

# Move2Kube

## CheatSheet

Move2Kube is a tool which can speed up the journey from platforms like cloud foundry, and docker-compose to Kubernetes/OpenShift.

---

### Collect

Collect and process metadata from multiple sources.

#### `move2kube collect [flags]`

Used to collect metadata from multiple sources (cluster, image repo etc), filter and summarize it into a YAML.

<code>-a, --annotation string</code>	Specify annotations to select the collector subset.
<code>-h, --help</code>	Help for collect.
<code>-o, --output string</code>	Specify the output directory for collection. (default ".")
<code>-s, --source string</code>	Specify the source directory for collecting artifacts.

### Plan

The command helps to plan out the move.

#### `move2kube plan [flags]`

Discover and create a plan file based on an input directory.

<code>-f, --config strings</code>	Specify config file locations.
<code>-c, --customizations string</code>	Specify customizations directory path.
<code>--disable-local-execution</code>	Allow files to be executed locally.
<code>-h, --help</code>	Help for plan.
<code>-n, --name string</code>	Specify the project name. (default "myproject")
<code>-p, --plan string</code>	Specify a file path to save the plan. ( default "m2k.plan")
<code>--preset strings</code>	Specify the preset config to use.
<code>--set-config stringArray</code>	Specify config key-value pairs.
<code>-s, --source string</code>	Specify the source directory. (default ".")
<code>-t, --transformer-selector string</code>	Specify the transformer selector.

### Transform

Command helps to transform artifacts.

#### `move2kube transform [flags]`

Transform artifacts using move2kube transform.

<code>-f, --config strings</code>	Specify config file locations.
<code>--config-out string</code>	Sets output config file location. (default ".")
<code>-c, --customizations string</code>	Specify customizations directory path.
<code>--disable-local-execution</code>	Allow files to be executed locally.
<code>-h, -- help</code>	Get help for transforming.
<code>--ignore-env</code>	Ignore data from the local machine.
<code>-n, --name string</code>	Specify the project name. (default "myproject")
<code>-o, --output string</code>	Path for output. (default ".")
<code>--overwrite</code>	Overwrite the output directory if it exists. By default we don't overwrite.
<code>-p, --plan string</code>	Specify a file path to save the plan. ( default "m2k.plan")
<code>--preset strings</code>	Specify the preset config to use.
<code>--qa-cache-out string</code>	Specify cache file output location. (default ".")
<code>--qa-presist-passwords</code>	Stores passwords too in the config.
<code>--qa-skip</code>	Toggle automatic QA responses on or off in the CLI subsystem.
<code>--set-config stringArray</code>	Specify config key-value pairs.
<code>-s, --source string</code>	Specify source directory to transform. If you already have a m2k.plan then this will override the sourceDir value specified in that plan.
<code>-t, --transformer-selector string</code>	Specify the transformer selector.

## Version

Print the version information.

```
move2kube version [flags]
```

## Options

-h, --help	Help for version.
-l, --long	Print the version details.

## Options inherited from parent commands

Additional options inherited from the parent command. These options are likely available to all commands in the Move2Kube tool.

--log-file string	Specify the file where the logs should be stored. By default, it only prints to the console.
--log-level string	Set logging levels. (default "info")