exp:expmigrationpush

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

Push the migration runs whose push failed (push state pending) to the remote of the migrations repository; a dry run unless --apply.

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

Shell

```
./console exp:expmigrationpush --help
./console exp:migration:push --help
php bin/php/expmigrationpush.php --help
```

Help text

```
Push the migration runs that wait
A run whose push failed keeps its commit and tag in the local migrations repository and the push
state pending; the cronjob part migrationpush pushes them again, and so does this command. Withou
t
--apply it lists the runs that wait. The branch and the tags go to [RepositorySettings] Remote, o
ldest
run first; each run's push state is recorded.

./console exp:migration:push
./console exp:migration:push --apply
```

Options

Option	Value	Help
`--apply`		Make the changes (the default is a dry run that lists them and changes nothing)
`--dry-run`		The default, accepted for scripts that pass it: list what would change, change nothing
`--format`	required	text (default) or json (the machine output exp-migration/1)
`--limit`	required	Push at most this many runs (default 20)

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` ...).

Related

- All console commands

Generated by `./console exp:help:examples` from `bin/php/expmigrationpush.php`, `kernel/private/classes/commands/expmigrationpush.php`. Do not edit this page: change

the source and generate again (how). Free documentation: GFDL 1.3 or later.

Exponential Copyright © 1998-2026 Exponential Foundation and 7x
Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".
This documentation is free documentation, licensed under the GNU Free Documentation License 1.3 or later:
https://www.gnu.org/licenses/fdl-1.3.html.