




Dell Warranty User's Guide



Notes, Cautions, and Warnings

-  **NOTE:** A NOTE indicates important information that helps you make better use of your computer.
-  **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.
-  **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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Dell Warranty

The Dell Warranty tool can be installed as a stand-alone application or part of the Dell Command | Integration Suite for System Center 2012 on systems running Microsoft System Center 2012 Configuration Manager, System Center 2012 SP1 Configuration Manager, and System Center 2012 R2 Configuration Manager. Dell Warranty helps you to retrieve the warranty information for a list of client systems stored in the Configuration Manager's database, or in a file. The client systems are specified with their Service Tags.


Launching Dell Warranty

Launch the **Start** screen, browse to the list of **Apps** and click **Dell Warranty**.

Configuring Dell Warranty

Before you run the Dell Warranty, configure the following parameters to gather the warranty information.


1. Launch Dell Warranty.
For more information, see [Launching Dell Warranty](#).
2. Enter `DellWarranty-CLI.exe setup_config` to store the configuration in the Windows Registry. For more information, see [Saving The Configuration To The Registry](#).

 **NOTE:** To save the configuration information into a file, enter `DellWarranty-CLI.exe setup_config config_file=<name of the file>`. For more information, see [Saving The Configuration To A File](#).

3. Configure the following parameters:

 **NOTE:** To skip a certain setup parameter like **Proxy Domain**, press enter key without any input.

- a. Proxy User Name of the server (if set).
- b. Proxy User Domain of the server (if set).
- c. Proxy User Password of the server (if set).
- d. Proxy server address (if set).

 **NOTE:** Enter the proxy server as `http://proxyserver<:portnumber>/` where the port number is optional.

- e. Fully Qualified Domain Name or IP address of the server running Configuration Manager database.
- f. Name of the Configuration Manager database.
- g. Credentials to use with the Configuration Manager database.


The `Use Integrated Security <yes/no>` string is displayed. If you enter `yes`, the session is completed. If you enter `no`:

- enter the User ID for the Configuration Manager database.
- enter the Password for the Configuration Manager database.

Saving The Configuration To The Registry

To save the Dell Warranty configuration to the registry, enter the following command `DellWarranty-CLI.exe setup_config` in the Dell Warranty window. Enter all the configuration information required to set up Dell Warranty. For more information, see [Configuring Dell Warranty](#).

The configuration parameters are stored in the **HKEY_CURRENT_USER\Software\Dell\Warranty** registry location.

 **NOTE:** The password is stored in an encrypted form.


Saving The Configuration To A File

To save the Dell Warranty configuration to a file, enter the following command

```
DellWarranty-CLI.exe setup_config config_file=admin.cfg
```

(where **admin.cfg** is the name of the configuration file.)

Enter all the configuration information required to set up the Dell Warranty. For more information, see [Configuring Dell Warranty](#).

 **NOTE:** The password is stored in an encrypted form.

Retrieving the Warranty Information

1. If the system on which Dell Warranty is installed has access to Configuration Manager and is able to connect to the Internet (including through proxy):
 - a. Launch Dell Warranty.
For more information, see [Dell Warranty](#).
 - b. Configure Dell Warranty.
For more information, see [Configuring Dell Warranty](#).
 - c. To retrieve the warranty information through the Configuration Manager database:
 - Using the configuration settings saved to the registry, enter the following command:
`DellWarranty-CLI.exe get_info internal_sccm_db.`
 - Using the configuration settings saved to a file, enter the following command:
`DellWarranty-CLI.exe get_info internal_sccm_db config_file=<name of the file>.`

The warranty information of the Dell client systems is retrieved and saved as an XML file in the **%ProgramData%\Dell\CommandIntegrationSuite** folder.

 **NOTE:** The file is saved as **WarrantyInformation_MM_DD.xml** (where **MM** is the month and **DD** is day).


2. If the system on which Dell Warranty is installed does not have access to Configuration Manager, but is able to connect to the Internet (including through proxy):
 - a. Launch Dell Warranty.
For more information, see [Launching Dell Warranty](#).
 - b. Configure the Dell Warranty.
For more information, see [Configuring Dell Warranty](#).

c. Create a **.csv** file containing the service tags.


 **NOTE:** Create the **.csv** file with one service tag per line.

d. To retrieve the warranty information for the service-tags saved in the **.csv** file (one service tag per line):

- Using the configuration settings saved to the registry, enter the following command:
`DellWarranty-CLI.exe get_info MyTags.csv.`
- Using the configuration settings saved to a file, enter the following command:
`DellWarranty-CLI.exe get_info MyTags.csv config_file=<name of the file>.`

 **NOTE:** The **.csv** file containing the list of services-tags was created in **Step C**.

The warranty information of the Dell client systems is retrieved and saved as an XML file in the **%ProgramData%\Dell\CommandIntegrationSuite** folder.

 **NOTE:** The file is saved as **WarrantyInformation_MM_DD.xml** (where **MM** is the month and **DD** is day).