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