

# Command Line Startup Options

This section provides information on command options that can be used with the **vdirector** command.

The following is the full syntax of the **vdirector** command:

```
vdirector [-kn <known network> | -cfg <configuration>] [-cdp <ip address or name of
discovery root device>][[-csf <file>]] [[-rd <read-only Community string>] [-wr
<read-write Community string>]] [-v | V]
```

All of the arguments shown above are optional. The **vdirector** command options are described in Table B-1.

**Table B-1**      **Command Line Options**

Option	Meaning
<b>-kn</b>	Specifies the name of the known network. If you specify the name of a known network that does not exist, VlanDirector will create a new known network with that name. The name of the known network must correspond to an existing management domain. When you use this option, you must also specify a discovery root device using the -cdp option.
<b>-cfg</b>	Specifies the name of a saved configuration. If you specify the name of a configuration that exists, VlanDirector will use the specified configuration. If you specify the name of a configuration that does not exist, VlanDirector displays a dialog box prompting you to enter the name of the configuration that you want to use.

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Option	Meaning
<b>-cdp</b>	Specifies the IP address or host name of a device to use as the discovery root device.
<b>-csf</b>	Specifies a community string file name.
<b>-rd -wr</b>	Specifies the name of a read community string (-rd) and a write community string (-wr). If all the devices on the known network to be discovered have the same read-only and read-write community strings, you can use this option instead of using a community string file. For example, the following command starts VlanDirector using the read -only community string light and the read-write community string day:  <code>vdirector -rd light -wr day</code> This command has the same effect as if you enter the following:  <code>vdirector -csf &lt;community string file&gt;</code> replacing <community string file> with the name of the community string file for your network, and the file specifies light as the read-only community string and day as the read-write community string.
<b>-v   V</b>	Displays the version of the software and then exits.