher
- James Lowe: Patch meister
- Han-Wen Nienhuys: hanwen@xs4all.nl, http://www.xs4all.nl/~hanwen/, Main author
- Carl Sorensen: c_sorensen@byu.edu, Core developer
- Francisco Vila: Translation meister
- Valentin Villenave: Core developer

**Team di Sviluppo precedente**
- Mats Bengtsson: mats.bengtsson@ee.kth.se, https://www.kth.se/profile/matben/, Support guru
- Bertrand Bordage: bordage.bertrand@gmail.com, Core developer, font designer
- Colin Hall: Bug meister
- Ian Hulin: Core developer
- Reinhold Kainhofer: reinhold@kainhofer.com, http://reinhold.kainhofer.com, Core developer, Music2xml wrangler
- Pedro Kroeger: Build meister
- Jonathan Kulp: Assistant documentation editor
- Joe Neeman: Core developer
- John Mandereau: john.mandereau@free.fr, Translation meister
- Patrick McCarty: SVG guru, bug squad member, bug squasher, text handling
- Graham Percival: http://percival-music.ca, Bug meister, Grand Documentation Project leader
- Mark Polesky: Documentation, Code cleanup
- Neil Puttock: Core developer
- Jürgen Reuter: reuter_j@web.de, http://www.juergen-reuter.de, Ancient notation
- Mike Solomon: mike@mikesolomon.org, Core developer, Frog meister
- Erik Sandberg: Bug meister
- Nicolas Sceaux: Core developer, Schemer extraordinaire
- Janek Warchol: janek.lilypond@gmail.com, Core developer
Collaboratori attuali

Programmazione
Kevin Barry, David Stephen Grant, Masanichi Hosoda, Martin Joerg, Michael Käppler, Thomas Morley, Knut Petersen, Jean Abou Samra, Pete Siddall

Font tipografico
Johannes Feulner, Owen Lamb

Documentazione
Michael Käppler, Thomas Morley, Jean Abou Samra

Traduzione
Federico Bruni, Dénès Harmath, Chengrui Li, Jean-Charles Malahieude

Collaboratori precedenti

Programmazione

Font tipografico
Jay Anderson, Tom Cato Amundsen, Torsten Hämmerle, Marc Hohl, Masanichi Hosoda, Chris Jackson, Alexander Kobel, Daniel Benjamin Miller, Abraham Lee, Keith O'Hara, Carsten Steger, Arno Waschk, Rune Zedeler

Documentazione
Erlend Aasland, Simon Albrecht, Trevor Baća, Kevin Barry, Bernhard Bloechl, Alard de Boer, Frédéric Bron, Federico Bruni, Colin Campbell, Torsten Hämmerle, Jay Hamilton, Joseph Harfouch, Andrew Hawryluk, Karlin High, Cameron Horsburgh, Geoff Horton, Masamichi Hosoda, Heikki Junes, Michael Käppler, Kurtis Kroon, Davide Liessi, Urs Liska, James Lowe, Dave
Bug squad

Simon Albrecht, James E. Bailey, Federico Bruni, Colin Campbell, Eluze, Phil Holmes, Derek Klinge, Marek Klein, Urs Liska, James Lowe, Kieren MacMillan, Ralph Palmer, Dmytro O. Redchuk

Supporto

Simon Albrecht, Colin Campbell, Eluze, Anthony Fok, Christian Hitz, Marc Hohl, Phil Holmes, Chris Jackson, Heikki Junes, Marek Klein, Urs Liska, Alex Loomis, Kieren MacMillan, Tim McNamara, Thomas Morley, Paul Morris, David Nalesnik, Ralph Palmer, Pierre Perol-Schneider, Neil Puttock, David Svoboda, Tao

Traduzione


Pubblicazioni

Cosa abbiamo scritto su LilyPond

- Server Acim. GNU/LilyPond (Turkish Language). 2013. (PDF 2100k (http://library.inonu.edu.tr/dosya/files/gnulilypond-serveracim.pdf)).
- Han Wen Nienhuys and Jan Nieuwenhuizen. LilyPond, a system for automated music engraving. In Colloquium on Musical Informatics (XIV CIM 2003), May 2003. (PDF 95k (https://lilypond.gitlab.io/static-files/media/xivcim.pdf)).
Comunità


Cosa altri hanno fatto con LilyPond


Se sei a conoscenza di un qualsiasi altro articolo accademico che possa essere elencato qui, sei pregato di farcelo sapere seguendo le istruzioni indicate in [Segnalazione bug], pagina 84.

Notizie

Nota: Molti dei vecchi annunci e changelog si possono trovare in [Soffitta], pagina 96

LilyPond 2.23.4 released **October 10, 2021**

We are happy to announce the release of LilyPond 2.23.4. This is termed a development release, but these are usually reliable. If you want to use the current stable version of LilyPond, we recommend using the 2.22.1 version.

LilyPond 2.22.1 released! **April 25, 2021**

We are proud to announce the release of GNU LilyPond 2.22.1. LilyPond is a music engraving program devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

This version includes improvements and fixes since the release of the previous stable release in January 2021.

Vecchie notizie

Le vecchie notizie si trovano in [Soffitta], pagina 96, insieme a vecchi annunci e registri di modifiche (changelog).

Soffitta
Annunci


Grazie


Lista dei cambiamenti

Inactive Google Summer of Code project suggestions

The following list describes GSoC projects that had been proposed in recent years and which are still considered valuable but for which we currently don’t have mentors available.

Automated testing and documentation for openLilyLib

openLilyLib (https://github.com/openlilylib) is an extension framework for LilyPond code providing a “snippets” repository and a suite of integrated packages such as for example page layout tools or scholarly annotations. It is very powerful and promising, but to really get off the ground two features are missing: automated testing and documentation generation.

Automated testing is necessary to ensure modifications to functionality don’t break other functions within the library. There is already some Automated Testing of the “snippets” repository with Github’s Travis server, but this has to be reconsidered and extended to cover the standalone packages too.

In order to be usable for a wider range of LilyPond users on a “consumer level” openLilyLib needs proper documentation. This documentation has to be generated from the sources, so a system is needed that requires package authors to document the input files and provide additional usage examples, from which documentation is generated. Ideally but not necessarily this is implemented as a Git hook, i.e. automatically upon each update to the repository. We don’t prescribe the tools and approaches to be used, but the most widely used language in the LilyPond domain is Python, so there would be some bias towards that. Alternatively a Scheme solution could be fine so generating the documentation would actually be triggered by “compiling” a certain LilyPond input file. In general it is advisable to make use of proven concepts and tools from other languages.

The eventual output of the documentation should be a static HTML site that can be viewed locally and/or uploaded to a website. But it would be beneficial if the tool would first generate an intermediate representation (e.g. a JSON file with additional media files) from which a Single Page Application could retrieve content for display on openLilyLib’s website (https://openlilylib.org). Development of such a SPA can be part of the GSoC project, but is optional.

Difficulty: medium

Requirements: Python or Scheme, static website generator(s) or (Node.js based) dynamic web application technology. Continuous Integration (can be learned during the bonding period)

MusicXML

Improving MusicXML import and export functions:

File interchange between LilyPond and other applications using MusicXML is still a difficult matter. To import MusicXML it has to be converted manually by the musicxml2ly script. Export to MusicXML is only available as a rudimentary feature inside Frescobaldi. In order to provide natural interchange between LilyPond and MusicXML based applications there’s the need of actual import functionality and a dedicated export backend.

Importing XML shall provide file, line and column to add origin attributes to generated objects. That way point and click can be made available in Frescobaldi or other supported IDEs.

Exporting XML shall be realized with an exporter class like the MIDI export. This may be based on the work already done in GSoC 2015 (https://github.com/DavidGarfinkle/Lilypond_MusicXMLexport) by David Garfinkle. It should be checked if it is possible to use another XML library than the one provided by guile-2 in order to have this feature available in current LilyPond (which is based on guile-1.8).

Difficulty: medium

Requirements: MusicXML, Python, Scheme, basic LilyPond knowledge
**Recommended:** Familiarity with other scorewriters (for cross-testing)

**Improve slurs and ties**
The engraving quality of slurs and ties is often unsatisfactory. Ties ‘broken’ by clef or staff changes are not handled well. The project could include collecting and sorting examples of bad output, deciding on the intended output and writing code to improve them.

*Difficulty:* hard

*Requirements:* C++, experience with writing heuristics

*Recommended knowledge:* LilyPond knowledge, aesthetic sense

**Grace notes**
Fix problems with synchronization of grace notes. Grace notes can interfere with LilyPond’s timing and cause odd effects, especially when multiple staffs are used where some have grace notes and others don’t. This is one of the longest-standing and one of the more embarrassing bugs ([https://gitlab.com/lilypond/lilypond/-/issues/34/](https://gitlab.com/lilypond/lilypond/-/issues/34/)) in LilyPond.

*Difficulty:* medium

*Requirements:* C++, MIDI

*Recommended:* familiarity with LilyPond internals

**Improve default beam positioning**
For regular, cross-staff, broken and kneed beams. Beaming should depend on context and neighbor notes (see section 2.2 of this book ([http://imslp.org/wiki/Repository_of_Music-Notation_Mistakes_%28Coulon%2C_Jean-Pierre%29](http://imslp.org/wiki/Repository_of_Music-Notation_Mistakes_%28Coulon%2C_Jean-Pierre%29))). If possible also reduce beaming-computation time.

*Difficulty:* medium

*Requirements:* C++, experience with writing heuristics

*Recommended knowledge:* aesthetic sense

**Help improve compilation behavior**
Automatic code analysis tools, like valgrind memory leak detection or callgrind code profilers, provide valuable information about possible flaws in our C++ code. Cleaning up warnings would allow us to automate the rejection of any patch which introduced extra warnings.

*Difficulty:* medium

*Requirements:* C++

**Vecchie notizie**
Le vecchie notizie che risalgono fino al luglio 2003. Le notizie più recenti si trovano alla pagina [Notizie], pagina 96.

**LilyPond 2.23.3 released July 4, 2021**
We are happy to announce the release of LilyPond 2.23.3. This is termed a development release, but these are usually reliable. If you want to use the current stable version of LilyPond, we recommend using the 2.22.1 version.

**LilyPond 2.23.2 released April 11, 2021**
We are happy to announce the release of LilyPond 2.23.2. This is termed a development release, but these are usually reliable. If you want to use the current stable version of LilyPond, we recommend using the 2.22.0 version.
LilyPond 2.23.1 released *March 23, 2021*

We are happy to announce the release of LilyPond 2.23.1. This is termed a development release, but these are usually reliable. If you want to use the current stable version of LilyPond, we recommend using the 2.22.0 version.

LilyPond 2.23.0 released *January 24, 2021*

We are happy to announce the release of LilyPond 2.23.0. This is termed a development release, but these are usually reliable. If you want to use the current stable version of LilyPond, we recommend using the 2.22.0 version.

LilyPond 2.22.0 released! *January 10, 2021*

We are proud to announce the release of GNU LilyPond 2.22.0. LilyPond is a music engraving program devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

This version includes improvements and fixes since the branching of the previous stable release in August 2017 (even though the final 2.20.0 was only released in March 2020). A list of added features and other user-visible changes can be found at [https://lilypond.org/doc/v2.22/Documentation/changes/](https://lilypond.org/doc/v2.22/Documentation/changes/). Behind the scenes, this release switches to Python 3 and includes a number of performance improvements that should be noticeable for larger scores.

LilyPond 2.21.82 released *December 14, 2020*

We are happy to announce the release of LilyPond 2.21.82. This is a further pre-release test version, but these are usually reliable. We encourage all users and developers to download this version to test it to allow us to release a new stable version. If you want to use the current stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.81 released *November 29, 2020*

We are happy to announce the release of LilyPond 2.21.81. This is a further pre-release test version, but these are usually reliable. We encourage all users and developers to download this version to test it to allow us to release a new stable version. If you want to use the current stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.80 released *November 1, 2020*

We are happy to announce the release of LilyPond 2.21.80. This is a pre-release test version, but these are usually reliable. We encourage all users and developers to download this version to test it. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.7 released *October 11, 2020*

We are happy to announce the release of LilyPond 2.21.7. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.6 released *September 13, 2020*

We are happy to announce the release of LilyPond 2.21.6. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.
LilyPond 2.21.5 released **August 16, 2020**

We are happy to announce the release of LilyPond 2.21.5. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.4 released **July 28, 2020**

We are happy to announce the release of LilyPond 2.21.4. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.3 released **July 12, 2020**

We are happy to announce the release of LilyPond 2.21.3. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.2 released **June 21, 2020**

We are happy to announce the release of LilyPond 2.21.2. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.1 released **April 28, 2020**

We are happy to announce the release of LilyPond 2.21.1. This is a development version, but these are usually reliable. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.21.0 released **April 9, 2020**

We are happy to announce the release of LilyPond 2.21.0. If you want to use the latest stable version of LilyPond, we recommend using the 2.20.0 version.

LilyPond 2.20.0 released! **March 1, 2020**

We are proud to announce the release of GNU LilyPond 2.20.0. LilyPond is a music engraving program devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

This version provides a number of updates, including updated manuals. We recommend all users to upgrade to this version.

LilyPond 2.19.84 released **February 4, 2020**

We are happy to announce the release of LilyPond 2.19.84. This release is the final pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.83 released **October 16, 2018**

We are happy to announce the release of LilyPond 2.19.83. This release is a further pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.82 released **June 24, 2018**

We are happy to announce the release of LilyPond 2.19.82. This release is a further pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.
LilyPond 2.19.81 released January 28, 2018
We are happy to announce the release of LilyPond 2.19.81. This release is a further pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.80 released October 14, 2017
We are happy to announce the release of LilyPond 2.19.80. This release is a pre-release test version for the upcoming stable 2.20 release. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.65 released August 06, 2017
We are happy to announce the release of LilyPond 2.19.65. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.64 released July 15, 2017
We are happy to announce the release of LilyPond 2.19.64. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.63 released June 28, 2017
We are happy to announce the release of LilyPond 2.19.63. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.62 released June 10, 2017
We are happy to announce the release of LilyPond 2.19.62. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.61 released May 21, 2017
We are happy to announce the release of LilyPond 2.19.61. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.60 released May 08, 2017
We are happy to announce the release of LilyPond 2.19.60. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.59 released April 09, 2017
We are happy to announce the release of LilyPond 2.19.59. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.
LilyPond 2.19.58 released \textit{March 26, 2017}

We are happy to announce the release of LilyPond 2.19.58. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.57 released \textit{March 12, 2017}

We are happy to announce the release of LilyPond 2.19.57. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.56 released \textit{February 26, 2017}

We are happy to announce the release of LilyPond 2.19.56. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.55 released \textit{February 12, 2017}

We are happy to announce the release of LilyPond 2.19.55. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.54 released \textit{January 4, 2017}

We are happy to announce the release of LilyPond 2.19.54. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.53 released \textit{December 17, 2016}

We are happy to announce the release of LilyPond 2.19.53. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.52 released \textit{December 4, 2016}

We are happy to announce the release of LilyPond 2.19.52. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.51 released \textit{November 20, 2016}

We are happy to announce the release of LilyPond 2.19.51. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.50 released \textit{November 6, 2016}

We are happy to announce the release of LilyPond 2.19.50. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest
LilyPond 2.19.49 released *October 16, 2016*

We are happy to announce the release of LilyPond 2.19.49. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.48 released *September 13, 2016*

We are happy to announce the release of LilyPond 2.19.48. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.47 released *August 31, 2016*

We are happy to announce the release of LilyPond 2.19.47. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.46 released *July 26, 2016*

We are happy to announce the release of LilyPond 2.19.46. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.45 released *July 09, 2016*

We are happy to announce the release of LilyPond 2.19.45. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.44 released *June 21, 2016*

We are happy to announce the release of LilyPond 2.19.44. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.43 released *June 8, 2016*

We are happy to announce the release of LilyPond 2.19.43. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.42 released *May 15, 2016*

We are happy to announce the release of LilyPond 2.19.42. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.
LilyPond 2.19.41 released *May 1, 2016*

We are happy to announce the release of LilyPond 2.19.41. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**Two LilyPond projects in Google Summer of Code 2016 April 23, 2016**

We are happy to see two students, Nathan Chou and Jeffery Shivers, working on LilyPond as participants in the Google Summer of Code this year. We hope they produce great results and stay in the developer community afterwards.

