

Inside the
Banshee
Awesome
Factory



Gabriel Burt
gabaug on IRC/twitter
<http://gburt.blogspot.com>

Jump in
with confidence



- 1) install dependencies
- 2) get the code

banshee.fm/contribute/write-code/
for the full specifics for your distro



GNOME Human Interface Guidelines 2.2.1

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Eject When Finished

```
$ grep -r "Eject When" src/*  
src/Extensions/Banshee.AudioCd/Banshee.AudioCd/AudioCdService.cs:  
    Catalog.GetString("_Eject When Finished"),  
$
```

```
--- a/src/Extensions/Banshee.AudioCd/Banshee.AudioCd/AudioCdService.cs
+++ b/src/Extensions/Banshee.AudioCd/Banshee.AudioCd/AudioCdService.cs
@@ -244,7 +244,7 @@ namespace Banshee.AudioCd
     "if metadata can be found and it is not already in the library."));

    pref_section.Add (new SchemaPreference<bool> (EjectAfterRipped,
-        Catalog.GetString ("_Eject When Finished"),
+        Catalog.GetString ("_Eject when finished"),
        Catalog.GetString ("When an audio CD has been imported, automatically eject it.")));

    pref_section.Add (new SchemaPreference<bool> (ErrorCorrection,
```


Eject when finished

bug fix

“A Music Management and Playback Application”

“Play and organize your music”

time to hack...



new feature

no hoops

new extension



less pain



no hoops

new extension



Aaron Bockover, Alan McGovern, Alexander Hixon, Alexander Kojevnikov, Alexandros Frantzis, Alex Bennee, Alex Kloss, Alex Launi, Alex Mauer, Alp Toker, Anders Petersson, Andrea Cimitan, Andreas Neustifter, Andreas Nilsson, Andrés G. Aragoneses, Andrew Conkling, Andy Midgette, Arthur Carli, Arun Raghavan, Aurélien Mino, Aydemir Ulaş Şahin, Benjamín Valero Espinosa, Ben Maurer, Bertrand Lorentz, Bill Dawson, Bob Copeland, Bojan Rajkovic, Brad Taylor, Brandon Perry, Brian Lucas, Brian Nickel, Brian Teague, Chow Loong Jin, Chris Howie, Chris Jones, Chris Lahey, Christian Hergert, Christian Krause, Christoph Burgdorf, Christopher James Halse Rogers, Chris Toshok, Chris Turchin, Claude Paroz, Cody Russell, Cosmin Banu, Daniel Munkton, Daniel Siegel, Dan Wilson, Dan Winship, David Spreen, David Stone, Diego E. Pettenò, Eitan Isaacson, Elena Grassi, Eoin Hennessy, Eric Butler, Erik Schmidt, Fabian Jost, Felipe Almeida Lessa, Félix Velasco, Fernando Casanova, Florent Thoumie, Fredrik Hedberg, Gabriel Burt, Garrett LeSage, Götz Waschke, Haitao Feng, Hans Petter Jansson, Harold Schreckengost, Iain Lane, Igor Guerrero Fonseca, Ilya Konstantinov, Ivan N. Zlatev, Jack Deslippe, Jakub Steiner, James Willcox, Jan Arne Petersen, Ján Sokoly, Jason Conti, Jason Taylor, Jeff Tickle, Jeff Wheeler, Jensen Somers, Jérémie Laval, Jeroen Budts, Johannes Kuhn, John Millikin, Jordi Mas, Jorge Castro, Jo Shields, Julien Moutte, Juri Pakaste, Ken Vandine, Kevin Duffus, Konstantin Oshiyko, K. Vishnoo Charan Reddy, Larry Ewing, Lauri Kotilainen, Lukas Lipka, Marijn Ros, Matt Enright, Michael Kaiser, Michael Martin-Smucker, Michael Monreal, Michał Sawicz, Miguel de Icaza, Mike Gemünde, Mike Urbanski, Moritz Schallaböck, Nathan Palmer, Neil Loknath, Nicholas Doyle, Nicholas Parker, Nicolò Chieffo, Nils Naumann, Oben Sonne, Olivier Duff, Oscar Forero, Pacho Ramos, Patrick van Staveren, Paul Cutler, Paul Lange, Pavel Antonov, Pepijn van de Geer, Peter de Kraker, Pratik Patel, Przemysław Grzegorzczak, Robin Stocker, Roderich Schupp, Romain Tartière, Ruben Vermeersch, Ryan Collier, Sandy Armstrong, Scott Peterson, Sebastian Dröge, Shaun McCance, Tim Yamin, Tobias Mueller, Todd Berman, Travis Glenn Hansen, Travis Reitter, Trey Ethridge, Valentin Sawadski, Will Farrington, William Pettersson, Wouter Bolsterlee

