

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
-kn	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.
-cfg	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.

Option	Meaning
-cdp	Specifies the IP address or host name of a device to use as the discovery root device.
-csf	Specifies a community string file name.
-rd -wr	<p>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:</p> <pre>vdirector -rd light -wr day</pre> <p>This command has the same effect as if you enter the following:</p> <pre>vdirector -csf <community string file></pre> <p>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.</p>
-v V	Displays the version of the software and then exits.