migration.ini [RepositorySettings]

The settings of [RepositorySettings] in migration.ini: Mode, Path, Remote, Branch, Commit, Tag, TagPattern, Push

Source file: doc/eng-us/examples/ini-settings/migration/RepositorySettings.md Last changed 2026-11-04
https://doc.exponential.earth/learninminutes/exphelp/viewer/examples/ini-settings/migration/RepositorySettings.md

The block `[RepositorySettings]` of `settings/migration.ini`, with 8 setting(s).

Never edit `settings/migration.ini` itself: an update replaces it. Put the settings you change in an override, which wins over the shipped file:

- `settings/override/migration.ini.append.php` for every siteaccess,
- `settings/siteaccess/<siteaccess>/migration.ini.append.php` for one siteaccess,
- `extension/<extension>/settings/migration.ini.append.php` in an extension (read when the extension is active).

Mode

> Where the record of the runs is kept under version control: the status files (status/<environment>.json) and the
> run logs (runs/<run-id>.log).
> site Path is a folder of the installation's own git repository
> separate Path is a git repository of its own

Default: `site`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
Mode=site
*/ ?>
```

Path

> The folder, relative to the installation's root or absolute.

Default: `migrations`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
Path=migrations
*/ ?>
```

Remote

> The remote a run pushes to (any git remote: GitHub, GitLab, a server of your own). Empty: no push.

Default: `origin`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
Remote=origin
*/ ?>
```

Branch

> The branch a run commits on. Empty: the branch the repository is on. A repository on another branch is not
> committed to (a warning says so).

Default: empty.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
Branch=
*/ ?>
```

Commit

> enabled: the status file and the run log are committed after every run, the failed ones too.

Default: `enabled`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
Commit=enabled
*/ ?>
```

Tag

> enabled: the commit is tagged (one run, one revision: commit and tag). A tag is never moved or replaced.

Default: `enabled`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
Tag=enabled
*/ ?>
```

TagPattern

> The name of the tag: <environment> (default when the installation names none), <run-id>, <date> (YYYYMMDD).

Default: `migrations/<environment>/<run-id>`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
TagPattern=migrations/<environment>/<run-id>
*/ ?>
```

Push

> enabled: the commit and its tag are pushed to Remote. A push that fails stays local and is tried again by the
> cronjob part migrationpush (php runcronjobs.php migrationpush).

Default: `enabled`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/migration.ini.append.php
[RepositorySettings]
Push=enabled
*/ ?>
```

Related

- All blocks of migration.ini
- All INI files
- The settings page

Generated by `./console exp:help:examples` from `settings/migration.ini`. Do not edit this page: change the source and generate again (how). Free documentation: GFDL 1.3 or later.

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