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