DevPod Provider Podman

A provider to launch [DevPod](#) workspaces on Podman.

Getting Started

```
devpod provider add babeloff/devpod-provider-podman
```

Operation

https://devpod.sh/docs/developing-providers/quickstart#how-devpod-interacts-with-a-provider

As this is a Non-Machine provider [only the following execs are used](#):

command

```
command: |-
  "${DEVPOD}" helper sh --command "${COMMAND}" --log-output plain
```

The `command` is required for a provider to work, it defines how to run a command in the environment. DevPod uses `command` to inject itself into the environment routing all communication through standard output and input. An example for a local development provider should use `devpod helper`.

init

```
init: |-
  ${PODMAN_PATH} ps >/dev/null 2>&1
  if [ $? -ne 0 ]; then
    >&2 echo "There is an issue with Podman on your system."
    >&2 echo "Make sure Podman is installed and running."
    >&2 echo "You can verify if Podman is running via '${PODMAN_PATH} ps'."
    >&2 echo "On Windows or MacOS Podman needs a VM, '${PODMAN_PATH} machine info'."
    exit 1
  fi
  echo "Podman exists and is reachable."
```

Optional command to check if options are defined correctly and the provider is ready to create environments. For example for this provider, `init` checks that Podman is installed and reachable locally.

Releasing

To release this project. Go to https://github.com/babeloff/devpod-provider-podman/releases and

select a tag representing the release. The tag should use CalVer (`vYYYY-MM-PP`). In order to trigger the release job the tag must begin with `v`. If a release is a patch, it should not update the `YYYY-MM` portion even if patched and released on a different date. On the major release the PP should be `00`.

Reference

1. [Quick Start](#)
2. [Forked Project](#)