[build] Do not override DISTCHECK_CONFIGURE_FLAGS in Makefile.am

The --disable-scrollkeeper flag is added by the GNOME_DOC_INIT macro anyway.

32

code commits

every week

commit 74176545e78c843e0a21e2dab549a869496194

Author: Gabor Kelemen <kelemeng@gnome.hu>

Date: Mon Jun 7 21:18:20 2010

Updated Slovenian translation

commit 755921a52511b5980fadb11e6c208ffb9918170

Author: Andrej Znidaršič <andrej.znidarsic@gmail.com>

Date: Mon Jun 7 15:09:05 2010

Updated Slovenian translation

commit 155428ffbfd173d64c2d4cc64b12c5de035703ec

Author: Alexandre Prokoudine <alexandre.prokoudine@gmail.com>

Date: Mon Jun 7 13:16:29 2010

Russian translation updated by Misha Shnurapet

commit be197cad1e9611dd82af5acea1b1f74f6f62d2eb

Author: Alexander Kojevnikov <alexander@kojevnikov.com>

Date: Sun Jun 6 11:10:48 2010

[PlayQueue] Correct track reordering (bgo#613333)

622826	2010-06-26	cri	RESO	User interface locked up by long SELECT queries
622028	2010-06-18	nor	RESO	DllNotFoundException: libbnp11
621955	2010-06-18	nor	RESO	TitledList elipsizes rather than wrapping.
621950	2010-06-18	maj	RESO	Automake fails if gnome-doc-utils is not installed
621934	2010-06-17	nor	RESO	Now Playing elipsizes track information unnecessarily
621849	2010-06-17	enh	RESO	Youtube extension needs better icon
621687	2010-06-15	nor	RESO	Internet archive does not want to play archive
621329	2010-06-11	nor	RESO	Banshee-1.6.0 doesn't see Xperia X10 (Android)
621315	2010-06-11	nor	RESO	Enable conditional building of gio
621253	2010-06-10	nor	RESO	[patch] Update MusicBrainzSharp library from upstream
621134	2010-06-09	nor	RESO	[help] Remove obsolete banshee.omf.in.
620999	2010-06-08	nor	RESO	[CryptoUtil] Add stream based hashing.
620826	2010-06-07	nor	RESO	URIs of Google Play aren't consistent
620586	2010-06-04	min	RESO	Cleaner Grid View Mouse Over Glow
620142	2010-05-31	nor	RESO	MeeGo Media Player keeps opening at launch
619939	2010-05-28	maj	RESO	Couldn't quit banshee
619856	2010-05-27	nor	RESO	Add support for using the GNOME proxy settings
619706	2010-05-26	nor	RESO	[SafeUri] Add implicit conversion to string.
619638	2010-05-25	nor	RESO	album browser scrollbar
619333	2010-05-22	min	RESO	running Nereid shows a console window
618686	2010-05-15	nor	RESO	Changing any metadata erases podcast name
618585	2010-05-14	maj	RESO	Transcoder uses filesrc which breaks conversion from gio/gvfs sources

10

bugs fixed
every week



1

new contributor
almost every week



a few days » hundreds

git, alpha/nightly package repos

A large crowd of people is gathered at a concert, with confetti falling from the ceiling. The scene is illuminated by warm, golden light, likely from stage lights. The crowd is dense, and many people have their arms raised. The confetti is falling in a thick stream, creating a festive atmosphere. The background shows a stage with a bright light source, possibly a screen or a large light fixture.

