

Testing Amarok

<http://community.kde.org/Amarok/Development/Testing>

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Amarok Version: 2.6-git from <http://anongit.kde.org/amarok>

KDE version: 4.9.3

Operating System: Fedora 64-bit 17 KDE-spin

Important Tests for a release

New Installation

It is very important to test a new installation: this can be done by creating a new user quite easily, as all the configurations are stored individually for each user.

- Check if https://bugs.kde.org/show_bug.cgi?id=268492 is reproducible
Not reproducible.
- Check start-up time the first and the subsequent times
Normal.
- Create a collection
Working.
- Import existing collection, test if https://bugs.kde.org/show_bug.cgi?id=269241 is reproducible
Not reproducible.
- Import ratings and statistics from a previous database
Working.
- Try playing mp3 tracks without installed proprietary codecs
https://bugs.kde.org/show_bug.cgi?id=301264
No bug.

Main and Slim Toolbars

- Using main toolbar to...
 - change track by clicking previous/next song name
Working.
 - change track by dragging song names
Working.
 - seek music (with the FastForward - FastBackward keyboard shortcuts and by clicking on the progress slider) in different formats (mp3, flac, ogg..)
Working.
 - check artist, album and name of next/previous/current song by hovering
Working.
 - play or pause playing
Working.
 - adjust volume
Working.
 - bookmark position of song

Working.

- like song at last.fm

Working.

- Using slim toolbar to...
 - change track by clicking previous/next -buttons

Working.

- seek music in different formats (mp3, flac, ogg...)

Working.

- play, pause or stop playing

Working.

- adjust volume

Working.

- bookmark position of song

Working.

- like song at last.fm

Working.

Media Sources View

Local Music

Local Collection

- Browsing tracks in treeview

Working.

- Ctrl+F should focus collection search and show local collection even if previously hidden

Working.

- Searching from collection (artists, albums, year, etc.)

Working.

- Sort/nest tracks, albums and artists with different settings

Working.

- Right-click on artist to...

- add it to the playlist.

Working.

- replace the playlist.

Working.

- mass-edit track details(artist name, genre)

Working.

- organize files(different naming formats, etc.)

Working.

- play similar artists from Last.fm

Working (couldn't play because of no paid account)

- bookmark it.

Working.

- delete tracks: "Move Tracks to Trash" (remember to have backup!)

Working.

- Right-click on album to...

- add it to the playlist.

Working.

- replace the playlist.

Working.

- mass-edit track details(artist name, genre, year, album name)

Working.

- organize files(different naming formats, etc.)

Working.

- show under various artists

Working.

- fetch cover, set cover, display cover, unset cover(for more, check cover manager part of this list)

Working.

- bookmark it.

Working.

- delete tracks: "Move Tracks to Trash" (remember to have backup!)

Working.

- Right-click on track to...

- add it to the playlist.

Working.

- replace the playlist.

Working.

- edit track details

Working.

- organize file(different naming formats, etc.)

Working.

- show under various artists

Working.

- love it at Last.fm

Working.

- add position marker

Working.

- delete tracks: "Move Tracks to Trash" (remember to have backup!)

Working.

- Update collection from Tools->Update Collection

Working.

iPod Collection

<---- Couldn't perform this test. No iPod/iPhone etc. were available. ---->

Trying with a /Next mp3 player.

- iPod collection should show up in Local Music in a few seconds after iPod is plugged in

Working.

- copy tracks to/from iPod: album cover images should be transferred in both directions, compilation status should survive copying

Working.

- drag & drop files to Amarok playlist, play them; stop playing

Working.

- test disconnect behaviour:

- leave some iPod songs in playlist
- disconnect iPod from within Amarok or Plasma Device Notifier
- iPod tracks in playlist should gray-out (perhaps only when hovered by mouse)

Working.

- right-click an iPod song → Edit Track Details. It should be visible that the track is no longer editable

Working.

- check that songs, compilations and cover images display/play correctly on iPod

Working.

Other Media Devices Collection

Same tests as for iPods, but in particular:

- Check detection of automatic mode in MTP/MSC capable players (doesn't work currently)
- Check detection and functionalites of MTP devices
- Check detection and functionalites of MSC/USB devices

Working.

