mpc MPD command-line client

CONCEPTS

mpc is only a remote control: the MPD daemon plays the music and keeps the queue, so playback goes on after mpc exits.

Music library database
↓ add / findadd
Queue current playlist
↓ play
MPD daemon plays
↓ outputs
Speakers audio output

Commands may be shortened to any unambiguous prefix, and plain mpc prints the status.

Queue positions start at 1. Paths for add and load are relative to the music directory, not the filesystem.

PLAYBACK

mpc play [*<pos>*]
Play, optionally from a queue position

mpc pause
Pause playback

mpc toggle
Toggle play and pause

mpc stop
Stop playback

mpc next
Next song

mpc prev
Previous song

mpc seek +30
Jump 30 seconds forward

mpc seek -10
Jump 10 seconds back

mpc current
Show the playing song

MODES

mpc random on|off
Shuffle playback order

mpc repeat on|off
Repeat the queue

mpc single on|once|off
Stop after one song or repeat it

MODES (cont.)

mpc consume on|once|off
Remove songs once played

Mode commands without an argument toggle the current state.

VOLUME AND OUTPUTS

mpc volume *<0-100>*
Set the volume

mpc volume +5 / -5
Change volume relatively

mpc outputs
List audio outputs

mpc enable *<output>*
Enable an output

mpc disable *<output>*
Disable an output

mpc enable only *<output>*
Enable one, disable all others

QUEUE

mpc add *<path>*
Add a file or folder from the library

mpc add /
Add the whole library

mpc insert *<path>*
Add right after the current song

mpc clear
Empty the queue

mpc playlist
List the queue

mpc del *<pos>*
Remove a queue position

mpc crop
Keep only the current song

mpc move *<from>* *<to>*
Move a song within the queue

mpc shuffle
Shuffle the queue once

mpc --format "%position% %title%" playlist
List queue with a custom format

PLAYLISTS

mpc lsplaylists
List stored playlists

PLAYLISTS (cont.)

mpc load *<name>*
Append a playlist to the queue

mpc save *<name>*
Save the queue as a playlist

mpc playlist *<name>*
List the songs of a playlist

mpc rm *<name>*
Delete a stored playlist

mpc addplaylist *<name>* *<path>*
Add a song to a playlist

LIBRARY AND SEARCH

mpc search *<type>* *<text>*
Find songs by substring

mpc find *<type>* *<text>*
Find songs by exact match

mpc findadd *<type>* *<text>*
Find exact matches and queue them

mpc search artist *<a>* **album** *<b>*
Combine several conditions

mpc ls [*<dir>*]
List a library folder

mpc listall [*<path>*]
List every song

mpc list *<type>*
List all values of a tag

mpc update [*<path>*]
Rescan for new or changed files

STATUS AND FORMATTING

mpc status
Show state, volume and modes

mpc status "%state% %currenttime%/%totaltime%"
Custom status line

mpc -f "%artist% - %title%" current
Custom song format

CONNECTION

mpc --host=*<host>* **status**
Talk to another MPD server

MPD_HOST / MPD_PORT
Defaults for host and port