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 branch	the branch to backport if not the current one.
-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]	to use with --push, also add the diff information to the tracker issue
-v version [version...]	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