

4.5 Volume

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Purpose

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The purpose of the DEFINE VOLUME command is to define a localized name mapping an actual path to a directory to a symbolic name. The symbolic name provides a logical name for use throughout the DIDO CLI. This helps with maintenance because the actual path is maintained in a single location.

Syntax

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```
DEFINE VOLUME <VolumeName> AS
  PATH = <DirectoryPath>
  MODE = <DirectoryPermissions>;
```

Where

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- **VolumeName** ::= The symbolic name used to reference the volume throughout the DIDO CLI.
- **DirectoryPath** ::= The path to the directory associated with the volume.
- **DirectoryPermissions** ::= The mode (i.e., permissions) associated with the volume (i.e., R, W, X). The default is RW.

Examples

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| [Examples of Defining Volume in DidoLL](#)

```
DEFINE VOLUME config AS
  path      = "/etc/myDidoRoot/"
  mode      = "RX";
DEFINE VOLUME DATA AS
  path      = "/etc/myDidoRoot/"
```

```
mode      = "RW";
DEFINE VOLUME wallet AS
  path     = "~/myWallet/";
DEFINE VOLUME wallet AS
  path     = "~/universityWallet/";
```

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