1 month » thousands

unstable package repos

openSUSE™

MeeGo

Foresight Linux

Moonida

ubuntu®



6+ months » millions

installed-by-default, stable package repos

Media playback controls: play/pause, stop, previous, next, volume, and status 'Idle'.

- Now Pla...
- Play Qu...
- Music 793
- ip... 667
- Negl... 3
- Rece...
- Audiobo...
- Videos 3
- Podca... 34
- Radio 3
- Amazon...
- Miro Guide
- Internet...
- Last.fm



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	3. Mississippi	3:48	FREE	
	4. The Day That I Die	3:21	FREE	
	5. Green And Blue	4:26	FREE	

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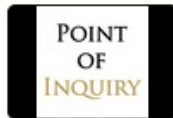
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- Most Popular
- Genres**

Activism

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Free Talk Live



Point of Inquiry

Animals

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AVMA Animal Tracks



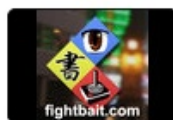
Earth-Touch Ambient

Animation

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Skynobi Adventures



fightbait.com podcast

Arts

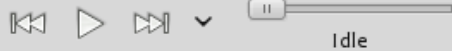
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Paris DJs Podcast



Seth Harwood



- Now Playing
- Play Queue
- Music 793
- Audiobooks, etc
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- Radio 3
- Amazon MP3 Store
- Miro Guide
- Internet Archive
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- Last.fm

Search Results

Collection: Audio Books & ...

Sort by: Downloads

Optional Query

Search

Title	Creator	Rating	Year	Downloads	License
Moby Dick, or the Whale	Herman Melville	★★★★★		322,096	PD
Pride and Prejudice (Solo Project)	Jane Austen	★★★★★	2006	315,308	
The Adventures of Sherlock Hol...	Doyle, Sir Arthur Conan	★★★	2007	312,547	PD
The Art of War	Sun Tzu	★★★★★	2006	307,860	PD
Oliver Twist	Charles Dickens		2006	302,742	PD
Dracula	Bram Stoker	★★★	2006	298,336	PD
Emma	Jane Austen	★★★★★	2006	296,679	PD
The Adventures of Tom Sawyer	Mark Twain	★★★★★	2006	282,487	PD
David Copperfield	Charles Dickens	★★★	2008	276,880	PD
The Junior Classics	William Patten			256,536	PD
Poems Every Child Should Know	Burt, Mary E.	★★★★★	2007	246,246	PD
The Count of Monte Cristo	Alexandre Dumas	★★★		242,505	PD
Uncle Tom's Cabin	Harriet Beecher Stowe	★★★★★		232,378	PD
The Odyssey	Homer		2007	208,422	PD
Treasure Island	Robert Louis Stevenson	★★★★★	2005	202,809	PD
A Tale of Two Cities	Charles Dickens	★★★★★	2006	200,047	PD
Twenty Thousand Leagues Und...	Jules Verne			193,038	PD
Andersen's Fairy Tales	Hans Christian Andersen			190,708	
Frankenstein	Mary W. Shelley		2005	187,026	PD
Romeo and Juliet	William Shakespeare			182,374	PD
Mansfield Park	Jane Austen	★★	2007	182,048	PD
Pride and Prejudice	Jane Austen	★★★★★	2007	178,003	PD
This Side of Paradise	F. Scott Fitzgerald		2007	177,421	PD



banshee.fm



questions?

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Break in case of fire:

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Patched jeans:

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Small crowd:

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Medium crowd:

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Large crowd:

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Dog/hoop:

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