Remote collections

- DAAP: to simulate a remote DAAP collection, try the following (Debian/Ubuntu):

```
sudo apt-get install mt-daapd
sudo vi /etc/mt-daapd.conf
# change mp3_dir under [general]
sudo /etc/init.d/mt-daapd restart
```

- UPnP collection
- NFS collection
- SAMBA shares

Internet

- For last.fm (needs to be enabled first in the plugins):
 - check that last.fm sees an already open KDE wallet
Working.
 - check that scrobbling happens
Working.
- From Cool Streams (script that needs to be enabled first):
 - Add streams to playlist
Working.
 - Replace playlist with stream
Working.
 - Copy stream playlists to collection
Working.
 - Sort streams with different settings
Working.
- From Jamendo.com:
 - Update database
Working.
 - Sort/nest tracks, albums and artists with different settings
Working.
 - Copy/download albums or tracks to collection
Working.
 - Play similar artists from Last.fm
Can't Test. Not a paid subscriber.
 - Bookmark items - **Working.**

Playlists

- Ctrl+J should focus playlist search

Working.

Dynamic Playlists

- Test default biases

Working.

- Edit biases

Working.

- Add new biases

Working.

Saved Playlists

- Save to disk

Working.

- Save to database

Working.

- Load playlist

Working.

- Rename playlist

Working.

Automatic Playlist Generator

- Ensure saved presets have all been loaded with all their constraints

Working.

- Ensure that presets persist across sessions

Working.

- Create and delete presets

Working.

- Export and import constraints

Working.

- Add and remove constraints from a preset

Working.

- Change settings in each constraint

Working.

- Run the Generator using each of the presets, and ensure that the Generator returns

reasonable results

Working.

- Cancel a running Generator job

Working.

Files

Podcasts

Menu bar

Amarok-menu

- Playing media selected with dialog opened by clicking Open media-item

Working.

- Changing to previous/next track

Working.

- Start/stop/pause playing

Working.

- Stop after current track

Working.

- Quit(is it clean exit with by using it, does Amarok quit properly)

Working.

Playlist-menu

- Adding media to playlist with Add Media-item

Working.

- Adding different types of media streams(pls..) by clicking Add Stream-item

Working.

- Undo/Redo changes made in playlist

Working.

- Clearing playlist with Clear playlist-item

Working.

- Removing duplicates with Remove duplicates-item

Working.

- Using different playlist layouts including...

- All default playlist layouts

Working.

- Customized layouts

Working.

Tools

Bookmark Manager

- Does already added bookmarks appear
Yes, they appear.
- Adding bookmark of Context View Applets
Working.
- Adding bookmark of Media Source View
Working.
- Adding bookmark of Playlist Setup
Working.
- Adding bookmark of Current Track Position
Working.
- Adding folders and sub-folders
Working.

Cover Manager

- Browsing folders by artist
Working.
- Searching covers by album name
Working.
- Searching covers by artist name
Working.
- Searching covers with keyword + albums with cover/albums without cover
Working.
- Fetching missing covers automatically
Working.
- Fetching cover for specific album...
 - from Last.fm
 - from Google
 - from Yahoo!
 - from Discogs
 - Fetching cover with custom keywords

- Sorting covers by size
- Clearing view
- Selecting and changing cover

All Working.

- Setting custom cover from file system(png, jpeg..)

Working.

- Displaying cover

Working.

- Unsetting cover

Working.

Script Manager

- Installing scripts

Working.

- Uninstalling scripts

Working.

- Enabling scripts

Working.

- Disabling scripts

Working.

- Installing new scripts from the Internet

Working.

Context View

- Add/remove applets
- Test applet functionalities for

- Current Track

Working.

- Wikipedia

Working.

- Lyrics

Working.

- Albums

Display Blank

- Info

Display Blank

- Similar Artists

Working.

- Guitar Tags

Working.

- Upcoming Events

Working.

- Photos

Working.

- Labels

Working.

- Spectrum Analyzer - **Error: Your system has no sample buffer support.**

Playlist View

- Move tracks around changing place

Working.

- test different playlist sorting, including shuffle

Working.

- Set various track progressions use favors

Working.

- Save as a playlist to disk

Working.

- Save as a playlist to collection

Working.