Nathan will tackle an annoying limitation, namely the inability of spanners to cross voices. His work will make a class of ugly workarounds obsolete. Jeffery will bring the ScholarLY package[1] to production quality and add a LaTeX package to it, making it possible to create beautiful critical reports from data encoded directly in the LilyPond score.

[1] https://github.com/openlilylib/scholarly

LilyPond 2.19.40 released *April 17, 2016*

We are happy to announce the release of LilyPond 2.19.40. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.39 released *March 27, 2016*

We are happy to announce the release of LilyPond 2.19.39. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.38 released *March 13, 2016*

We are happy to announce the release of LilyPond 2.19.38. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.37 released *February 28, 2016*

We are happy to announce the release of LilyPond 2.19.37. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.36 released *January 31, 2016*

We are happy to announce the release of LilyPond 2.19.36. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.35 released *January 02, 2016*

We are happy to announce the release of LilyPond 2.19.35. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest
features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.34 released December 22, 2015**

We are happy to announce the release of LilyPond 2.19.34. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.33 released December 6, 2015**

We are happy to announce the release of LilyPond 2.19.33. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.32 released November 22, 2015**

We are happy to announce the release of LilyPond 2.19.32. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.31 released November 8, 2015**

We are happy to announce the release of LilyPond 2.19.31. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.30 released October 25, 2015**

We are happy to announce the release of LilyPond 2.19.30. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.29 released October 18, 2015**

We are happy to announce the release of LilyPond 2.19.29. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.28 released September 27, 2015**

We are happy to announce the release of LilyPond 2.19.28. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.27 released September 12, 2015**

We are happy to announce the release of LilyPond 2.19.27. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.
LilyPond 2.19.26 released **August 27, 2015**

We are happy to announce the release of LilyPond 2.19.26. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.25 released **August 9, 2015**

We are happy to announce the release of LilyPond 2.19.25. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.24 released **July 26, 2015**

We are happy to announce the release of LilyPond 2.19.24. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.23 released **July 12, 2015**

We are happy to announce the release of LilyPond 2.19.23. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.22 released **June 28, 2015**

We are happy to announce the release of LilyPond 2.19.22. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.21 released **May 24, 2015**

We are happy to announce the release of LilyPond 2.19.21. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.20 released **May 10, 2015**

We are happy to announce the release of LilyPond 2.19.20. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.19 released **April 26, 2015**

We are happy to announce the release of LilyPond 2.19.19. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.18 released **April 5, 2015**

We are happy to announce the release of LilyPond 2.19.18. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.
features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.17 released March 15, 2015**

We are happy to announce the release of LilyPond 2.19.17. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.16 released February 28, 2015**

At long last, we are very happy to announce the release of LilyPond 2.19.16. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

We would like to acknowledge and thank Masamichi Hosoda for making this release possible with his work on updating GUB, the build tool.

**LilyPond 2.19.15 released September 28, 2014**

We are happy to announce the release of LilyPond 2.19.15. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.14 released September 14, 2014**

We are happy to announce the release of LilyPond 2.19.14. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.13 released August 31, 2014**

We are happy to announce the release of LilyPond 2.19.13. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.12 released August 17, 2014**

We are happy to announce the release of LilyPond 2.19.12. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.11 released August 3, 2014**

We are happy to announce the release of LilyPond 2.19.11. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.10 released July 13, 2014**

We are happy to announce the release of LilyPond 2.19.10. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest
features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.9 released June 29, 2014**

We are happy to announce the release of LilyPond 2.19.9. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.8 released June 15, 2014**

We are happy to announce the release of LilyPond 2.19.8. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.7 released May 25, 2014**

We are happy to announce the release of LilyPond 2.19.7. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.6 released May 11, 2014**

We are happy to announce the release of LilyPond 2.19.6. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.5 released April 20, 2014**

We are happy to announce the release of LilyPond 2.19.5. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.19.4 released April 6, 2014**

We are happy to announce the release of LilyPond 2.19.4. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

**LilyPond 2.18.2 released! March 23, 2014**

We are proud to announce the release of GNU LilyPond 2.18.2. LilyPond is a music engraving program devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

This version provides a number of updates to 2.18.0, including updated manuals. We recommend all users to upgrade to this version.

**LilyPond production named BEST EDITION 2014 March 11, 2014**

We are thrilled that the edition of the songs of Oskar Fried (1871-1941), published recently by our fellow contributors Urs Liska and Janek Warchoł [1], received the "Musikeditionspreis BEST EDITION 2014" of the German Music Publishers’ Association [2]. The ceremony took place at the Frankfurt Musikmesse.
We congratulate Janek and Urs for gaining such public recognition of typographical and editorial excellence of their work. We are also delighted to inform you that they intend to make their work available under a Free license as soon as the publisher expenses are covered. Please support this initiative by buying the printed volume through the publisher [3].

[1] https://lilypondblog.org/category/fried-songs

LilyPond 2.19.3 released *March 2, 2014*

We are happy to announce the release of LilyPond 2.19.3. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.18.1 *February 16, 2014*

We have released updated manuals for LilyPond’s stable version, 2.18. The manuals are now for 2.18.1 and have a number of updates and improvements over 2.18.0. There will be a further release of 2.18 in the future (2.18.2), and this will include the updates to the manuals as well as some minor enhancements to the LilyPond core functionality.

To summarise the current situation: stable LilyPond application: 2.18.0; stable LilyPond manuals: 2.18.1; development for both: 2.19.2.

LilyPond 2.19.2 released *February 2, 2014*

We are happy to announce the release of LilyPond 2.19.2. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.1 released *January 19, 2014*

We are happy to announce the release of LilyPond 2.19.1. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.19.0 released *January 5, 2014*

We are happy to announce the release of LilyPond 2.19.0. This release includes a number of enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.18 version.

LilyPond 2.18.0 released! *December 29, 2013*

We are proud to announce the release of GNU LilyPond 2.18.0. LilyPond is a music engraving program devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

Among the numerous improvements and changes, the following might be most visible:

- Many items are now positioned using their actual outline rather than a rectangular bounding box. This greatly reduces the occurrence of unsightly large gaps.
- Sets and overrides can now use the syntax
  \override Voice.TextSpanner.bound-details.left.text = "rit."
instead of the previous
\override Voice.TextSpanner #'(bound-details left text) = "rit."

• Triplets with a given group length can now be written as
  \tuplet 3/2 4 \{ c8 c c c c c \}
  instead of
  \times 2/3 \{ c8 c c \} \times 2/3 \{ c8 c c \}

A full list of noteworthy new features is given in:

https://lilypond.org/doc/v2.18/Documentation/changes/index.html

Great thanks go to the large number of LilyPond enthusiasts whose financial backing enabled one core developer, David Kastrup, to focus exclusively on LilyPond during the entire development cycle.

LilyPond 2.18 has been brought to you by

Main Developers:
  Bertrand Bordage, Trevor Daniels, Colin Hall, Phil Holmes, Ian Hulin, Reinhold Kainhofer, David Kastrup, Jonathan Kulp, Werner Lemberg, John Mandereau, Patrick McCarty, Joe Neeman, Han-Wen Nienhuys, Jan Nieuwenhuizen, Graham Percival, Mark Polesky, Neil Puttock, Mike Solomon, Carl Sorensen, Francisco Vila, Valentin Villenave, Janek Warchoł

Core Contributors:
  Aleksandr Andreev, Frédéric Bron, Torsten Hämmerle, Marc Hohl, James Lowe, Andrew Main, Thomas Morley, David Nalesnik, Keith O'Hara, Benkő Pál, Anders Pilegaard, Julien Rioux, Johannes Rohrer, Adam Spiers, Heikki Tauriainen

Documentation Writers:
  Frédéric Bron, Federico Bruni, Colin Campbell, Urs Liska, James Lowe, Thomas Morley, Jean-Charles Malahieude, Guy Stalnaker, Martin Tarenskeen, Arnold The resius, Rodolfo Zitellini

Bug Squad:
  Colin Campbell, Eluze, Marc Hohl, Phil Holmes, Marek Klein, Ralph Palmer

Support Team:
  Colin Campbell, Eluze, Marc Hohl, Marek Klein, Kieren MacMillan, Urs Liska, Ralph Palmer

Translators:
  Federico Bruni, Luca Rossetto Casel, Felipe Castro, Pavel Fric, Jean-Charles Malahieude, Till Paala, Yoshiki Sawada

and numerous other contributors.

LilyPond 2.17.97 released! December 8, 2013

We are excited to announce the release of LilyPond 2.17.97 as a potential final beta release for the upcoming stable release 2.18. The developers believe this to be feature-complete, the documentation to be accurate, and no important issues to be overlooked. For upgrading the syntax of your input files to the latest version, see Updating files with convert-ly (https://lilypond.org/doc/v2.17/Documentation/usage/updating-files-with-convert_002dly). Please test this release and report back any problems, see Bug reports (https://lilypond.org/website/bug-reports.html).
LilyPond 2.17.96 released! November 24, 2013

We are excited to announce the release of LilyPond 2.17.96 as a further beta release for the upcoming stable release 2.18. The developers believe the release to be feature-complete, the documentation to be accurate, and no important issues to be overlooked. For upgrading the syntax of your input files to the latest version, see Updating files with convert-ly (https://lilypond.org/doc/v2.17/Documentation/usage/updating-files-with-convert_ly). Please test this release and report back any problems, see Bug reports (https://lilypond.org/website/bug-reports.html).

LilyPond 2.17.95 released! November 3, 2013

We are excited to announce the release of LilyPond 2.17.95 as beta release for the upcoming stable release 2.18. The developers are still busy finding solutions for some last-minute problems, but the release is supposed to be feature-complete, the documentation to be accurate, and no important issues to be overlooked. For upgrading the syntax of your input files to the latest version, see Updating files with convert-ly (https://lilypond.org/doc/v2.17/Documentation/usage/updating-files-with-convert_ly). Please test this release and report back any problems, see Bug reports.

LilyPond 2.17.29 released! October 20, 2013

We are happy to announce the release of LilyPond 2.17.29. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.28 released! October 6, 2013

We are happy to announce the release of LilyPond 2.17.28. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.27 released! September 26, 2013

We are happy to announce the release of LilyPond 2.17.27. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.26 released! September 8, 2013

We are happy to announce the release of LilyPond 2.17.26. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.25 released! August 25, 2013

We are happy to announce the release of LilyPond 2.17.25. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.24 released! August 11, 2013

We are happy to announce the release of LilyPond 2.17.24. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access
to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.23 released! **July 28, 2013**
We are happy to announce the release of LilyPond 2.17.23. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.22 released! **July 14, 2013**
We are happy to announce the release of LilyPond 2.17.22. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

This update cures the issue with the Windows version crashing with a problem with positioning text.

LilyPond 2.17.21 released! **June 30, 2013**
We are happy to announce the release of LilyPond 2.17.21. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.20 released! **June 9, 2013**
We are happy to announce the release of LilyPond 2.17.20. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond blog. **June 2, 2013**
Janek Warchoł has created a LilyPond blog. You can find it at lilypondblog.org ([https://lilypondblog.org/](https://lilypondblog.org/))!

LilyPond 2.17.19 released! **May 26, 2013**
We are happy to announce the release of LilyPond 2.17.19. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.18 released! **May 11, 2013**
We are happy to announce the release of LilyPond 2.17.18. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.17 released! **April 27, 2013**
We are happy to announce the release of LilyPond 2.17.17. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.
LilyPond 2.17.16 released! **April 13, 2013**
We are happy to announce the release of LilyPond 2.17.16. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.15 released! **March 30, 2013**
We are happy to announce the release of LilyPond 2.17.15. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.14 released! **March 10, 2013**
We are happy to announce the release of LilyPond 2.17.14. This release contains the usual number of bugfixes (including putting span bars back where they should be) and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.13 released! **February 23, 2013**
We are happy to announce the release of LilyPond 2.17.13. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.12 released! **February 8, 2013**
We are happy to announce the release of LilyPond 2.17.12. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.11 released! **January 26, 2013**
We are happy to announce the release of LilyPond 2.17.11. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.17.10 released! **January 12 2013**
We are happy to announce the release of LilyPond 2.17.10. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

LilyPond 2.16.2 released! **January 4, 2013**
We are happy to announce the release of LilyPond 2.16.2. This release is mainly to correct a problem with lilypond-book running on Windows. We recommend that only people requiring this functionality upgrade to this version.

LilyPond 2.17.9 released! **December 15, 2012**
We are happy to announce the release of LilyPond 2.17.9. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the
very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

**LilyPond 2.17.8 released! December 1, 2012**
We are happy to announce the release of LilyPond 2.17.8. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

**LilyPond 2.17.7 released! November 17, 2012**
We are happy to announce the release of LilyPond 2.17.7. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

**The LilyPond Report #28. November 12, 2012**

There are also two monthly financial reports from David Kastrup whose work on LilyPond is solely paid for (http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-24#an_urgent_request_for_funding) by financial contributions from other developer and users (thank you!), and a report about experiences from a web-based music typesetting service (http://scorio.com) using LilyPond internally.


**LilyPond 2.16.1 released! November 9, 2012**
We are happy to announce the release of LilyPond 2.16.1. This has a number of updates to the previous stable version, and should cause no problems. We recommend that everybody upgrade to this version.

**LilyPond 2.17.6 released! November 3, 2012**
We are happy to announce the release of LilyPond 2.17.6. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.

**LilyPond 2.17.5 released! October 20, 2012**
We are happy to announce the release of LilyPond 2.17.5. This release contains the usual number of bugfixes and enhancements, and contains some work in progress. You will have access to the very latest features, but some may be incomplete, and you may encounter bugs and crashes. If you require a stable version of LilyPond, we recommend using the 2.16 version.
LilyPond 2.17.4 released! *October 6, 2012*

We are happy to announce the release of LilyPond 2.17.4. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.3 released! *September 23, 2012*

We are happy to announce the release of LilyPond 2.17.3. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.2 released! *September 10, 2012*

We are happy to announce the release of LilyPond 2.17.2. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.1 released! *August 28, 2012*

We are happy to announce the release of LilyPond 2.17.1. This release contains the usual number of bugfixes. It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.16 version.

LilyPond 2.17.0 released! *August 26, 2012*

We are proud to announce the release of GNU LilyPond 2.17.0. LilyPond is a music engraving program, devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

Many improvements have been made in the past year since the previous main stable version. A few major improvements are:

- Support for kievan square notation
- User and programming interfaces have greatly improved
- Music functions have become quite more versatile

A full list of new features is given in:

https://lilypond.org/doc/v2.16/Documentation/changes/index.html

Happy music typesetting! LilyPond 2.16 was brought to you by...

Main development team:

Bertrand Bordage, Trevor Daniels, Colin Hall, Phil Holmes, Ian Hulin, Reinhold Kainhofer, David Kastrup, Jonathan Kulp, Werner Lemberg, John Mandereau, Patrick McCarty, Joe Neeman, Han-Wen Nienhuys, Jan Nieuwenhuizen, Graham Percival, Mark Polesky, Neil Puttock, Mike Solomon, Carl Sorensen, Francisco Vila, Valentin Villenave, Jan Warchol

Programming contributors:

Aleksandr Andreiev, Sven Axelsson, Peter Chubb, Karin Hoethker, Marc Hohl, David Nalesnik, Justin Ohmie, Benkő Pál, Julien Rioux, Patrick Schmidt, Adam Spiers, Heikki Taurainen, Piers Titus van der Torren, Jan-Peter Voigt, Janek Warchol

Documentation contributors:

James Lowe, Pavel Roskin, Alberto Simoes, Stefan Weil
Bug squad:
Colin Campbell, Eluze, Phil Holmes, Marek Klein, Ralph Palmer, James Lowe
Support:
Colin Campbell, Christian Hitz, Phil Holmes
Translation contributors:
Jean-Charles Malahieude, Till Paala, Yoshiki Sawada

**LilyPond 2.15.95 released! August 11, 2012**

We are excited to announce the release of LilyPond 2.15.95. With this release, development on version 2.15 is frozen for the upcoming 2.16 stable release and only open to bug fixes.

All users are urged to try this version to ensure the best quality of the upcoming stable release. If you discover any problems, please send us ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

**LilyPond 2.15.42 released! August 02, 2012**

We are happy to announce the release of LilyPond 2.15.42. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

**The LilyPond Report #27. August 2, 2012**

The LilyPond Report is back, with some interesting insights on new Scheme-related features recently added by our community’s only paid developer David Kastrup (thanks to your continuing donations (https://lilypond.org/sponsoring.html)). Also to be found in this issue are an overview of some lesser-known LilyPond companion projects, and a handful of more shallow factoids.


