exp:frankenphp

Source file: `doc/eng-us/examples/commands/frankenphp.md` Last changed 2026-11-04
https://doc.exponential.earth/learninminutes/exphelp/viewer/examples/commands/frankenphp.md

Control the FrankenPHP engine of the Exponential web server.

Script `bin/php/frankenphp.php`, code in `kernel/private/classes/commands/frankenphp.php`. Run it from the installation root, as the user the web server runs as:

Shell

```
./console exp:frankenphp --help
./console exp:fp --help
php bin/php/frankenphp.php --help
```

Options

Option	Value	Help
`--json`		Report as JSON, for a caller that is not a person
`--engine`	required	override the frankenphp default for this command only (php, qbix, or several)
`--all`		start, stop, restart, graceful, kill or status every engine, one after the other
`--force`		install: download again even if the binary is already there
`--check`		install: re-hash the installed binary against its SHA-256
`--trust-github-digest`		install: accept the digest GitHub publishes when no Sha256 is pinned
`--from`	required	install: take the binary from this file instead of downloading it
`--keep-global`	required	
`--https`		
`--no-https`		
`--apply`		the commands that write (config set|unset, cache clear, install ...): make the change; without it they are a dry run, as with exp:velocity
`--dry-run`		the default of the commands that write; passed on to exp:velocity

Read from the option definitions in the code (`startup()`, `getOptions()`, `options()` or `ezcConsoleOption`). Every script also takes the standard options of the script framework (`--help`, `--siteaccess`, `--debug`, `--quiet`, `--allow-root-user` ...).

Arguments: `[command]`.

Related

- All console commands

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