content_version (migration step)

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content_version

Restores an earlier version of a content object or removes its old versions.

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

Modes

`mode:` is one of `restore`, `cleanup`; every step names one.

Keys

Key	Type	Modes	Default	What it is
`object`	`identifier` (object)	all		the object (or node:)
`node`	`identifier` (node)	all		a node of the object (or object:)
`version`	`int`	restore		the number of the version to restore (restore)
`language`	`string`	restore		restore only this language of the version (default: every language it has)
`keep`	`int`	cleanup	`0`	how many archived versions are kept, the newest (cleanup)
`drafts`	`bool`	cleanup	`false`	true: the drafts of the object are removed too (cleanup)
`workflows`	`bool`	restore	`false`	true: the workflows of the operation's triggers run, as in the administration (default: they do not)
`notify`	`bool`	restore	`false`	true: the publish makes a notification event (default: published without notification)

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).

Values for references

`references: { <name>: <value> }` keeps a value of the step's result as `${ref.<name>}` for the steps and migrations after it:

Value	What it is
`object_id`	the id of the object
`version`	its current version after the step
`removed`	how many versions cleanup removed

Undoing

A step of this type does not undo itself: a migration with it needs `down:` or a rollback to its caption.

Caches it touches (cleared after the run): `content`.

Example

YAML

```yaml
- type: content_version
  mode: cleanup
  object: remote:news-welcome
  keep: 5
```

Related

- All step types
- YAML migration steps

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