**Release candidate withdrawn July 11, 2012**

We have discovered a regression since 2.14.2, so lilypond 2.15.41 is no longer a candidate for the 2.16.0 release. However, please continue testing it – we would like to discover (and fix!) any more regressions as soon as possible. If you discover any problems, please send us ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

**Release candidate 8 of 2.16 - LilyPond 2.15.41 released! July 4, 2012**

LilyPond 2.15.41 is out; this is the eighth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 18 July 2012. If you discover any problems, please send us ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

**LilyPond 2.15.40 released! June 05, 2012**

We are happy to announce the release of LilyPond 2.15.40. This release contains the usual number of bugfixes.
It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

Release candidate withdrawn June 01, 2012
We have discovered a regression since 2.14.2, so lilypond 2.15.39 is no longer a candidate for the 2.16.0 release. However, please continue testing it – we would like to discover (and fix!) any more regressions as soon as possible. If you discover any problems, please send us ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

Release candidate 7 of 2.16 - LilyPond 2.15.39 released! May 22, 2012
LilyPond 2.15.39 is out; this is the seventh release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 05 June 2012. If you discover any problems, please send us ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

The LilyPond Report is back, with a new editor on board - Pavel Roskin, who tells us about his adventures in strange lands of compiler bugs! There is also a detailed report about current development status, and an analysis of example LilyPond output - see for yourself how close (or how far?) are we from matching the quality of hand-engraved scores.


Release candidate 6 of 2.16 - LilyPond 2.15.38 released! May 3, 2012
LilyPond 2.15.38 is out; this is the sixth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

Update: Due to a few Critical bugs, another release candidate will be required.

LilyPond takes part in Google Summer of Code 2012! April 25, 2012
Being a part of GNU project (http://www.gnu.org/), we are participating in Google Summer of Code program (http://www.google-melange.com/gsoc/homepage/google/gsoc2012), which offers students stipends for working on open source software.

Our contributor Janek Warchol was accepted for 2012 edition of GSoC. He will be working on advanced lyrics positioning in LilyPond.

Release candidate 5 of 2.16 - LilyPond 2.15.37 released! April 19, 2012
LilyPond 2.15.37 is out; this is the fifth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 03 May 2012. If you discover any problems, please send us ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.
Release candidate 4 of 2.16 - LilyPond 2.15.36 released! April 6, 2012

LilyPond 2.15.36 is out; this is the fourth release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 20 April 2012. If you discover any problems, please send us ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩.


The LilyPond Report is back, with a rather unusual issue featuring our young Polish contributor Janek Warchol! Also included in this issue are quite a few unexpected items, including (but not limited to)... a cooking recipe!


LilyPond 2.15.35 released! Mar 28, 2012

We are happy to announce the release of LilyPond 2.15.35. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.34 released! Mar 19, 2012

We are happy to announce the release of LilyPond 2.15.34. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.33 released! Mar 08, 2012

We are happy to announce the release of LilyPond 2.15.33. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

The LilyPond Report #24. Mar 5, 2012

A new issue of the LilyPond Report is now available for reading; topics include a request for funding, an article about exciting new features in LilyPond grammar, and an overview of LilyPond-based web applications.


LilyPond 2.15.32 released! Mar 03, 2012

We are happy to announce the release of LilyPond 2.15.32. This release contains the usual number of bugfixes.
It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

**LilyPond 2.15.31 released! Feb 29, 2012**

We are happy to announce the release of LilyPond 2.15.31. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

**Release candidate 3 of 2.16 - LilyPond 2.15.30 released! Feb 17, 2012**

LilyPond 2.15.30 is out; this is the third release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 02 March 2012. If you discover any problems, please send us ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩.

**LilyPond 2.15.29 released! Feb 9, 2012**

We are happy to announce the release of LilyPond 2.15.29. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

**LilyPond 2.15.28 released! Feb 3, 2012**

We are happy to announce the release of LilyPond 2.15.28. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

**LilyPond 2.15.27 released! Jan 24, 2012**

We are happy to announce the release of LilyPond 2.15.27. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

**The LilyPond Report #23. Jan 20, 2012**

The *LilyPond Report* is back, with developer David Kastrup as a new editor! This issue features an exposé on some of the new, handy commands recently added to LilyPond, as well as an interview with LilyPond contributor and composer Mike Solomon.

LilyPond 2.15.26 released! Jan 16, 2012
We are happy to announce the release of LilyPond 2.15.26. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

The 2.15.25 has been skipped due to build problems.

LilyPond 2.15.24 released! Jan 07, 2012
We are happy to announce the release of LilyPond 2.15.24. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.23 released! Dec 21, 2011
We are happy to announce the release of LilyPond 2.15.23. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.22 released! Dec 15, 2011
We are happy to announce the release of LilyPond 2.15.22. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.21 released! Dec 6, 2011
We are happy to announce the release of LilyPond 2.15.21. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.20 released! Nov 24, 2011
We are happy to announce the release of LilyPond 2.15.20. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.19 released! Nov 18, 2011
We are happy to announce the release of LilyPond 2.15.19. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.
LilyPond 2.15.18 released! **Nov 12, 2011**

We are happy to announce the release of LilyPond 2.15.18. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.17 released! **Nov 10, 2011**

We are happy to announce the release of LilyPond 2.15.17. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.16 released! **October 28, 2011**

We are happy to announce the release of LilyPond 2.15.16. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.15 released! **October 24, 2011**

We are happy to announce the release of LilyPond 2.15.15. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.14 released! **October 7, 2011**

We are happy to announce the release of LilyPond 2.15.14. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.13 released! **September 27, 2011**

We are happy to announce the release of LilyPond 2.15.13. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version. Please note that due to a few Critical bugs, this is not the next release candidate.

**Release candidate 2 cancelled Sep 23, 2011**

The release countdown is cancelled due to the discovery of a Critical regression.

**Release candidate 2 of 2.16 - LilyPond 2.15.12 released! Sep 20, 2011**

LilyPond 2.15.12 is out; this is the second release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ ⟨⟨undefined⟩⟩, pagina ⟨undefined⟩.
There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 27 Sep 2011. If you discover any problems, please send us ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

LilyPond 2.15.11 released! September 11, 2011
We are happy to announce the release of LilyPond 2.15.11. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to the possibility of a few Critical bugs, this is not the next release candidate.

LilyPond 2.15.10 released! September 6, 2011
We are happy to announce the release of LilyPond 2.15.10. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few outstanding Critical bugs, this is not the next release candidate.

LilyPond 2.15.9 released! August 30, 2011
We are happy to announce the release of LilyPond 2.15.9. This release contains the usual number of bugfixes, and also adds support for MacOS X 10.7.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version. Please note that due to a few outstanding Critical bugs, this is not the next release candidate.

Release candidate 1 of 2.16 - LilyPond 2.15.8 released! Aug 01, 2011
LilyPond 2.15.8 is out; this is the first release candidate of the upcoming 2.16 stable release. All users are invited to experiment with this version. New features since 2.14.2 are listed in the “Changes” manual on the website section about ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.16.0 release will be on 08 Aug 2011. If you discover any problems, please send us ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

LilyPond 2.15.7 released! July 29, 2011
We are happy to announce the release of LilyPond 2.15.7. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version.

LilyPond 2.15.6 released! July 26, 2011
We are happy to announce the release of LilyPond 2.15.6. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do not use this release, and instead use the stable 2.14 version.

LilyPond 2.14.2 released! July 25, 2011
We are happy to announce the release of LilyPond 2.14.2. This fixes a few minor bugs in the stable version, and should cause no problems. We recommend that everybody upgrade to this version.
LilyPond 2.15.5 released! *July 12, 2011*

We are happy to announce the release of LilyPond 2.15.5. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.4 released! *July 4, 2011*

We are happy to announce the release of LilyPond 2.15.4. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.3 released! *June 27, 2011*

We are happy to announce the release of LilyPond 2.15.3. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.2 released! *June 18, 2011*

We are happy to announce the release of LilyPond 2.15.2. This release contains the usual number of bugfixes.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.14.1 released! *June 12, 2011*

We are happy to announce the release of LilyPond 2.14.1. This fixes a few minor bugs in the stable version, and should cause no problems. We recommend that everybody upgrade to this version.

LilyPond 2.15.1 released! *June 11, 2011*

We are happy to announce the release of LilyPond 2.15.1. This is the beginning of a new unstable development effort, and adds the usual number of bugs.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.15.0 released! *June 7, 2011*

We are happy to announce the release of LilyPond 2.15.0. This is the beginning of a new unstable development effort, and adds the usual number of bugs.

It is strongly recommended that normal users do **not** use this release, and instead use the stable 2.14 version.

LilyPond 2.14.0 released! *June 6, 2011*

We are proud to announce the release of GNU LilyPond 2.14. LilyPond is a music engraving program, devoted to producing the highest-quality sheet music possible. It brings the aesthetics of traditionally engraved music to computer printouts.

Many improvements have been made in the past two and a half years since the previous main stable version. A few major improvements are:

- LilyPond is now licensed under the GNU GPL v3 or higher.
The vertical spacing engine has been drastically changed, making it much more flexible and easier to control.

Automatic beaming is now more flexible, and beam collisions are avoided.

A full list of new features is given in:


Happy music typesetting! LilyPond 2.14 was brought to you by...

Main development team:

Trevor Daniels, Reinhold Kainhofer, David Kastrup, Jonathan Kulp, Werner Lemberg, John Mandereau, Patrick McCarty, Joe Neeman, Han-Wen Nienhuys, Jan Nieuwenhuizen, Graham Percival, Mark Polesky, Neil Putock, Mike Solomon, Carl Sorensen, Francisco Vila, Valentin Villenave.

Programming contributors:

Sven Axelsson, Pál Benkő, Bertrand Bordage, Frédéric Bron, Peter Chubb, Hajo Dezelski, Richard Gay, Keith O'Hara, Andrew Hawryluk, Christian Hitz, Marc Hohl, Henning Hraban Ramn, Ian Hulin, Michael Käppler, Marek Klein, Kieren MacMillan, Thomas Morgan, Benjamin Peterson, Nathan Reed, Julien Rioux, Boris Shingarov, Patrick Schmidt, Owen Tuz, Jan Warchol, Andrew Wilson, Rodolfo Zitellini.

Font contributors:

Keith O'Hara, Marc Hohl, Alexander Kobel, Carsten Steger.

Documentation contributors:

Colin Campbell, Andrew Hawryluk, James Lowe, Mike Moral, Ralph Palmer, David Pounder, Patrick Schmidt.

Bug squad:

James E. Bailey, Colin Campbell, Phil Holmes, Urs Liska, Ralph Palmer, Kieren MacMillan, Dmytro O. Redchuk.

Binaries support contributors:

Christian Hitz.

Translation contributors:

Federico Bruni, Dénes Harmath, Jean-Charles Malahieude, Tineke de Munnik, Till Paala, Ralf Wildenhues, Yoshiki Sawada.


LilyPond 2.13.63 is out; this is the seventh release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩ ⟨⟨undefined⟩⟩ ⟨pagina ⟨undefined⟩⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on June 6, 2011. If you discover any problems, please send us ⟨undefined⟩ ⟨⟨undefined⟩⟩ ⟨pagina ⟨undefined⟩⟩.

LilyPond 2.13.62 released! May 24, 2011

We are happy to announce the release of LilyPond 2.13.62. This release contains the usual number of bugfixes.

Please note that this is not the next release candidate, due to a few remaining Critical bugs.
LilyPond 2.13.61 released! May 1, 2011

We are happy to announce the release of LilyPond 2.13.61. This release contains the usual number of bugfixes.

Please note that this is not the next release candidate, due to a few remaining Critical bugs.

LilyPond 2.13.60 released! April 16, 2011

We are happy to announce the release of LilyPond 2.13.60. This release contains the usual number of bugfixes.

Please note that this is not the next release candidate, due to a few remaining Critical bugs.

Linux Journal Magazine article - April 2011

Linux Magazine (http://www.linux-magazine.com) publishes an article in the May 2011 issue titled Projects on the Move (http://www.linux-magazine.com/content/download/61706/482546/version/1/file/088-090_projects.pdf). It is an introduction to MuseScore, LilyPond and Chordii. Author Carla Schroder states “LilyPond is driven from the command line, but don’t let the lack of a GUI scare you away; LilyPond is user-friendly and easy to learn”, and provides a hands-on example.

LilyPond 2.13.59 released! April 10, 2011

We are happy to announce the release of LilyPond 2.13.59. This release contains the usual number of bugfixes.

Please note that this is not the next release candidate, due to a few remaining Critical bugs.

Release candidate 6 of 2.14 - LilyPond 2.13.58 released! April 7, 2011

LilyPond 2.13.58 is out; this is the sixth release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about undefined, pagina undefined.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on April 14, 2011. If you discover any problems, please send us undefined, pagina undefined.


LilyPond 2.13.57 is out; this is the fifth release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about undefined, pagina undefined.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on April 10, 2011. If you discover any problems, please send us undefined, pagina undefined.


LilyPond 2.13.56 is out; this is the fourth release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about undefined, pagina undefined.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on April 5, 2011. If you discover any problems, please send us undefined, pagina undefined.
LilyPond 2.13.55 released! *Mar 22, 2011*

We are happy to announce the release of LilyPond 2.13.55. This release contains the usual number of bugfixes.

Please note that this is not the fourth release candidate, due to a few remaining Critical bugs.

**Release candidate 3 withdrawn Mar 15, 2011**

We have discovered a regression since 2.12.3, so lilypond 2.13.54 is no longer a candidate for the 2.14.0 release. However, please continue testing it — we would like to discover (and fix!) any more regressions as soon as possible. If you discover any problems, please send us.

**Release candidate 3 of 2.14 - LilyPond 2.13.54 released! Mar 13, 2011**

LilyPond 2.13.54 is out; this is the third release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on March 27, 2011. If you discover any problems, please send us.

**LilyPond 2.13.53 released! Mar 6, 2011**

We are happy to announce the release of LilyPond 2.13.53. This release contains the usual number of bugfixes.

Please note that this is not the third release candidate, due to a few remaining Critical bugs.

**LilyPond 2.13.52 released! Mar 1, 2011**

We are happy to announce the release of LilyPond 2.13.52. This release contains the usual number of bugfixes.

Please note that this is not the third release candidate, due to a few remaining Critical bugs.

**LilyPond 2.13.51 released! Feb 22, 2011**

We are happy to announce the release of LilyPond 2.13.51. This release contains the usual number of bugfixes.

Please note that this is not the third release candidate, due to a few remaining Critical bugs.

**LilyPond 2.13.50 released! Feb 13, 2011**

We are happy to announce the release of LilyPond 2.13.50. This release contains the usual number of bugfixes.

Please note that this is not the third release candidate. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

**New Chinese and Czech translations of the web page! Feb 11, 2011**

Two new languages are added to our web page: Chinese by Ben Luo, and Czech by Pavel Fric. It is a work in progress but they are fully functional. That makes ten languages to choose from!

**Release candidate 2 of 2.14 - LilyPond 2.13.49 released! Feb 9, 2011**

LilyPond 2.13.49 is out; this is the second release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about.
There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on Feb 23, 2011. If you discover any problems, please send us ⟨undefined⟩, pagina ⟨undefined⟩.

**LilyPond 2.13.48 released! Feb 5, 2011**

We are happy to announce the release of LilyPond 2.13.48. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**LilyPond 2.13.47 released! Jan 28, 2011**

We are happy to announce the release of LilyPond 2.13.47. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**Release candidate 1 withdrawn Jan 13, 2011**

We have discovered a regression since 2.12.3, so lilypond 2.13.46 is no longer a candidate for the 2.14.0 release. However, please continue testing it – we would like to discover (and fix!) any more regressions as soon as possible. If you discover any problems, please send us ⟨undefined⟩, pagina ⟨undefined⟩.

**Release candidate 1 of 2.14 - LilyPond 2.13.46 released! Jan 12, 2011**

LilyPond 2.13.46 is out; this is the first release candidate of the upcoming 2.14 stable release. All users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩, pagina ⟨undefined⟩.

There are no known Critical issues with this release. If no Critical bugs are found, then the official 2.14.0 release will be on 26 Jan 2011. If you discover any problems, please send us ⟨undefined⟩, pagina ⟨undefined⟩.

