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

MODES (cont.)

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

`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

`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

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 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