

Creating a new instance

mdk create

- i** launch the installation script after creating the instance
- e engine** database engine to install the instance on, use with -i (default: mysqli)
- t** create an instance from integration
- r [run [run ...]]** scripts to run after installation
- n name** use this identifier instead of generating one. The flag --suffix will be used. Do not use when creating multiple versions at once.
- s [suffix [suffix ...]]** suffixes for the instance name
- v [version [version ...]]** version of Moodle (default: ['master'])

usage: mdk create [-h] [-i] [-e engine] [-t] [-r [run [run ...]]] [-n name] [-s [suffix [suffix ...]]] [-v [version [version ...]]]

Example: mdk create -v 30 -i -e pgsql -r dev

Fixing an issue

mdk fix

- autofix** auto fix the bug related to the issue number
- n name** name of the instance (default: None)

usage: mdk fix [-h] [--autofix] [-n name] issue [suffix]

Example: mdk fix 12345

Updating your Moodle instances

mdk update

- a, -all** update each instance
- u, --upgrade** upgrade the instance after successful update
- c, --cached** only update the cached (mirrored) repositories
- i, --integration** update integration instances
- s, --stable** update stable instances

usage: mdk update [-h] [-a] [-c] [-i] [-s] [-u] [names [names ...]]

Example: mdk update --all --upgrade

Backporting a patch

mdk backport

- b** the branch to backport if not the current one.
- branch**
- f** force the push
- i** backport to integration instances
- p** push the branch after successful backport
- push-to remote** the remote to push the branch to. Default is github.
- patch** instead of pushing to a remote, this will upload a patch file to the tracker. Security issues use this by default if --push is set. This option discards most other flags.
- t [gitref] issue** to use with --push, also add the diff information to the tracker
- v [version n...]** versions to backport to (default: None)

[name] name of the instance to backport from.

usage: mdk backport [-h] [-b branch] [-f] [-i] [-p] [--push-to remote] [--patch] [-t [gitref]] -v version [version ...] [name]

Example: mdk backport -v 31 32 -p -t