**LilyPond 2.13.45 released! Jan 3, 2011**

We are happy to announce the release of LilyPond 2.13.45. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**Beta test three of 2.14 – LilyPond 2.13.44 released! Dec 25, 2010**

LilyPond 2.13.44 is out; this is the third beta test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩, pagina ⟨undefined⟩.

There is still one Critical problem with this release: in one case, the vertical spacing is much too compressed. If you decide to test this version, do not be surprised to discover problems; just send us polite ⟨undefined⟩, pagina ⟨undefined⟩.

**Beta test two of 2.14 – LilyPond 2.13.43 released! Dec 14, 2010**

LilyPond 2.13.43 is out; this is the second beta test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩, pagina ⟨undefined⟩.

There is still one Critical problem with this release: in one case, the vertical spacing is much too compressed. If you decide to test this version, do not be surprised to discover problems; just send us polite ⟨undefined⟩, pagina ⟨undefined⟩.
LilyPond 2.13.42 released! *Dec 8, 2010*

We are happy to announce the release of LilyPond 2.13.42. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is not the second beta test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

LilyPond 2.13.41 released! *Dec 4, 2010*

We are happy to announce the release of LilyPond 2.13.41. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is not the second beta test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

LilyPond 2.13.40 released! *Nov 21, 2010*

We are happy to announce the release of LilyPond 2.13.40. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is not the second beta test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.

**Beta test one of 2.14 – LilyPond 2.13.39 released! *Nov 15, 2010***

LilyPond 2.13.39 is out; this is the first beta test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

There are still some Critical problems with this release: the vertical spacing is suspicious in two cases, and lilypond can crash with some odd input. If you decide to test 2.13.39, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

**The LilyPond Report #22. Nov 3, 2010**

The *LilyPond Report* is back, with some surprises and exciting news for the whole LilyPond community! To be found in this issue is an up-to-date, complete list of all LilyPond mailing lists and forums around the world. Also, for the very first time our special guest today is LilyPond’s co-founder and core developer Jan Nieuwenhuizen, who has been busy these past months – read on to find out what for!


**Alpha test four of 2.14 – LilyPond 2.13.38 released! *Oct 31, 2010***

LilyPond 2.13.38 is out; this is the fourth alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

There are still some Critical problems with this release: the vertical spacing is suspicious in two cases, and lilypond can crash with some odd input. If you decide to test 2.13.38, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.
Alpha test three of 2.14 – LilyPond 2.13.37 released! Oct 25, 2010

LilyPond 2.13.37 is out; this is the third alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

There are still some Critical problems with this release: the vertical spacing is suspicious in two cases, and lilypond can crash with some odd input. If you decide to test 2.13.37, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

LilyPond 2.13.36 released! Oct 19, 2010

We are happy to announce the release of LilyPond 2.13.36. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Please note that this is not the third alpha test. Due to a number of untested changes to our build process, we cannot be at all confident about the quality of this release.


The LilyPond Report is back, with its two “grumpy-and-fluffy” editors! This issue mainly deals with microtonal notation in LilyPond, but does also include a how-to about running LilyPond from an USB key, not to forget the regular release news, the bug report of the Report, and some news from the frog pond!


Alpha test two of 2.14 – LilyPond 2.13.35 released! Sep 29, 2010

LilyPond 2.13.35 is out; this is the second alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

Three known regressions against 2.12.3 still exist: Issue 1173 MetronomeMarks cannot be aligned on a note if a multi-measure rest exists in another voice (http://code.google.com/p/lilypond/issues/detail?id=1173), and two spacing bugs: Issue 1240 (http://code.google.com/p/lilypond/issues/detail?id=1240) and Issue 1252 (http://code.google.com/p/lilypond/issues/detail?id=1252). If you decide to test 2.13.35, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

Alpha test of 2.14 – LilyPond 2.13.34 released! Sep 21, 2010

LilyPond 2.13.34 is out; this is the first alpha test of the upcoming 2.14 stable release. Users are invited to experiment with this version. New features since 2.12.3 are listed in the “Changes” manual on the website section about ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

One known regression against 2.12.3 still exist: Issue 1173 MetronomeMarks cannot be aligned on a note if a multi-measure rest exists in another voice (http://code.google.com/p/lilypond/issues/detail?id=1173), but we expect to find more. If you decide to test 2.13.34, do not be surprised to discover problems; just send us polite ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

LilyPond 2.13.33 released! Sep 10, 2010

We are happy to announce the release of LilyPond 2.13.33. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.
LilyPond 2.13.32 released! **Sep 3, 2010**
We are happy to announce the release of LilyPond 2.13.32. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond Report #20. **Sep 2, 2010**
The *LilyPond Report* is back, with its two “grumpy-and-fluffy” editors! This issue contains a review of an online notation editor using lilypond, along with the regular release news, snippet of the report, news from the frog pond, and the bug report of the report!


LilyPond 2.13.31 released! **Aug 24, 2010**
We are happy to announce the release of LilyPond 2.13.31. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.30 released! **Aug 13, 2010**
We are happy to announce the release of LilyPond 2.13.30. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

LilyPond Report #19. **Aug 9, 2010**
The *LilyPond Report* is back, with its two “grumpy-and-fluffy” editors! This issue contains some conference news, along with the regular release news, snippet of the report, news from the frog pond, and the bug report of the report!


LilyPond 2.13.29 released! **Aug 4, 2010**
We are happy to announce the release of LilyPond 2.13.29. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

This release radically changes the autobeaming rules, so use extra caution and expect breakage.

LilyPond 2.13.28 released! **July 13, 2010**
We are happy to announce the release of LilyPond 2.13.28. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

This release includes some major untested changes to the windows lilypad editor. Windows users should not be using this release because it is intended for developers only, but you ignore these warnings and try it anyway, use extra caution.

LilyPond 2.13.27 released! **July 5, 2010**
We are happy to announce the release of LilyPond 2.13.27. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.
Testing our new website! **June 29, 2010**

We’re testing our new website! For the next 24 hours, the new website will be the default website; after that, we will switch back to the old website while we examine feedback and make improvements to the new website.

Please send feedback to lilypond-user; you can find more information on our page about (undefined) [(undefined)], pagina (undefined).

**Nota:** There are a few known problems with translations. If you are a non-English speaker, you may prefer to view the old lilypond website at: https://lilypond.org/web/

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**LilyPond 2.13.26 released! June 26, 2010**

We are happy to announce the release of LilyPond 2.13.26. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**LilyPond 2.13.25 released! June 20, 2010**

We are happy to announce the release of LilyPond 2.13.25. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**LilyPond 2.13.24 released! June 14, 2010**

We are happy to announce the release of LilyPond 2.13.24. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**LilyPond 2.13.23 released! June 3, 2010**

We are happy to announce the release of LilyPond 2.13.23. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**LilyPond 2.13.22 released! May 27, 2010**

We are happy to announce the release of LilyPond 2.13.22. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

**LilyPond 2.13.21 released! May 12, 2010**

We are happy to announce the release of LilyPond 2.13.21. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

This release should be of particular interest to package maintainers: we have made a few changes to the configure script and the required libraries. Barring any urgent bug reports, this is the build system and libraries that will be used for the next stable release.

**LilyPond Report #18. May 11, 2010**

The *LilyPond Report* is back, with its two “grumpy-and-fluffy” editors! This issue will be filled with emotion and coolness, paper bags and zigzag-ending staves, plus the usual Frogs and Bugs.

LilyPond 2.13.20 released! *May 5, 2010*

We are happy to announce the release of LilyPond 2.13.20. This release contains the usual number of bugfixes. However, a number of critical issues still remain, so this release is intended for developers only.

Minor syntax change: the undocumented \cresc and \decresc have changed. In addition, the [options] for the LaTeX mode of lilypond-book now comes after the {lilypond}, following normal LaTeX practice. As always, see the Changes document for more information.

LilyPond 2.13.19 released! *April 24, 2010*

We are happy to announce the release of LilyPond 2.13.19. This release contains the usual number of bugfixes. However, 11 critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.18 released! *April 16, 2010*

We are happy to announce the release of LilyPond 2.13.18. This release contains the usual number of bugfixes, along with improved website translations. However, 14 critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.17 released! *April 2, 2010*

We are happy to announce the release of LilyPond 2.13.17. This release includes bugfixes for 4 critical issues. However, 15 critical issues still remain, so this release is intended for developers only.

LilyPond 2.13.16 released! *March 15, 2010*

We are happy to announce the release of LilyPond 2.13.16. This release is intended for developers only, and includes the usual round of bugfixes.

LilyPond 2.13.15 released! *March 4, 2010*

We are happy to announce the release of LilyPond 2.13.15. This release is intended for developers only, and fixes various problems with documentation build system as well as adding an output-preview-framework for our SVG backend. In addition, the binaries are now approximately 6 megabytes smaller.

LilyPond Report #17. *March 1, 2010*

Yay, the Report is back, with a new team! It has been said that two heads are better than one — does it apply to newsletters as well? Read on and let us know! In this issue we’ll talk about websites and poetry, frogs and bugs, not to mention an extensive review of the Frescobaldi editor!


LilyPond 2.13.14 released! *February 27, 2010*

We are happy to announce the release of LilyPond 2.13.14. This release is intended for developers only, and includes a large translation update in addition to the usual round of bugfixes.

LilyPond 2.13.13 released! *February 13, 2010*

We are happy to announce the release of LilyPond 2.13.13. This release is intended for developers only, and fixes various problems with documentation build system as well as adding an output-preview-framework for our SVG backend. In addition, the binaries are now approximately 6 megabytes smaller.
LilyPond 2.13.12 released! **February 2, 2010**
We are happy to announce the release of LilyPond 2.13.12. This release is intended for developers only, and brings more stability and fewer bugs to the build system and Contributor’s Guide.

LilyPond 2.13.11 released! **January 16, 2010**
We are happy to announce the release of LilyPond 2.13.11. This release is intended for developers only, and brings a number of improvements to the build system, Contributor’s Guide, and fixes 4 critical regressions against earlier versions.

LilyPond 2.13.10 released! **December 31, 2009**
We are happy to announce the release of LilyPond 2.13.10. This release is intended for developers only, and brings a number of improvements such as predictable regression test output filenames and English names for feta filenames.

LilyPond 2.12.3 released! **December 20, 2009**
We are happy to announce the release of LilyPond 2.12.3. This version contains the long-awaited fix for our GUI on MacOS X 10.5 and 10.6. In addition to the GUI fixes, this version contains dozens of bugfixes backported from the unstable development version.

We recommend that all users upgrade to this version. This is the last planned release in the 2.12 stable series; development now shifts towards the upcoming 2.14 series.

LilyPond 2.13.9 released! **December 12, 2009**
LilyPond 2.13.9 is now out. From 2.13.9 onwards, LilyPond is licensed under the GNU GPL v3+ for code, and the GNU FDL 1.3+ for documentation. In addition to the usual round of bugfixes, this release adds a shortcut for repeated chords.

Please note that 2.13 is an **unstable development** branch; normal users should continue to use 2.12.

**New Website! October 3, 2009**
As you can see, we have a new website design. Many thanks to texi2html and CSS for being so flexible!

**LilyPond Report #16. September 6, 2009**

**LilyPond 2.13.3. July 2, 2009**
This unstable release contains working menus in OSX 10.5; many thanks to Christian Hitz for fixing this long-standing problem! This release also contains numerous other bugfixes and features such as ties with variable thickness, partially dashed slurs, and eyeglasses.

We are planning another 2.12 release in the next week or two, which will include the menu fixes for OSX 10.5. Normal users may wish to wait for this release rather than using an unstable release.

A **LilyPond weboldala magyarul. May 22, 2009**
Elkészült a lilypond.org nagy részének magyar fordítása a LilyPond honosítási projekt első lépéseként. A projekt célja a LilyPond szabad kottaszédő szoftver minél széleskörűbben elérhetővé tétele a magyar felhasználók számára a teljes weboldal és dokumentáció lefordítása
The LilyPond Report #15. May 18, 2009

The LilyPond Report is a short, informal opinion column about the LilyPond project: its team, its world, its community. Follow this link (http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-15) to read the full issue...

The LilyPond Report #14. April 13, 2009

The LilyPond Report is back, on a new website! This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link (http://web.archive.org/web/20110325004849/http://news.lilynet.net/?The-LilyPond-Report-14) to read the full issue...

LilyPond 2.12.2 and 2.13.0 — March 21, 2009

As a very belated announcement, the stable version of LilyPond is now 2.12.2, and the next development version has begun with 2.13.0.

LilyPond 2.12.0 “Rune” — December 27, 2008

A new stable release of LilyPond is available.
Announcement (https://lilypond.org/website/misc/announce-v2.12), ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩, [Download], pagina 39.

LilyPond 2.11.65 — Release Candidate. December 2, 2008

This release has improvements to MusicXML import, contributed by Reinhold Kainhofer, and adds support for splitting a book in several book parts, contributed by Nicolas Sceaux. Nested contexts of the same type are now allowed with any depth, and overriding nested properties can be done with list syntax, thanks to Neil Puttock. This is hopefully the last Release Candidate before stable release 2.12, so you are welcome to test this release if you can to report new issues.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_65&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩, ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

LilyPond 2.11.64. November 18, 2008

LilyPond 2.11.64 is available. MusicXML import has been improved, including church modes support, and a few bugs in the compilation and documentation building processes are fixed. The three documentation manuals are now fully translated in Spanish, thanks to Francisco Vila. The font cache problem in Windows binaries which used to cause excessive slowness should be fixed.
 ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩, ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

LilyPond 2.11.63. October 29, 2008

LilyPond 2.11.63 is available. This release has lots of updates to the documentation and translations. ⟨undefined⟩ [(undefined)], pagina ⟨undefined⟩.

LilyPond 2.11.62 — Release Candidate. October 11, 2008

LilyPond 2.11.62 is available. This is is one of the last releases before 2.12, so testing it is encouraged. In addition to a bugfix in \tempo command, this release has lots of updates to Spanish and German documentation translations, and the stylesheet for HTML documentation has been improved.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_62&...
LilyPond 2.11.61 available. **October 1, 2008**

LilyPond 2.11.61 has been released. It has updates to documentation translations, and a new automatic accidentals style (teaching) has been added.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_61&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_61&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.60 available. **September 25, 2008**

LilyPond 2.11.60 has been released. A new style of double repeat bar line has been added, and `printallheaders` variable in score block has been renamed to `print-all-headers`. (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.59 available. **September 20, 2008**

Release 2.11.59 is out. LilyPond now uses 64 bit integers for rational numbers, which allows typesetting more complex polymetric music. This release also has updates to German and Spanish translations of the documentation. (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.58 available. **September 13, 2008**

LilyPond 2.11.58 is a beta release, which means the next stable release is expected in a few weeks. This release is also special, as it includes code which supports more flexible automatic accidentals rules, written several months ago by Rune Zedeler, deceased since then. All the development team express their condolences to his family and his friends. Besides this, automatic beaming has been improved by Carl Sorensen, support for creating stem flags in a new style has been contributed by Reinhold Kainhofer, and a few bugs have been fixed.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_58&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_58&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.57 available. **August 27, 2008**

LilyPond 2.11.57 is out. This release adds support for harp pedal diagrams, contributed by Reinhold Kainhofer, and some changes in markup command names have been made. (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.56 available. **August 17, 2008**

LilyPond 2.11.56 is out. This release features transposable fret diagrams, contributed by Carl Sorensen. Translations status pages are now available from the documentation start page. Two predefined commands \pointAndClickOn, \pointAndClickOff have also been added. (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.55 available. **August 6, 2008**

LilyPond 2.11.55 is out. This release fixes several bugs, and for octavation brackets `set-octavation` has been replaced by a more user-friendly command, `\ottava`. Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_55&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_55&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).
LilyPond 2.11.54 available. *July 30, 2008*

LilyPond 2.11.54 is out. This release fixes a bug in tie formatting following a line break, and changes the behavior of `short-indent` so that short instrument names are no longer indented in the margin.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_54&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_54&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.53 available. *July 23, 2008*

LilyPond 2.11.53 is out. This release fixes a lot of bugs.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_53&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_53&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.52 available. *July 14, 2008*

Release 2.11.52 fixes wrong offset of a bar number when it follows a breath mark, and syntax changes made in recent development releases are now fully listed on the News page.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_52&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_52&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.51 available. *July 8, 2008*

Release 2.11.51 has a couple of bugfixes, and a lot of changes in predefined command names. Fret diagrams formatting has been improved by Carl Sorensen, it is now controlled by `fret-diagram-details` property.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_51&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_51&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.50 available. *July 2, 2008*

Release 2.11.50 adds support for metronome marks with text, and backslashed numbers for figured bass, contributed by Reinhold Kainhofer.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_50&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_50&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

The LilyPond Report #13. *June 23, 2008*

This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link ([http://web.archive.org/web/20120220123759/http://news.lilynet.net/?The-LilyPond-Report-13](http://web.archive.org/web/20120220123759/http://news.lilynet.net/?The-LilyPond-Report-13)) to read the full issue...

