exp:expmigrationrecordstart

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Start a recording of changes: one user's own changes (a session recording) or every change of the site (--site-wide), kept as the steps of a YAML migration; a dry run unless --apply.

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

Shell

```
./console exp:expmigrationrecordstart --help
./console exp:migration:record:start --help
php bin/php/expmigrationrecordstart.php --help
```

Help text

```
Start a recording of changes
From now until exp:migration:record:stop, what is changed is recorded at the kernel's operation l
evel
(content published, moved, hidden, removed or translated, classes stored, roles, policies and the
ir
assignments, sections, users and groups, URL aliases, settings written, workflow triggers), as th
e
steps of a YAML migration with remote ids and identifiers instead of numeric ids. A session recor
ding
keeps the changes of one user (--user, by login; in the administration: the signed-in user), made
anywhere: the administration, the website sidebar, or a command run as that user. --site-wide ope
ns
the site-wide window instead: every change of every user and of the console. One session recordin
g
per user and one site-wide window at a time. The account of a user (login, e-mail, password) and
the
fields of user objects are never recorded. --for=<minutes> or --until=<time> gives the recording
a
window: it stops by itself when the window ends (at most 31 days). Without --apply it says what i
t
would start.

./console exp:migration:record:start --label="news section" --apply
./console exp:migration:record:start --user=editor --apply
./console exp:migration:record:start --site-wide --label="release 2.4 setup" --apply
./console exp:migration:record:start --site-wide --for=120 --label="editors' afternoon" --apply
./console exp:migration:record:start --site-wide --until="2026-11-20 18:00" --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

Option	Value	Help
`--format`	required	text (default) or json (the machine output exp-migration/1)
`--site-wide`		The site-wide recording: every change of every user and of the console (without it: one user's own changes)
`--label`	required	The label of the caption or of the recording (a caption without one: "manual caption" with the time)
`--user`	required	The user, by login, whose own changes a session recording keeps (default: [RunSettings] RunAsUser of migration.ini)
`--for`	required	A window of this many minutes: the recording stops by itself when it ends
`--until`	required	A window until this time (2026-11-20 18:00, the server's time zone): the recording stops by itself then

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

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