



Introduction to the Data Center CLI

The Data Center CLI (DCLI) is a client of the vSphere Automation SDK for managing data center services. A DCLI command talks to a vSphere Automation SDK endpoint to locate relevant information, then runs the command and displays results to the user.

You can run DCLI commands interactively or with scripts in many ways:

- Run DCLI commands locally from a vCenter Server Appliance shell.
- Run DCLI commands locally from vCenter Server on Windows by running a command prompt.
- Run DCLI commands that are included in the vCLI package. Open a command prompt on a Linux or Windows system where you installed vCLI, and enter commands into that command prompt, specifying connection options.
- Access the Linux console on vMA virtual appliance and run DCLI commands that are included. However, DCLI does not support the vi-fastpass connections available from vMA.
- Prepare scripts that contain DCLI commands, then run the scripts as vCLI scripts, either from a vCenter Server Appliance shell, or from vCenter Server on Windows command prompt.