The LilyPond Report #12. *June 16, 2008*

This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link ([http://web.archive.org/web/20120220123754/http://news.lilynet.net/?The-LilyPond-Report-12](http://web.archive.org/web/20120220123754/http://news.lilynet.net/?The-LilyPond-Report-12)) to read the full issue...

LilyPond 2.11.49 released. *June 12, 2008*

LilyPond 2.11.49 is out. It fixes a number of bugs, including bugs in beams formatting.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_49&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_49&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).
LilyPond 2.11.48 released. **June 9, 2008**

LilyPond 2.11.48 is out. This release fixes a few bugs, and \compressMusic has been renamed to \scaleDurations.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_48&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_48&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

The LilyPond Report #11. **June 9, 2008**

This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link ([http://web.archive.org/web/20120220123750/http://news.lilynet.net/?The-LilyPond-Report-11](http://web.archive.org/web/20120220123750/http://news.lilynet.net/?The-LilyPond-Report-11)) to read the full issue...

LilyPond 2.11.47 released. **May 28, 2008**

LilyPond now allows all text context properties to be markups, except in \lyricmode. This release also fixes regression tests maintenance for developers.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_47&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_47&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.46 available. **May 22, 2008**

Release 2.11.46 fixes a lot of bugs and includes a rewrite of dynamics engravers. Support for slur-shaped arpeggios has been added.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_46&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_46&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

RSS feed - **May 21, 2008**

A RSS feed is now available on lilypond.org. It contains all news announced on the web site start page: releases, LilyPond report, new translations of the site and publications. Feed URL ([https://lilypond.org/web/lilypond-rss-feed.xml](https://lilypond.org/web/lilypond-rss-feed.xml)). The info mailing list (see (undefined) [(undefined)], pagina (undefined)) is still used to announce releases and special events.

The LilyPond Report #9. **May 05, 2008**

Welcome to this ninth issue of the LilyPond Report!

This short, informal, weekly opinion column is about the LilyPond project: its team, its world, its community. Follow this link ([http://web.archive.org/web/20120220123946/http://news.lilynet.net/?The-LilyPond-Report-9](http://web.archive.org/web/20120220123946/http://news.lilynet.net/?The-LilyPond-Report-9)) to read the full issue...

LilyPond 2.11.45 available. **April 26, 2008**

Release 2.11.45 fixes a couple of bugs in the formatting engine, lilypond-book has been improved, with better performance, a bugfix about included files, and more flexibility for preprocessing documents with LaTeX variants. Support for enclosing text in a rounded box has been contributed by Valentin Villenave.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_45&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_45&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)).
LilyPond 2.11.44 available. *April 14, 2008*

Release 2.11.44 is available. Support for figured bass and chord names has been added to the MusicXML converter.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_44&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_44&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

lilypond.org (lilypond.org Japanese translation). *200848 (April 4, 2008)*

lilypond.org

LilyPond 2.11.43 available. *March 31, 2008*

Release 2.11.43 has been available since March 27. It fixes a couple of formatting bugs, and the font cache problem with MS-Windows binaries which caused excessive slowness has been fixed.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_43&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_43&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.42 available. *March 9, 2008*

Release 2.11.42 is out. It fixes some formatting and spacing bugs.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_42&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_42&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

Comparison of music engraving with Finale and LilyPond. *February 25, 2008*

In three articles, Andrew Hawryluk compares Finale and LilyPond in general terms, and evaluates in detail engraving capabilities of both pieces of software. The second article is an instructive analysis of Rachmaninoff’s Piano Prelude 6 engraving, including comparisons with a reference hand-engraved edition. Read the articles ([http://www.musicbyandrew.ca/finale-lilypond-1.html](http://www.musicbyandrew.ca/finale-lilypond-1.html)).

LilyPond 2.11.41 available. *February 25, 2008*

Release 2.11.41 is available. It has a few bugfixes, updated program messages in French, German, Spanish and Vietnamese, and updates to the MusicXML converter.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_41&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_41&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.37 available. *January 3, 2008*

Release 2.11.37 is available. It has a few bugfixes, and documentation changes. (undefined) [(undefined)], pagina (undefined))

LilyPond 2.11.36 available. *December 13, 2007*

Release 2.11.36 is now available. It has many bugfixes, updates for MusicXML import, and it includes major documentation changes from Grand Documentation Project.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_36&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_36&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).
LilyPond 2.10.33 and 2.11.33 available. **September 20, 2007**

Release 2.11.33 is now available.

Bugfixes 2.10 ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_33&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_33&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.32 available. **September 2, 2007**

Release 2.11.32 is now available.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_32&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_32&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.31 available. **August 31, 2007**

Release 2.11.31 is now available. It has more bugfixes, updates for MusicXML import and lots of updates for the translations.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_31&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_31&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.30 available. **August 20, 2007**

Release 2.11.30 is now available. It has various bugfixes among others in the new spacing code, MusicXML import and lots of updates for the translations.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_30&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_30&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.29 and 2.11.29 available. **August 11, 2007**

Release 2.11.29 is now available. 2.10.29 has a few small fixes. 2.11.29 has several bugfixes, among others in the new spacing code, and lots of updates for the translations.

Bugfixes 2.10 ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_29&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_29&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), Bugfixes 2.11 ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_29&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_29&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.28 for FreeBSD x86_64. **August 10, 2007**

Release 2.11.28 is now available as a binary installer for FreeBSD x86_64. Download the installer ([https://lilypond.org/downloads/binaries/freebsd-64/](https://lilypond.org/downloads/binaries/freebsd-64/)) and do `sh lilypond-2.11.28-1.freebsd-64.sh` in a command window.

LilyPond 2.11.28 available - **July 25, 2007**

Release 2.11.28 has several updates to the manual and its translations, an plethora of bugfixes and a complete cleanup of the spacing engine code.

Bugfixes ([https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_28&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary](https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_28&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary)), (undefined) [(undefined)], pagina (undefined).
LilyPond 2.11.26 available - June 8, 2007
Release 2.11.26 supports page markers, eg. for use in tables-of-contents. In addition, it fixes a number of bugs. Enjoy!

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_26&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

LilyPond 2.10.25 and 2.11.25 available - May 20, 2007
Release 2.11.25 has support for toplevel page breaking commands, and page breaking as a whole has been sped up significantly. Enjoy!

Bugfixes 2.10 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_25&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), Bugfixes 2.11 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_25&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

LilyPond 2.10.23 and 2.11.23 available - May 1, 2007
This has lots of bugfixes.

Bugfixes 2.10 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_23&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), Bugfixes 2.11 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_23&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

Übersetzung der Dokumentation - 10. April 2007
Die Kapitel 1-5 (der Abschnitt für Anfänger) des LilyPond-Benutzerhandbuchs sind auf deutsch übersetzt — sie sind erhältlich für die ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ und ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

LilyPond 2.11.22 available - April 10, 2007
This release has updates of the dot collision code.

Bugfixes 2.11 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_22&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

LilyPond 2.11.21 available - March 24, 2007
This release has some documentation updates.

Bugfixes 2.11 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_21&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩ ⟨undefined⟩.

Traduction de la documentation en français - 25 février 2007

LilyPond 2.10.20 and 2.11.20 available - February 25, 2007
This release fixes many bugs.

Bugfixes 2.10 (https://code.google.com/p/lilypond/issues/list?can=1&
LilyPond 2.10.19 and 2.11.19 available - February 18, 2007

This release fixes many bugs.

Bugfixes 2.10 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_19&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.18 available - February 12, 2007

This release fixes still more bugs, and included singing support through festival contributed by Milan Zamazal.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_18&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.17 available - February 9, 2007

This release fixes still more bugs.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_17&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.16 and 2.11.16 available - February 4, 2007

This release fixes many bugs. (Bugfixes 2.10 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_16&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), Bugfixes 2.11 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_16&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined)).

LilyPond 2.10.15 and 2.11.15 available - February 1, 2007

This release will stretch piano staves on a system-by-system basis and add a few glyphs: a black harmonic note head and the slashed mirrored flat.

Bugfixes 2.10 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_15&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), Bugfixes 2.11 (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_15&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.14 and 2.11.14 available - January 26, 2007

This release has a rewrite of the line-spanner code, responsible for among other glissandi and text-crescendos, making them more flexible.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_14&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined),
LilyPond 2.10.13 and 2.11.13 available - January 17, 2007
This release fixes a few minor but irritating bugs. In addition, the 2.11 release has updates of the tutorial.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_13&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.12 available - January 17, 2007
This release fixes lots of bugs. In particular, the tie formatting has been further improved, and memory usage has been improved enormously.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_12&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.12 available - January 17, 2007
This release mirrors 2.11.12. Notably, it has the same memory usage improvements.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_12&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.11 available - January 12, 2007
This release mostly has the same fixes as 2.11.11.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_11&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.11 available - January 11, 2007
This release has further fixes for popular bugs. Timing of the MIDI output won’t get confused by tuplets and grace notes anymore. Some fat has also been trimmed of the skyline code performance.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_11&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.10 available - January 8, 2007
LilyPond 2.11.10 has further review of the test-suite, performance and code coverage. This brought to light several problems that were fixed. Notably, 2.11.10 fixes lots of regressions in optical correction spacing and MIDI dynamics. Also, this version is 20 to 50 % faster than previous 2.11 releases.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_10&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.10 available - January 8, 2007
This release fixes several popular bugs, among others: MIDI files that go silent after (de)crescendi, and tuplets problems with quoting and part-combining.
Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_10&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).
LilyPond 2.11.9 and 2.10.9 available - January 3, 2007

This release has a couple of bugfixes, and—in 2.11.9— further improvements in the regression test suite

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_9&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.8 and 2.10.8 available - January 3, 2007

New! Improved! With even more bugfixes!

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_8&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

lilypond.org auf deutsch - 31. Dezember 2006

Die LilyPond-Webseiten sind jetzt auch auf deutsch übersetzt!

lilypond.org en español - December 29, 2006

¡Ya está disponible la versión en español del sitio web de LilyPond!

LilyPond 2.11.7 and 2.10.7 available - January 1, 2007

New! Improved! With even more bugfixes!

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_7&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.6 available - December 30, 2006

This release supports arbitrary fractional alterations, allowing music with different microtonal conventions to be typeset.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_6&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.6 available - December 30, 2006

New! Improved! With even more bugfixes!

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_6&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.5 available - December 24, 2006

These releases complete the translation infrastructure for Documentation.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_5&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.5 available - December 24, 2006

New! Improved! With even more bugfixes!

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_5&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).
LilyPond 2.11.4 available - December 21, 2006
The vertical spacing improvements that were introduced in 2.11.0 now work within a system as well as between systems.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_4&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.3 available - December 19, 2006
This release has graphical test results (https://lilypond.org/doc/v2.11/compare-v2.10.3/index.html) and several website build improvements.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_3&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.3 available - December 19, 2006
This release fixes several bugs.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_3&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined).

LinuxPPC binaries available! - December 19, 2006
From now on, our GUB binary builds include support for Linux/PPC. (undefined) [(undefined)], pagina (undefined)

Traduction du tutoriel en français. December 13, 2006

LilyPond 2.11.2 available - December 12, 2006
This release supports glissandi and harmonics in tablature.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_2&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.2 available - December 12, 2006
A new stable release of LilyPond is available.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_2&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.11.1 available - December 4, 2006
This release has improved support for horizontal spacing.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_11_1&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

LilyPond 2.10.1 available - December 3, 2006
A new stable release of LilyPond is available.

Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_10_1&
LilyPond 2.11.0 available - November 27, 2006
This release has improved support for vertical spacing. (undefined) [(undefined)], pagina (undefined)

LilyPond 2.10.0 available - November 11, 2006
A new stable release of LilyPond is available. (Announcement (https://lilypond.org/website/misc/announce-v2.10), (undefined) [(undefined)], pagina (undefined)

GIT repository online - November 11, 2006
LilyPond development has moved over its source code to GIT (http://git.or.cz), the fast version control system. Check out our repository at gnu.org (http://git.sv.gnu.org/gitweb/?p=lilypond.git;a=summary).

LilyPond 2.9.29 available - November 5, 2006
This release has many more bugfixes. Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_29&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined)

LilyPond 2.9.28 available - November 3, 2006
This release has many more bugfixes. Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_28&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined)

LilyPond 2.9.27 available - October 28, 2006
This release has a new FretBoards context, and some further bugfixes. Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_27&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined)

Music streams thesis available - October 21, 2006
The last months, Erik Sandberg has been overhauling the internals of Lily. This change introduces a new intermediate format, Music Streams, which will make it easier get music data out of LilyPond. A copy of the thesis is now available from lilypond.org (⟨undefined⟩ [(undefined)], pagina (undefined)).

LilyPond 2.9.26 available - October 20, 2006
This release has further bugfixes. Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_26&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined)

LilyPond 2.9.25 available - October 18, 2006
This release has more bugfixes; from now on, binaries are also available for x86/64. Bugfixes (https://code.google.com/p/lilypond/issues/list?can=1&q=fixed_2_9_25&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) [(undefined)], pagina (undefined).
LilyPond 2.9.24 available - October 15, 2006
This release has support for right hand guitar fingerings, and offers some bug fixes. ([undefined], pagina (undefined)), Bugfixes (http://code.google.com/p/lilypond/issues/list?can=1&q=fixed2924&colspec=ID+Type+Status+Priority+Milestone+Owner+Summary), (undefined) ([undefined])

LilyPond 2.9.23 available - October 12, 2006
This release cuts fragments of EPS directly from your finished score, and makes it easier to insert ties into lyrics. (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.9.22 available - October 9, 2006
Test this release candidate for LilyPond 2.10! ([undefined] ([undefined]), pagina (undefined))

LilyPond 2.9.21 available - October 4, 2006
Test this release candidate for LilyPond 2.10! ([undefined] ([undefined]), pagina (undefined))

LilyPond 2.9.20 available - October 3, 2006
Test this release candidate for LilyPond 2.10! ([undefined] ([undefined]), pagina (undefined))

LilyPond 2.9.17 available - September 2, 2006
This release fixes many bugs. Among others, MacOS X QuickTime now honors tempo changes are in the MIDI output. ([undefined] ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.9.16 available - August 25, 2006
In this release, chords may be partially tied and lyric extenders have tunable padding. Moreover, many bugs were fixed ([undefined] ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.9.15 available - August 20, 2006
This releases fixes many bugs in the 2.9.14 release. ([undefined] ([undefined]), pagina (undefined))

LilyPond 2.8.6 available - August 8, 2006
This release contains a few minor bug fixes; the source tarball is also available. ([undefined] ([undefined]), pagina (undefined))

LilyPond 2.9.14 available - August 4, 2006
This release supports instrument name changes, dotted barlines and better spacing for floating grace notes. In addition, it contains ongoing work by Erik Sandberg to extend the interpretation phase with stream support. ([undefined] ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))
LilyPond 2.9.13 available - July 23, 2006
This release supports doits and falls, and more tuning options for grace note spacing and tuplet brackets.

LilyPond 2.9.12 available - July 18, 2006
This release supports pdftex for lilypond-book, and uses pdfTEX for generating manuals, so page numbers and references are now clickable.

LilyPond 2.9.11 available - July 12, 2006
This release wraps improvements of the last two weeks. As a new feature, it supports tunable tuplet number formatting for nested tuplets.

LilyPond 2.9.10 available - June 15, 2006
This releases fixes a couple of bugs in 2.9.9.

LilyPond 2.9.9 available - June 15, 2006
This releases fixes many bugs in 2.9.8 and earlier.

LilyPond 2.9.8 available - June 6, 2006
2.9.8 has support for different spacing sections within a single score, and better infrastructure for automated regression testing.

LilyPond 2.8.4 available - June 4, 2006
2.8.4 fixes some minor bugs, and includes a backport of the infrastructure for automated regression testing.

First test results available - June 4, 2006
After a week of frantic tweaking, the first automated testing results are available. You can now see in full glory (https://lilypond.org/doc/v2.9/compare-v2.8.4/index.html) what features are broken in the development release.

