

The command line

Media Organizer brings commands for Joomla's console. They are useful above all when a scan runs into a time limit in the browser, or when you want to script maintenance.

All commands run through Joomla's CLI entry point:

```
php cli/joomla.php jingo:scan
```

The safety rule

Every command that changes something is **a dry run by default**. It shows what it would do, and does nothing.

It only executes with `--confirm=<exact number>` — you have to **name the number** of files affected yourself and it has to be right. There is deliberately no `--yes`, no `--force` and no `--no-interaction` for destructive commands.

The reason: a typo or an outdated script must not delete something by accident. Whoever has to name the number has looked first.

Read-only commands

```
jingo:scan
```

Runs a complete scan. Purely reading — never writes to the file system.

```
php cli/joomla.php jingo:scan
```

This is the recommended route for large collections: no browser time limit, no clicking to continue. Ideal as a cron job alternative to the task scheduler as well.

```
jingo:report
```

Writes the inventory to standard output.

```
php cli/joomla.php jingo:report --format=csv --state=orphan_candidate > orphaned.csv
```

`--format=json|csv`

Output format. Default: `json`.

`--state=<state>`

Only files in this state, `orphan_candidate` for example.

jingo:duplicates

Lists files with an identical checksum.

```
php cli/joomla.php jingo:duplicates --limit=100
```

`--limit=<n>`

At most this many duplicate groups. Default: 50.

jingo:optimize

Reports files worth optimising according to the configured thresholds.

```
php cli/joomla.php jingo:optimize --limit=100
```

`--limit=<n>`

At most this many files. Default: 50.

Changing commands

jingo:quarantine

Moves the unreferenced files of the last scan to quarantine.

Dry run – only shows what would happen

```
php cli/joomla.php jingo:quarantine
```

Execute: the number given has to match exactly

```
php cli/joomla.php jingo:quarantine --confirm=42
```

jimgo:purge

Deletes files in quarantine **for good**. The same twelve conditions apply as in the backend — the command line is not a back door.

```
php cli/joomla.php jimgo:purge
php cli/joomla.php jimgo:purge --confirm=17
```

jimgo:optimize:apply

Optimises the flagged images. Originals are backed up beforehand.

```
php cli/joomla.php jimgo:optimize:apply
php cli/joomla.php jimgo:optimize:apply --confirm=8
```

jimgo:profiles:update

Reloads the shipped extension profiles into the store. Useful after an update.

```
php cli/joomla.php jimgo:profiles:update
```

Overview

Command	Effect	Needs <code>--confirm</code>
<code>jimgo:scan</code>	reading	no
<code>jimgo:report</code>	reading	no
<code>jimgo:duplicates</code>	reading	no
<code>jimgo:optimize</code>	reading	no
<code>jimgo:profiles:update</code>	writes to the profile store only	no
<code>jimgo:quarantine</code>	moves files	yes
<code>jimgo:optimize:apply</code>	replaces images (with a backup)	yes

Command	Effect	Needs <code>--confirm</code>
<code>jimgo:purge</code>	deletes for good	yes

A word on automation

You *can* put `jimgo:scan` into a cron job — that is sensible and recommended.

Never put `jimgo:purge --confirm=...` into a cron job. The number would have to be hard-wired there, and then the script deletes a different set of files on its next run than the one you checked once. The `--confirm` rule is built precisely so that a human looks.

Where to go from here

- [Permissions, export and privacy](#)

Applies to version 1.2.0.

[Deutsche Fassung](#)

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