assert (migration step)

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https://doc.exponential.earth/learninminutes/exphelp/viewer/examples/migration-steps/assert.md

assert

Fails the migration when a condition is false.

A step of a YAML migration with `type: assert`. The class `expMigrationStepAssert` (`kernel/classes/migration/steps/expmigrationstepassert.php`) is registered in `settings/migration.ini` `[StepSettings] StepTypeList[assert]`.

Keys

Key	Type	Default	What it is
`that`	`condition`	required	the condition that must be true (as an "if:")
`message`	`string`		the message of the failure (default: the condition)

Besides these, every step takes the keys of the engine: `type`, `mode`, `if`, `references`, `environments`, `engines` and `comment` (the file format). A key of type `identifier` names a node, an object or another part of the installation by id, remote id, path or name (identifiers).

Undoing

Every step of this type undoes itself when its migration is rolled back without `down:`.

It touches no cache.

Example

YAML

```yaml
- type: assert
  that: { ref: news_parent, set: true }
  message: The news folder is missing
```

Related

- All step types
- YAML migration steps

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