LilyPond 2.9.7 available - May 30, 2006
2.9.7 has improvements in the formatting for figured bass, and includes a new framework for detecting bugs earlier, which will make the development releases even better.

LilyPond 2.9.6 available - May 24, 2006
This release has new features in beam formatting: beams may now be put on single stems, and obey the beatGrouping property. MusicXML converter.

New essay pages! - May 22, 2006
The Automated Engraving essay has been updated with material from the FISL (http://fisl.softwarelivre.org) talk, with pages on modeling notation (about/automated-engraving/problem-statement) and algorithms for esthetics (about/automated-engraving/scoring-esthetics). Happy reading!
LilyPond 2.9.5 available - May 17, 2006
This release supports object rotation, hairpins with circled tips, hairpins that run to barlines before notes and improvements in the MusicXML converter. (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.9.4 available - May 12, 2006
This release has support for feathered beaming, and note head styles in the markup \note command. In addition, it has a lot of updates of the manual and a clean up of the spring spacer. (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.8.2 available - May 12, 2006
This release has fixes for minor bugs and compilation issues. (undefined) ([undefined]), pagina (undefined))

LilyPond 2.9.3 is out! - May 7, 2006
This new release has lots of updates of the manual, courtesy Graham and the contributors of the mailing. It handles formatting for ties in arpegiated chords better (feature sponsored by Steve Doonan), it has al niente hairpins, courtesy of Erlend Aasland, and some cleanups of the PostScript output, courtesy David Feuer. (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

FISL7.0 slides available - April 22, 2006
The slides for Han-Wen’s talk at FISL 7 (http://fisl.softwarelivre.org) are now online. (undefined) ([undefined]), pagina (undefined))

LilyPond 2.8.1 is out! - April 3, 2006
Important bugfixes include CJK font handling and a Darwin/x86 port. (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.9.1 is out! - April 3, 2006
It’s mostly a bugfix release, and it’s almoste the same as 2.8.1. This release mainly fixes problems with CJK font loading. (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond on MacOS X/Intel - March 31, 2006
LilyPond now also runs on Intel based macs, offering a 400% speedup over the emulated PowerPC binaries. (undefined) ([undefined]), pagina (undefined))

LilyPond 2.8.0 is out! - March 22, 2006
Version 2.8 is here! Read the release announcement (https://lilypond.org/website/misc/announce-v2.8). (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.7.39 is out - March 17, 2006
This release has even more bug fixes. Please test before 2.8 is released. (undefined) ([undefined]), pagina (undefined), (undefined) ([undefined]), pagina (undefined))

LilyPond 2.7.38 is out - March 12, 2006
This is likely to be the last release candidate before we release 2.8, so report any bugs that you might find. New attractions include: lilypond postscript files now work with GSView, cut
& pasting lily code from PDF files should now work, and spacing fixes for multi-measure rests.

LilyPond 2.7.37 is out - March 4, 2006
This release has more bug fixes. Please help us by testing it!

LilyPond 2.7.36 is out - February 24, 2006
This is another release candidate for 2.8. It has lots of bug fixes and polishes to the documentation. It also contains support for creating ties that are only on their right side connected to note heads, which is handy for repeats (feature sponsored by Steve Doonan). The documentation suite can now be downloaded as a separate tarball from lilypond.org.

LilyPond 2.7.35 is out - February 19, 2006
This release has lots of bug fixes. The plan is to release 2.8 at the end of this month, so bug reports are very welcome. By definition a bug is release critical if it wasn’t present in version 2.6.

LilyPond 2.7.34 is out - February 16, 2006
This release has a bunch of bugfixes, and new features. Newly created contexts may also be named with \new Voice = "alto". Thicknesses of tie and slurs may be tuned separately for the endings and the middle part.

LilyPond 2.7.33 is out - February 10, 2006
Items directly connected with a music input element may be parenthesized, for example,

\{  
c4 -\parenthesize -.  
<d \parenthesize fis a>  
\}  

This feature was sponsored by Ramana Kumar.

LilyPond 2.7.32 is out - February 7, 2006
This release contains some syntax changes: words inside the \paper and \layout block are henceforth written with dashes, for instance:

\{  
  \layout {  
    \ragged-right = ##t  
  }  
\}  

Furthermore, in this release, we have dropped some legacy code from our library. Now, lily uses standard C++ strings and the STL vector.

LilyPond 2.7.31 is out - February 2, 2006
This release fixes a load of bugs, and has some internal cleanups. Exported C++ members are now named ly::class-name::function-name in Scheme instead of Class_name::function_name. We are now using C++ vectors and strings instead of our own. The Linux/FreeBSD builds now
include wrappers for Python scripts too, so you can run convert-ly and midi2ly. (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined))

LilyPond 2.7.30 is out - January 30, 2006
This release has a few bug fixes, like the solfa note head shape and collisions, the \epsfile command, and in getting No. ligature in normal words. (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined))

LilyPond 2.7.29 is out - January 27, 2006
This release has the following new features. Alignments of staves may be tuned per system (feature sponsored by Trevor Baca), individual systems may be positioned manually (feature sponsored by Trevor Baca and Nicolas Sceaux), a linebreaking configuration can now be saved as a ‘.ly’ file automatically. This allows vertical alignments to be stretched to fit pages in a second formatting run (feature sponsored by Trevor Baca and Nicolas Sceaux). (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined))

LilyPond 2.7.28 is out - January 22, 2006
This release contains numerous small fixes that were already in our GUB binaries. In addition, it has further polish for formatting of tied chords. Theses improvements were sponsored by Steve Doonan. (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined))

LilyPond 2.7.27, release 4 - January 13, 2006
The fourth release of our Grand Unified Binary for 2.7.27 is available. This release uses Pango 1.11.1, which has support for ligatures and kerning. Enjoy! (undefined) [(undefined)], pagina (undefined))

LilyPond 2.7.27, release 3 - January 12, 2006
The third release of our Grand Unified Binaries is available. This release fixes external font-support, the decompression flag for Linux. Also, we have support for FreeBSD as well! Jump to the (undefined) [(undefined)], pagina (undefined), get them!

LilyPond 2.7.27 binaries are out - January 7, 2006
Starting with 2.7.26, the development team has been working on the installers. We’re proud to announce another version of these: they are now available for Linux/x86 (https://lilypond.org/downloads/binaries/linux-x86/), MacOS X (https://lilypond.org/downloads/binaries/darwin-ppc/) and Windows (https://lilypond.org/downloads/binaries/mingw/).

LilyPond 2.7.27 is out - January 7, 2006
This release allows you to switch staff lines on and off individually (feature sponsored by Andrea Valle). (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined))

Linux Journal article - January 2006
Linux Journal publishes an article on Make Stunning Schenker Graphs with GNU LilyPond (http://www.linuxjournal.com/article/8364). It is a in-depth but hands-on feature article with crisp LilyPond graphics.

Author Kris Shaffer remarks “GNU LilyPond generates beautiful graphics that make commercial alternatives seem second-rate.” This article is now available on-line (http://www.linuxjournal.com/article/8583).
New binaries for LilyPond 2.7.26 - January 4, 2006

The Development team has been working around the clock to improve to fix the first wave bugs reported by you. The new results for MacOS and Windows are up on the ⟨undefined⟩ ([⟨undefined⟩], pagina ⟨undefined⟩, page. Let us know how you fare!

LilyPond 2.7.26 is out - December 31, 2005

This release has an improvement in the MusicXML importer (feature sponsored by Mark vd Borre’s Music Academy): now, staves and voices are also setup, so you can readily run LilyPond on the .ly output. The important occasion for this release is our new build environment: we have completely revamped it, which means that binaries for all platforms (including MacOS, Windows, Linux/x86, but probably FreeBSD too) will be more quickly available for download. A happy 2006 from the LilyPond Development Team! ⟨⟨undefined⟩, pagina ⟨undefined⟩, ⟨undefined⟩ ⟨⟨undefined⟩, pagina ⟨undefined⟩⟩)

LilyPond 2.7.25 is out - December 24, 2005

This release has various bugfixes. Also, stems on the center line now have their directions interpolated to minimize the number of direction changes (feature sponsored by Basil Crow and Mike Rolish). ⟨⟨undefined⟩, pagina ⟨undefined⟩, ⟨undefined⟩ ⟨⟨undefined⟩, pagina ⟨undefined⟩⟩)

LilyPond 2.7.24 is out - December 20, 2005

This release fixes a couple of bugs, but more importantly, slurs now avoid TupletNumbers, and tuplet numbers may enter the staff (feature sponsored by Trent Johnston), tuplet brackets and numbers are implemented as separate grobs, TupletBracket and TupletNumber (rewrite sponsored by Trent Johnston), string arguments for music functions may be specified without # marks. This allows syntactical constructs (like \clef and \bar) to be expressed in generic music functions. ⟨⟨undefined⟩, pagina ⟨undefined⟩, ⟨undefined⟩ ⟨⟨undefined⟩, pagina ⟨undefined⟩⟩)

LilyPond 2.7.23 is out - December 19, 2005

This release has the following new features:

- Ties in chords are also formatted using score based formatting. This reduces the number of collisions for ties in chords (feature sponsored by Steve Doonan).
- With the \tweak music function, layout objects that are directly connected to input may be tuned easily (feature sponsored by Sean Reed and Bertalan Fodor).
- Generic music functions may now also be used on articulations and chord elements (feature sponsored by Sean Reed and Bertalan Fodor).
- Better support for MusicXML, more options for spacing Lyrics; it is now possible to separately specify minimum distances for normal and hyphenated syllables (features sponsored by Mark van den Borre and Bertalan Fodor.

⟨⟨undefined⟩, pagina ⟨undefined⟩, ⟨undefined⟩ ⟨⟨undefined⟩, pagina ⟨undefined⟩⟩)

LilyPond 2.7.22 is out - December 9, 2005

This release has better support for MusicXML: it also supports ties, beams and editorial accidentals. It also has more options for spacing Lyrics; it is now possible to separately specify minimum distances for normal and hyphenated syllables. These features were sponsored by Mark van den Borre and Bertalan Fodor. ⟨⟨undefined⟩, pagina ⟨undefined⟩, ⟨undefined⟩ ⟨⟨undefined⟩, pagina ⟨undefined⟩⟩)
LilyPond 2.7.21 is out - December 5, 2005
Saint Nicholas brings you ... a MusicXML (http://www.musicxml.org/) convertor for LilyPond! The convertor is basic, but working. Check out the LilyPond Software Design (http://www.lilypond-design.com/sponsor/open-features.html#inputfilter) pages for MusicXML features that can be sponsored.

LilyPond 2.7.20 is out - December 2, 2005
This release contains the following improvements: Texts set in a TrueType font are now kerned. Using the TeX no longer requires linking or dynamically opening the kpathsea library, making the backend more easily usable on various systems (feature sponsored by Christian Ebert of Black Trash Productions).

LilyPond 2.6.5 is out - December 1, 2005
This release updates the bugreporting address and reorganizes the documentation tree.

LilyPond 2.7.19 is out - November 26, 2005
This version contains a few bugfixes, and now allows the type of brackets in system start bracket hierarchies to be specified. Also, the horizontal alignment of rehearsal marks may be changed: marks can be put on key signatures, clefs, time signatures, etc.

LilyPond 2.7.18 is out - November 21, 2005
This version features nestable system start delimiters, like bracket, brace. It also adds "square" line bracket (feature sponsored by Trevor Baca). It also has refactored routines for tie formatting. This will make it easier to get better tie formatting for chords (feature sponsored by Steve Doonan). It also has a few bug fixes.

LilyPond 2.7.17 is out - November 17, 2005
This version has refactored routines for tie formatting. This will make it easier to get better tie formatting for chords (feature sponsored by Steve Doonan). It also has a few bug fixes.

LilyPond 2.7.16 is out - November 11, 2005
This release fixes a large number of bugs. Please upgrade before reporting bugs in the 2.7 series.

LilyPond 2.7.15 is out - November 3, 2005
This release has another massive cleanup of the backend. Each grob property may also be a "grob closure". This means that it is possible to combine functions. Calculation of extent and offset of grob is now controlled via the ‘X-extent’, ‘Y-extent’, ‘X-offset’ and ‘Y-offset’ properties.

LilyPond 2.7.14 is out - October 23, 2005
This release has more cleanup in the layout-engine. Now, properties that have Procedure values are thought to be procedures that compute said property, i.e.

\override Beam #'direction = #(lambda (grob)
(if (> (random 10) 5) UP DOWN)

will set a random direction for beams. (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)

**LilyPond 2.7.13 is out - October 18, 2005**

This release features slashed numerals, plus signs and interruptible extender lines for figured bass. Merging of Figured bass lines has been made switchable with the figuredBassCenterContinuations property. For each grob, a subproperty in ‘callbacks’ property defines the procedure which computes it. This is major internal cleanup, which also provides advanced tweakability for power users. (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)

**LilyPond 2.6.4 is out - October 11, 2005**

This release fixes a few minor problems with the stable series. (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)

**LilyPond 2.7.12 is out - October 07, 2005**

It features more annotations for the page layout engine and some more sponsored features. Beamlets may stick out of the side of beams (feature sponsored by Trevor Baca); new support for figured bass with support for continuation lines and tuning of figures, brackets, and alignments (feature sponsored by Trent Johnston); vertical alignments of staves can now be tuned easily for individual systems (feature sponsored by Nicolas Sceaux). (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)

**LilyPond 2.7.11 is out - October 02, 2005**

Vertical spacing for page layout can now be tuned for each system individually (feature sponsored by Trevor Baca and Nicolas Sceaux). The slope of a stem-tremolo may be set manually (feature sponsored by Sven Axelsson). There are a number of cleanups in the handling and representation of systems, among other features and bug fixes. (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)

**LilyPond 2.7.10 is out - September 13, 2005**

This version adds proper support for "laissez vibre ties", just enter \laissezVibrer after a chord. This feature was sponsored by Henrik Frisk. It also has a couple of minor bugfixes. (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)

**LilyPond 2.7.9 is out - September 05, 2005**

This is mainly a bugfix release. (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)

**Traduction française du site - September 03, 2005**

Grâce à l’équipe des traducteurs (about/thanks#website), de nombreuses pages du site sont maintenant disponibles en français, notamment l’essai sur la gravure musicale (about/automated-engraving/index.fr.html).

**LilyPond 2.7.8 is out - August 29, 2005**

This release has support for right-to-left text formatting in markup commands (sponsored by Aaron Mehl). In addition, it fixes a great number of bugs, among others, support for writing MIDI files. (undefined) (undefined), pagina (undefined), (undefined) (undefined), pagina (undefined)
Article in ‘De Standaard’ - August 20, 2005

The Belgian newspaper *De Standaard* investigates what drives Free Software authors in an article titled *Delen van KENNIS zonder WINSTBEJAG* (Non-profit sharing of knowledge) using LilyPond as an example. This marks LilyPond’s first appearance in mainstream printed press.

LilyPond 2.7.7 is out - August 22, 2005

This release has a rewriting of tie formatting which was sponsored by Bertalan Fodor, Jay Hamilton, Kieren MacMillan, Steve Doonan, Trevor Baca, and Vicente Solsona Dellà. It also has bugfixes for clashes between slurs and symbols, like fingers dynamic signs.

LilyPond 2.7.6 is out - August 19, 2005

This release adds support for numbered percent repeats, a feature sponsored by Yoshinobu Ishizaki. It also has bugfixes for clashes between slurs and symbols, like fingers dynamic signs.

LilyPond 2.7.5 is out - August 16, 2005

LilyPond 2.7.5 has a large number of bugfixes, among others, in slur formatting, spacing, rest collisions and tuplet bracket formatting.

LilyPond 2.7.4 is out - August 7, 2005

LilyPond 2.7.4 has support for proportional notation, where the space for a note is proportional to the time it takes.

LilyPond 2.6.3 is out - August 4, 2005

This release fixes a memory corruption bug that was triggered by \override'ing Beam settings.

LilyPond 2.6.2 is out - August 2, 2005

This release has a few bugfixes, among them: the autopackage will run in more platforms, LilyPond will be much quicker for large lilypond-book documents, and the up and down Fa note heads for shaped heads have been swapped.

LilyPond 2.7.3 is out - July 25, 2005

LilyPond 2.7.3 has improvements in performance which should result in faster operations (15 to 20 percent). It also contains the new "\displayLilyMusic" function.

LilyPond 2.7.2 is out - July 21, 2005

LilyPond 2.7.2 has support for suggested accidentals for musica ficta notation, easy entry for lyric melismata and improvements for quicker entry of scores.

