exp:expstaticdiff

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

What the last static build of a target changed, whether its folder still matches the manifest, and whether every link of it works when served below a path.

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

Shell

```
./console exp:expstaticdiff --help
./console exp:static:diff --help
php bin/php/expstaticdiff.php --help
```

Help text

```
What the last static build changed
Compares the manifest of the target's folder with the one of the build before it: the files added
,
changed and removed. --verify compares the folder with its manifest (files missing, changed since
 the
build, or not listed); --check-links checks every link and file as a browser would, served below
each
--mount. Changes nothing; exit 1 when --verify or --check-links finds a problem.

./console exp:static:diff github-public
./console exp:static:diff github-public --verify
./console exp:static:diff github-public --check-links --mount=/ --mount=/my-site/
```

Options

Option	Value	Help
`--format`	required	text (default) or json (the machine output exp-static/1)
`--verify`		Compare the folder with its manifest: files missing, changed since the build, or not listed
`--check-links`		Check every link and file of the folder as a browser would, served below each --mount
`--mount`	required	The path the folder is served at for --check-links (default the target's BasePath; a comma list or repeated: /,/repo/)

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: `[target]`.

Related

- All console commands

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