LilyPond 2.6 released - June 27, 2005

Version 2.6 is the latest stable release of LilyPond. It now installs in a snap on Windows, MacOS X, and any version of Linux (x86). Get up and running in minutes! Pango text formatting lets you print Unicode lyrics in your favorite script and font. Create SVG files, and edit them in Inkscape. (Announcement ([https://lilypond.org/website/misc/announce-v2.6](https://lilypond.org/website/misc/announce-v2.6)), undefined, undefined, undefined, undefined, undefined)
LilyPond 2.7.1 is out - July 20, 2005
LilyPond 2.7.1 has no user-visible changes. However, due to restructuring “under the hood”, this version will be 10 to 20% faster.

LilyPond 2.6.1 is out - July 11, 2005
This version fixes a few minor bugs found in 2.6.0, and also works on DOS-based Windows versions.

LilyPond 2.7 is out - July 9, 2005
LilyPond 2.7 is out. It has support for paragraph text and pitched trill notation.

2.5.31 released - June 22, 2005
LilyPond 2.5.32 is now available for download (binaries for Fedora + MacOS only). It has a few very minor bugfixes, and a rewrite of the TTF embedding code, which should be a lot more robust now.

Traduction du site de LilyPond - 15 juin 2005
L’équipe des traducteurs vous présente le site de LilyPond en français. Nous travaillons sur la traduction des pages encore non traduites. Bon surf!

2.5.31 for Windows and MacOS - June 15, 2005
2.5.31 is now available for both Windows and MacOS X. The Windows version should now work with embedding TTF fonts, and the MacOS X has better help functionality.

2.5.31 released - June 15, 2005
This release has a few bugfixes. In the MacOS X version, ClickEdit has been renamed to LilyPond, and you can now upgrade your files and compile them directly from LilyPond.

2.5.30 released - June 10, 2005
This is (hopefully) the last Release Candidate before 2.6. Give it a good shake to find those last bugs!

2.5.29 released - June 7, 2005
In this release the documentation also has pictures. In addition, the Mac version can also read native mac fonts (.dfonts and fonts in resource forks).

2.5.27 released - May 31, 2005
It has a big bunch of minor bugfixes. This is another release candidate for version 2.6, which should be released within the next 2 weeks. Please send a bug report if you find a critical problem with this release.

Windows and MacOS installers available - May 26, 2005
There are now a native, standalone installers for Windows and MacOS. They also support PDF point & click.
2.5.26 released - May 26, 2005
This release has a couple of small bugfixes.

2.5.25 released - May 20, 2005
This release has many small bugfixes and updates to the documentation.

2.5.24 released - May 12, 2005
2.5.24 fixes a bunch of bugs; in particular, chord symbols (such as slashed o) should now work on all platforms. This release has a new feature: it is now possible to make staves appear in a different order from the order that they were defined.

2.5.23 released - May 6, 2005
This release has a couple of small bugfixes, and a new feature. It is now possible to start and stop the StaffSymbol, during a piece of music, by doing `\stopStaff \startStaff`. This can be used to produce Ossia staves.

2.5.22 released - May 3, 2005
2.5.22 is a bugfix release. The most visible improvement is in the PDF: this release will produce smaller PDF files, with symbols that look better on screen.

April 25, 2005 - 2.5.21 released!
2.5.21 has more bugfixes. It also has support for "grid lines", bar like vertical line, which are aligned with the notes. The auto-beam engraver was rewritten, so it also works with irregular time signatures like 5/8.

April 18, 2005
LilyPond 2.5.20 has lots of bugfixes, in particular, MIDI files of multi-movement pieces don’t overwrite each other. Version 2.5.20 also supports putting arrows on lines, such as glissandi. More details are in the the (undefined), pagina (undefined). file, or go straight to (undefined), pagina (undefined).

April 15, 2005
LilyPond 2.5.19 was released. The command `\epsfile` allows inclusion of EPS graphics into markup texts and the music function `\musicDisplay` will display a music expression as indented Scheme code. Take a look at the (undefined), pagina (undefined), file and (undefined), pagina (undefined).

April 6, 2005
2.5.18 is a bugfix release. It has many small cleanups in the web-based documentation, and many small cleanups all over the place.

March 31, 2005
2.5.17 is out. This release features many small bugfixes. In addition, it has support for string number notation for guitar. This feature was sponsored by Gunther Strube.
March 20, 2005
LilyPond 2.5.16 is out. This release fixes a few minor but irritating errors. A Fedora Core 3 binary is also available.

March 14, 2005
LilyPond 2.5.15 is out. This release has clean ups in the SVG output, and now uses the LilyPond number font for time signatures. It is now possible to add text before and after music. This can be used to add verses after a music. Take a look at the LilyPond file and download!

March 7, 2005
LilyPond 2.5.14 is out. It is now possible (and in fact, encouraged), to build LilyPond either without the Kpathsea TeX library or with the Kpathsea dynamically loaded, but only for the -btex backend. This means that packages do not have to depend on TeX anymore. With this, the Windows download size will go down significantly. Take a look at the LilyPond file and download!

March 7, 2005
LilyPond 2.4.5 is out. This release backports the tieWaitForNote feature and has support for tetex-3.0.

February 28, 2005
LilyPond 2.5.13 is available for Fedora Core 3. You need to install Ghostscript 8.15rc3. Unfortunately, this version of Ghostscript lacks the IJS dynamic library, which means that it will conflict with the gimp-print package. You may install it with --nodeps. Use at your own risk.

February 28, 2005
LilyPond 2.5.13 is out. This release has Point and click support for PDF output. You can read more about it here (https://lilypond.org/doc/v2.5/Documentation/user/out-www/lilypond/Point-and-click.html). Take a look at the LilyPond file and download!

February 26, 2005
The LilyPond Snippet Repository (LSR) (http://lsr.di.unimi.it/) is a searchable database of LilyPond code snippets. You can add snippets too, so join the LSR project, and contribute creative ideas for using LilyPond.

February 21, 2005
LilyPond 2.5.12 is out. The big news is that this release supports TrueType fonts. This means that it is now possible to use all fonts available via FontConfig. Also, arpeggios may be written out using ties and individual objects may have colors! Take a look at the LilyPond file and download!

February 4, 2005
LilyPond 2.5.11 is out. In this release, foreign character sets are now supported in lilypond-book too, and it is possible to put system separators between systems.
January 31, 2005
LilyPond 2.5.10 is out. This release sports as new EPS backend, based on the PS backend. This backend is used in the new and improved lilypond-book script. (undefined) [(undefined)], pagina (undefined),

January 26, 2005
LilyPond 2.5.9 is out. This release fixes a couple of annoying bugs in the direct PS output for piano braces. (undefined) [(undefined)], pagina (undefined),

January 16, 2005
LilyPond 2.5.8 is out. This release has many internal code cleanups. In addition, accuracy of error reporting has been improved. See the change log (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1) and (undefined) [(undefined)], pagina (undefined)!

January 11, 2005
LilyPond 2.5.7 is out. This release has a completely usable Pango integration for the PS backend. The default font is Century Schoolbook from the PS font suite. It also has small updates to the tablature settings by Erlend Aasland, assorted manual updates by Graham, and an overhaul of the font code by Werner. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

January 02, 2005
LilyPond 2.5.6 was released. This is a "technology preview" release, which means that it has all kinds of nifty features, but is not actually usable for producing nicely printed scores. For this reason, an RPM of this release was not produced. The PS backend is now completely switched over to Pango/FontConfig: for -f ps, LilyPond only accepts UTF8 input, all text fonts are loaded through Pango, the TeX backend now offloads all metric computations to LaTeX, the SVG and GNOME backends are broken, most probably. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

December 28, 2004
LilyPond 2.5.5 is out. It is the first one to link against FontConfig and Pango, although it is only available in the "-f ps" output. The default output format has been changed back TeX while we stabilize the Pango/FontConfig integration. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

December 20, 2004
LilyPond 2.5.4 is out. This release has some major brain surgery in the font handling. As of now, LilyPond loads the music fonts in OpenType font format using FreeType. This has made a lot of things simpler, including font handling for the GNOME backend and SVG backend. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

December 3, 2004
LilyPond 2.5.3 was released. A new script, ‘espressivo’ has been added, for a combination of crescendo and decrescendo on a single note. In markups, expressions stacked with ‘\co-
lunn’, ‘\center-align’, etc, are not grouped with ‘< ... >’ anymore, but with ‘{ ... }’. LilyPond will now avoid line breaks that cause long texts to stick outside of the page staff. Grace notes following a main note, used to be entered by letting the grace notes follow a skip in a parallel expression. (undefined) ([undefined]), pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 26, 2004
LilyPond 2.5.2 was released. It has several goodies, including solfa-notation (shaped noteheads), and an easier mechanism for customizing title, footer and header layout. Don’t forget to rebuild the fonts, as they have been changed to accommodate the solfa-notation. (undefined) ([undefined]), pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 20, 2004
LilyPond 2.5.1 is out. This is an experimental release, containing some proof-of-concept code for our graphical layout editor. You can add and remove things from the file, and the tweaks will still work, as long as the tweaked notes remain in the place (ie. start at the same time-wise and be part of the same context). Further attractions are: the gnome backend now also draws beams and slurs, updates to the SVG backend, support for the lmodern font set for TeX, various bugfixes. (undefined) ([undefined]), pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 12, 2004
The LilyPond development is OPEN once again! The first release of the 2.5 series has the following new Features: Positioning of slurs can now be adjusted manually, grace notes are correctly quoted and formatted when using cue notes, Cue notes can now be created with

\cueDuring #VOICE-NAME #DIRECTION { MUSIC }

Stemlets (short stems over beamed rests) have been added. In addition, Jan hacked together some highly experimental code where you can use the mouse to drag and drop objects in the -f gnome backend. These tweaks can be saved and are applied to the PS and TeX output as well. (undefined) ([undefined]), pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

November 11, 2004
LilyPond 2.4.2 is out. This release fixes a number of security problems with –safe, and adds a lot of polishing fixes. (undefined) ([undefined]), pagina (undefined),

November 4, 2004
LilyPond 2.4.1 is out. This release includes a number of small fixes that were made to 2.4.0 last week. (undefined) ([undefined]), pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).
October 31, 2004

LilyPond 2.4.0 was just released! (https://lilypond.org/website/misc/announce-v2.4)
This new stable version has support for page-layout, completely rewritten slur formatting and
many other improvements. Read about them in the (undefined) [(undefined)], pagina (undefined), file. (undefined) [(undefined)], pagina (undefined).

October 29, 2004

LilyPond 2.3.26 is out. This is another 2.4 release candidate. This release fixes a number of minor
bugs, and some problems with the conversion scripts. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdgc12883c1).

October 29, 2004

2.3.25 is the final release candidate for LilyPond 2.4. Werner has been overhauling the TeX
macros and lilypond-book. In addition, this release contains an important fix for raggedbot-
tom page-layout. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdgc12883c1).

October 27, 2004

LilyPond 2.3.24 is a further polished 2.4 release candidate. This release has more improvements
by Werner for the TeX backend, and a bunch of other small fixes. (undefined) [(undefined)], pagi-
nan (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/
cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdgc12883c1).

October 24, 2004

LilyPond 2.3.23 has bugfixes in the documentation, lilypond-book and –preview output. This
release can be considered as a release candidate for LilyPond 2.4. (undefined) [(undefined)], pagi-
nan (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/
cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdgc12883c1).

October 10, 2004

LilyPond 2.3.22 fixes a bunch more bugs, to make 2.4 a really stable release. In addition, it renames the \paper{} block to \layout{}. The \bookpaper{} block is now called \paper{}. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdgc12883c1).

October 09, 2004

LilyPond 2.3.21 is out. It is a serious release candidate for the next stable release
LilyPond. This version has a cleanup and some small formatting improvements of the
slur code. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdgc12883c1).

October 02, 2004

LilyPond 2.3.20 was released. It fixes the biggest problems with encoding and the TeX backend.
As a result, latin1 characters (like the german SS) show up correctly in the output once again.
Also it has the usual bugfixes and updates in the documentation. (undefined) [(undefined)], pagi-
nan (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/
cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdgc12883c1).
September 29, 2004
The LilyPond development team will be present at the Free Software Bazaar (https://web.archive.org/web/20040811160307/http://www.nluug.nl/events/sane2004/bazaar/index.html) of the NLUUG SANE 2004 conference today. If you are in the neighborhood, drop by for live contact with the Team or just a friendly chat. Registration is not required to attend.

September 26, 2004
LilyPond 2.3.19 is out. It's mainly a bugfix release. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

September 20, 2004
LilyPond 2.3.18 was released. It has further improvements in the slur formatting, and a small syntax change: the mode changing commands (‘\chords’, ‘\lyrics’, etc.) have been renamed to ‘\chordmode’, ‘\lyricmode’, etc. The command ‘\chords’ is an abbreviation for \new ChordNames \chordmode ... ‘\drums’, ‘\lyrics’, ‘\chords’, ‘\figures’ function similarly. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

September 11, 2004
LilyPond 2.3.16 was released. It fixes a couple of annoying bugs, and has an important addition in the slur-formatter. Slurs that pass note heads much closer than the average distance get an extra penalty. This fixes a lot of difficult slurring cases. See input/regression/new-slur for some examples. Please consider this release as a 3.0 pre-release so try to find as many bugs as possible. A report including a small .ly example can be filed at bug-lilypond@gnu.org. In this case, a bug is defined as something that the current 2.3 does worse than the latest 2.2 release. We want to be sure that no output will get uglier by upgrading to 3.0, so that once 3.0 is out, nothing will hold users back in switching. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

September 10, 2004
LilyPond 2.3.15 was released. It has lots of documentation updates, and has support for landscape output in the direct postscript output. Also, the types of events quoted with ‘\quote’ can now be tuned with ‘quotedEventTypes’. By default, only notes and rests end up in quotes. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

September 6, 2004
LilyPond 2.3.14 was released and has exciting features! LilyPond will try to keep staves at the same distances across a page, but it will stretch distances to prevent collisions; key signature cancellations are now printed before the bar line; different voices that all use "\quote" can now refer to each other. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).
August 29, 2004

LilyPond now has a Documentation Editor, Graham Percival. From now on, he will oversee that useful information flows from the mailing list into the manual. Also, if there are unclear sections in the manual, let him know via one of the mailing lists. As a start of his career, he worked to transform the "Templates" section of the website into a readable and comprehensive chapter of the user manual. A lot of cheers for Graham!

August 29, 2004

LilyPond 2.3.13 was released. The new slur code was improved, scripts can be made to avoid slurs, by setting inside-slur to #f. It is no longer necessary to instantiate "up" and "down" staves separately when using \autochange. Jurgen Reuter refreshed the logic around mensural flags, so they are adjusted for staff lines once again. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

August 24, 2004

LilyPond 2.2.6 fixes a few minor issues, among others, the disappearing metronome mark. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

August 23, 2004

LilyPond 2.3.12 is out. This release has a lot of fixes and a new feature: there is now support for putting two slurs on chords, both above and below. This is switched on with the ‘doubleSlurs’ property. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

August 3, 2004

LilyPond 2.3.11 is out. This release basically is 2.3.10 with a few annoying bugs fixed. (undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

August 1, 2004

LilyPond 2.3.10 is out. This release has a major clean-up of the input/test/ directory. Many examples have been moved to the regression test or manual, and the superfluous or outdated ones have been removed. The directory has gone from 146 examples to 72 examples. That means that we’re halfway cleaning it out. Incidentally, the manual has gone from 200 to 220 pages. New features:

• Running trills now have their own spanner and event. They are started and stopped with \startTrillSpan and \stopTrillSpan
• There is a new markup command \postscript that takes a string that is dumped as verbatim PostScript

(undefined) [(undefined)], pagina (undefined), and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

July 30, 2004

LilyPond 2.3.9 is out. The important change is that lilypond now once-again directly runs the binary. The old wrapper script has been renamed to lilypond-latex.py, and should only be used for
legacy projects. The recommended route is either using \texttt{lilypond} directly (with \texttt{\textbackslash book}, you can have multiple movements within one document), or to run \texttt{lilypond-book} with a \LaTeX{} wrapper file. This release also fixes a bunch of small errors. I now consider LilyPond feature complete for a 3.0 release. Next on the TODO list is updating the manual, and after that’s done we can release 3.0. The projected date for this to happen is in about a month. [undefined] [\langle undefined \rangle], pagina [undefined], and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

**July 23, 2004**

LilyPond 2.3.8 fixes a few minor bugs in the new slur code, and has rewritten support for ledger lines. Now, in tight situations, ledger lines will be shortened so they stay separate. This also required a cleanup of the Ambitus implementation. [undefined] [\langle undefined \rangle], pagina [undefined], and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

**July 19, 2004**

LilyPond 2.3.7 was released and has new exciting features! The slur formatting has been rewritten. The new slur code works similar to the Beam formatter: scores are assigned for all esthetic components of a slur. A large number of combinations for begin and end points is then tried out. Slurs will now also take into account collisions with staff lines, scripts (like staccato and accent) and accidentals. In the LilyPond emacs mode, the ‘1’ will now display the current beat within the measure. [undefined] [\langle undefined \rangle], pagina [undefined], and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

**July 15, 2004**

LilyPond 2.2.5 was released. It has a few bug fixes from 2.3.x. [undefined] [\langle undefined \rangle], pagina [undefined], and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

**July 11, 2004**


**July 5, 2004**

LilyPond 2.3.6 was released. This release has more updates for the Fret diagram code (thanks, Carl!), fixes a bunch of bugs, including a serious one that trashed a lot of beam formatting, and was also present in the 2.2 series. [undefined] [\langle undefined \rangle], pagina [undefined], and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

**July 5, 2004**

LilyPond 2.2.4 was released. It is mainly a bug fix release. [undefined] [\langle undefined \rangle], pagina [undefined], and check out the changes in the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1).

**June 25, 2004**

LilyPond 2.3.5 has numerous small bugfixes and cleanups, and features more work in the experimental GNOME output module. Adventurous hackers can check the instructions at scm/output-gnome.scm and try to run buildscripts/guile-gnome.sh to see what the fuss is all about. Carl Sorensen also provided us with more patches to the fret-diagram output. Check
out the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1) and (undefined) [(undefined)], pagina (undefined).

June 20, 2004

LilyPond 2.2.3 has a turkish translation and fixes a few minor bugs that were reported over the past month. Check out the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1) for a full description and (undefined) [(undefined)], pagina (undefined).

June 13, 2004

LilyPond 2.3.4 further improves the output backends. As a result, manual page-breaks, multiple output formats and putting \score into markups now works. Check out the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1) and (undefined) [(undefined)], pagina (undefined).

May 31, 2004

LilyPond 2.3.3 has many internal changes relating to the output backend (PostScript) and page-layout. In addition, it contains a few bugfixes for recently reported problems. Check out the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1) and (undefined) [(undefined)], pagina (undefined).

May 31, 2004

LilyPond 2.2.2 is out. It has a number of small bugfixes, so upgrade if any of these errors concern you. Check out the ChangeLog (http://git.savannah.gnu.org/cgit/lilypond.git/plain/ChangeLog?id=abfdd3c36946e4c341b0abb0f1c6bbdbc12883c1) or head straight to the (undefined) [(undefined)], pagina (undefined).

May 26, 2004

LilyPond 2.3.2 is out. This release has a lot of internal changes relating to page layout, but also sports experimental fret-diagram code. Check out the (undefined) [(undefined)], pagina (undefined), or head straight to the (undefined) [(undefined)], pagina (undefined).

May 9, 2004

LilyPond 2.3.1 is out. This release has many new and cool features. Check out the (undefined) [(undefined)], pagina (undefined), or head straight to the (undefined) [(undefined)], pagina (undefined).

May 4, 2004

Help LilyPond get better, and join in on LilyPond development! This call for help (devel/participating/call-for-help.html) was posted on the mailing list a month ago, and we are still looking for a Release Meister, Code Janitor, Newsletter editor and a Writer for implementation Documentation. Of course, any other help is also welcome!

May 3, 2004

LilyPond 2.2.1 has been released. It fixes a handful of bugs. (undefined) [(undefined)], pagina (undefined).
April 17, 2004
LilyPond 2.2.0 is now available on Windows, and should find its way to the Cygwin mirrors soon.

April 12, 2004
LilyPond 2.3.0 is the first release in the 2.3 cycle. The focus for 2.3 is page layout, so instrumentalists can force parts to have page breaks at sane turning points. This release is experimental; expect things to break! More info in the ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩. ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

April 8, 2004
A French article on the new LilyPond release appeared on linuxfr.org (http://linuxfr.org/2004/04/08/15968.html).

April 8, 2004
Binaries for LilyPond 2.2.0 are available for MacOS X, Slackware, Mandrake and Debian Woody. ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

April 1, 2004
LilyPond 2.2.0 is out! This new stable version has completely revamped support for for orchestral score formatting, cue notes, font size management, lyric formatting, drum notation/playback and document integration. Read about it in the announcement (https://lilypond.org/website/misc/announce-v2.2) or skip to the ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

March 31, 2004
LilyPond 2.1.37 has build fixes for Cygwin and SUSE, bugfixes for part-combining and chord tremolos and even more documentation polish. This should be the final release candidate; expect only regression bugs to be fixed before 2.2. ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

March 30, 2004
LilyPond 2.1.36 has many fixes in the user manual. ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

March 28, 2004
LilyPond 2.1.35 fixes a slew of bugs, and has the raggedlast option, which causes paragraph like line breaking for scores. More info in the ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩. ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

March 22, 2004
LilyPond 2.1.34 fixes minor bugs, and has more rewriting. ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

March 21, 2004
LilyPond 2.1.33 fixes a serious bug, and a few other irritations. ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.

March 20, 2004
LilyPond 2.1.32 has more rewriting in the user manual. There is also an experimental implementation of optimal page breaking (Postscript backend only). ⟨undefined⟩[⟨undefined⟩], pagina ⟨undefined⟩.
March 15, 2004
LilyPond 2.1.31 is out. It has fixed the alignment of bass figures and spurious dynamic warnings in MIDI. New attractions include rewritten font-selection routines. See the (undefined) [(undefined)], pagina (undefined), and (undefined) [(undefined)], pagina (undefined).

March 14, 2004

March 11, 2004
linuxmusician.com (http://linuxmusician.com) is running an interview (http://linuxmusician.com/index.php?option=articles&task=viewarticle&artid=10) with Han-Wen Nienhuys and Jan Nieuwenhuizen, the main authors of LilyPond.

March 9, 2004
LilyPond 2.1.29 fixes a couple of MIDI bugs, and has experimental support for producing titles with markups.

February 29, 2004
In LilyPond 2.1.28 Scheme property functions may be used argument to set! . In addition, parts of the manual have been proofread and corrected in this release. See the (undefined) [(undefined)], pagina (undefined), and (undefined) [(undefined)], pagina (undefined).

February 24, 2004
LilyPond 2.1.27 takes into account instrument transpositions when quoting other voices. This release also fixes a number of lyrics related bugs. See the (undefined) [(undefined)], pagina (undefined), and (undefined) [(undefined)], pagina (undefined).

February 23, 2004
LilyPond 2.1.26 has a new, experimental feature for quoting other voices in instrumental parts. This can be used to produce cue notes. More information in the (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined).

February 18, 2004
LilyPond 2.1.25 fixes many bugs, and changes the conventions for altering accidental rules. (undefined) [(undefined)], pagina (undefined),

February 16, 2004
LilyPond 2.1.24 has a big internal rewrite. One of its practical consequences is that \with now also works with Score contexts. Further 2.1.23, which was not announced here, fixes a few bugs caused by the change of \property syntax and has updates in the Program Reference document. More information in the (undefined) [(undefined)], pagina (undefined), (undefined) [(undefined)], pagina (undefined),
February 13, 2004
LilyPond 2.1.22 has a simplification of the \texttt{property} syntax: it is shorter and more consistent now. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),

February 12, 2004
In LilyPond 2.1.21, output tweaks can be done at multiple levels of the context hierarchy. In addition, it has a bunch of bugfixes, improvements in the documentation. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),

February 9, 2004
LilyPond 2.1.20 has MIDI output for drums. It also sports a completely rewritten lilypond-book script, which is cleaner, shorter, and faster. It also has a large number of bugfixes. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),

February 5, 2004
LilyPond 2.1.19 has rewritten support for drum notation. This release also makes some long-standing cleanups: the removal of \texttt{Thread} (all functionality is now moved into \texttt{Voice}) and Lyrics (functionality moved to \texttt{LyricsVoice}) context. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),

February 4, 2004
LilyPond 2.1.18 is out. This release has the new part-combiner installed by default, and a similar implementation of \texttt{autochange}. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),

February 2, 2004
LilyPond 2.1.17 is out. It adds texts (solo, a due) for the part combiner. It also reinstates the \texttt{--safe} option which prevents havoc by Scheme exploits. More information in the (undefined) [(undefined)], pagina (undefined).

January 28, 2004
LilyPond 2.1.16 is out: its main feature is that it fixes the autobeams gaffe of 2.1.15. The part-combiner has been tested successfully on larger pieces. In the near future, expect more part-combining eye-candy. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),

January 26, 2004
LilyPond 2.1.15 further improves the part-combiner, and fixes many bugs, among others in pedal brackets and finger positioning. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),

January 21, 2004
LilyPond 2.1.14 has the first release of the new part combiner. If you have scores that use part-combining, please consider giving it a test-run. In addition many bugs relating to mixed staff sizes have been fixed. More information in the (undefined) [(undefined)], pagina (undefined). (undefined) [(undefined)], pagina (undefined),
January 20, 2004
The lilypond.org domain has been moved to a new server. This will result in better connectivity and more bandwidth. Due to security concerns, the new server does not offer FTP access, but only HTTP downloads.

January 20, 2004
LilyPond 2.1.13 fixes a small but nasty bug in side-positioning placement, and some bugs in tuplet, tie and accidental formatting. This release contains rudimentary work on a new part-combiner.

January 19, 2004
LilyPond 2.1.12 fixes many bugs and improves formatting of ottava brackets. More information in the

January 18, 2004
LilyPond 2.1.11 is now also available for Windows! For downloading, go here (https://web.archive.org/web/20040204191423/http://www.inf.bme.hu/~berti/lilypond/).

January 17, 2004
In 2.1.11, the mechanism for setting staff size and page is much simplified. In addition there are improvements in the notehead shape, and there is balloon help! More information in the

January 16, 2004
LilyPond 2.1.10 has a load of bugfixes and a shorter syntax for octave checks. More information in the

January 13, 2004
LilyPond 2.1.9 has a new mechanism for adding lyrics to melodies. It is now possible to have different melismatic variations for each stanza. More information in the

January 9, 2004
LilyPond 2.1.8 has an important new feature: it is now possible to use \property to tune the appearance of spanning objects like StaffSymbol and SystemStartBrace. In addition, contexts may be modified with \remove and \consists for individual music expressions. More information in the

January 7, 2004
An update to the stable branch, version 2.0.2, was released today. It contains a couple of minor bugfixes.

January 6, 2004
LilyPond 2.1.7 continues to improve the layout of the Schubert test piece; this release focuses on dot placement and multi measure rests centering. More information in the and download here (install/#2.1).
January 4, 2004
LilyPond 2.1.6 continues to improve the layout of lyrics. More information in the release notes (https://lilypond.org/doc/v2.1/Documentation/topdocs/out-www/NEWS.html) and download here (install/#2.1).

January 2, 2004
In LilyPond 2.1.5, the lyric alignment is completely revamped, and now matches my Edition Peters version of the Schubert song Sängers Morgen. More information in the (undefined) [⟨undefined⟩], pagina (undefined), and download here (install/#2.1).

December 30, 2003
LilyPond 2.1.4 is released. Font shapes and line thickness are now truly different for different staff sizes, thus lending an engraved look to scores printed in smaller type too. See the (undefined) [⟨undefined⟩], pagina (undefined), and download here (install/#2.1).

December 23, 2003
LilyPond 2.1.3 released. Interpreting and formatting is now done while parsing the file. This allows for Scheme manipulation of music, and could be used to implement experimental MusicXML output (volunteers to implement this are welcome!) See the (undefined) [⟨undefined⟩], pagina (undefined), and download here (install/#2.1).

December 17, 2003
LilyPond 2.1.2 released. This release has a new mechanism for setting font sizes, which combines different font design sizes and continuous font scaling. See the (undefined) [⟨undefined⟩], pagina (undefined), and download here (install/#2.1).

December 16, 2003
LilyPond 2.1.1 released. This release wraps together all the small fixes made during Han-Wen’s absence. See the (undefined) [⟨undefined⟩], pagina (undefined), and download here (install/#2.1).

October 11, 2003
LilyPond 2.1.0 released. See the (undefined) [⟨undefined⟩], pagina (undefined), and download here (install/#2.1).

October 11, 2003

October 9, 2003
LilyPond 2.0.1 binaries for Slackware 9 available from here (install/#2.0), thanks to Ricardo Hoffman.

October 5, 2003
LilyPond 2.0.1 binaries are available for Macos X, many thanks to Matthias Neeracher. (undefined) [⟨undefined⟩], pagina (undefined),

October 4, 2003
LilyPond 2.0.1 binaries are available for Windows (Cygwin version 1.5). (undefined) [⟨undefined⟩], pagina (undefined). Thanks to Bertalan Fodor, our new Cygwin maintainer!
September 29, 2003
LilyPond 2.0.1 is released. It contains minor bugfixes. See the ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩, or download here (install/#2.0) directly.

September 27, 2003
PlanetCCRMA has been updated to include LilyPond 2.0. Go here (http://ccrma.stanford.edu/planetccrma/software/soundapps.html#SECTION000621700000000000000) to download. Thanks to Fernando Pablo Lopez-Lezcano!

September 24, 2003
LilyPond 2.0.0 is released. The focus of this release is cleanups of the syntax: entering music is now much easier and more efficient. Read the announcement here (https://lilypond.org/website/misc/announce-v2.0), or go to the download page (install/#2.0) directly.

September 24, 2003
LilyPond 1.9.10 is released. This is the final LilyPond 2.0 release candidate. Check the ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩, and download here (install/).

September 23, 2003
LilyPond 1.9.9 is released. This is the second LilyPond 2.0 prerelease. Check the ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩, and download here (install/).

September 19, 2003
LilyPond 1.9.8 is released. This is the first LilyPond 2.0 prerelease. Check the ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩, and download here (install/).

September 17, 2003
LilyPond 1.9.7 is released. LilyPond now has support for quarter tone accidentals! ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩,

September 16, 2003
LilyPond 1.9.6 is released. It has a lot of minor fixes and updates. ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩,

September 10, 2003
LilyPond 1.9.5 is released. With this release, the 1.9 branch is feature complete. After some stabilization and documentation work, 2.0 will be available in a few weeks. ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩,

September 9, 2003
LilyPond 1.8.2 is released. This release fixes a couple of minor bugs. ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩,

September 7, 2003
LilyPond 1.8 binaries are available for Windows (Cygwin version 1.5). ⟨undefined⟩[(undefined)], pagina ⟨undefined⟩,

August 31, 2003
LilyPond 1.9.4 is released. This is an experimental release: read the announcement (http://lists.gnu.org/archive/html/lilypond-devel/2003-08/msg00133.html) before trying.
August 31, 2003
LilyPond 1.8 binaries for slackware available. Get them here (install/).

August 31, 2003
LilyPond 1.9.3 is released. This release supports tagging for music version control, and has better fingering placement flexibility. Read the ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩, and get it here (download#1.9).

August 28, 2003
LilyPond 1.9.2 is released. Read the ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩, and get it here (download#1.9).

August 26, 2003
LilyPond 1.9.1 is released. Read the ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩, and get it here (download#1.9).

August 25, 2003
The LilyPond 1.9 development release is available. Read the ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩, and get it here (download#1.9).

August 25, 2003

August 21, 2003
LilyPond 1.8.1 was released. Get it here (install/), or read the ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩.

August 18, 2003
PlanetCCRMA (eg. RedHat 8 and 9) has been updated to 1.8. Download here. (http://ccrma.stanford.edu/planetccrma/software/soundapps.html#SECTION000621700000000000000)

August 7, 2003
LilyPond 1.8 is released. Read ⟨undefined⟩ ⟨undefined⟩, pagina ⟨undefined⟩, and get it here (install/).

August 7, 2003
New website went live!

August 6, 2003
Announced new website.

August 1, 2003
LilyPond 1.7.30 released.

July 30, 2003
Website: present treatise (about/automated-engraving/index.html) about music engraving, music printing software, and LilyPond’s unique faculties.
July 29, 2003

1.7.29 - release candidate 4 has been released. Packages for Red Hat, Debian, Cygwin are available (install/).