

Dell Command | Configure Version 3.2.1 Release Notes



Notes, cautions, and warnings

-  **NOTE:** A NOTE indicates important information that helps you make better use of your product.
-  **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.

Contents

Release Type and Definition.....	4
Version.....	4
Release Date.....	4
Previous Version.....	4
Importance.....	5
Platform(s) Affected.....	6
Supported Operating Systems.....	7
What's new in this release.....	8
Fixes.....	9
Fix: Product does not allow downgrade from a higher version to a lower version.....	9
Installation Prerequisites.....	10
Installation Prerequisites for Windows.....	10
Installation Prerequisites for Linux.....	10
Installation, Upgrade, and Uninstallation Instructions.....	11
Contacting Dell.....	12



Release Type and Definition

Dell Command | Configure (formerly known as Client Configuration Toolkit or CCTK) is a packaged software that provides BIOS configuration capability to Dell client systems specific to IoT running the supported Microsoft Windows, Linux, and Ubuntu operating systems. You can configure the client systems using a Graphical User Interface (GUI) or a Command Line Interface (CLI) and is applicable to Dell Edge Gateway and Dell Embedded Box systems.

You can use Dell Command | Configure on systems running Linux operating systems such as Ubuntu Core OS 16 . Also, Dell Command | Configure supports Microsoft Windows 10 operating systems, and Windows Preinstallation Environment (Windows PE).

Version

3.2.1

Release Date

May 2017

Previous Version

3.2

Importance

RECOMMENDED: Dell recommends applying this update during your next scheduled update cycle. The update contains feature enhancements or changes that will help keep your system software current and compatible with other system modules (firmware, BIOS, drivers and software).



Platform(s) Affected

IoT

Supported Operating Systems

Dell Command | Configure supports the following operating systems:

- Microsoft Windows 10 Core (32-bit and 64-bit)
- Microsoft Windows 10 Pro (64-bit)
- Microsoft Windows 10 Enterprise (32-bit and 64-bit)
- Microsoft Windows 8.1 Enterprise (32-bit and 64-bit)
- Microsoft Windows 8.1 Professional (32-bit and 64-bit)
- Microsoft Windows 8 Enterprise (32-bit and 64-bit)
- Microsoft Windows 8 Professional (32-bit and 64-bit)
- Microsoft Windows 7 Professional SP1 (32-bit and 64-bit)
- Microsoft Windows 7 Professional (64-bit)
- Microsoft Windows 7 Embedded sStandard (64-bit)
- Microsoft Windows 7 Ultimate SP1 (32-bit and 64-bit)
- Microsoft Windows 10 (32-bit and 64-bit) and (Windows PE 10.0)
- Windows 10 IoT Enterprise LTSB 2016
- Windows 10 Pre-installation Environment (64-bit) (Windows PE 10.0)
- Windows 8.1 Pre-installation Environment (32-bit and 64-bit) (Windows PE 5.0)
- Windows 8 Pre-installation Environment (32-bit and 64-bit) (Windows PE 4.0)
- Windows 7 SP1 Pre-installation Environment (64-bit) (Windows PE 3.1)
- Windows 7 Pre-installation Environment (64-bit) (Windows PE 3.0)
- Red Hat Enterprise Linux 7.0 Client version (64-bit) for Dell Precision workstations
- Red Hat Enterprise Linux 6.4 Client version 6.0 (64-bit) for Dell Precision workstations
- Red Hat Enterprise Linux Client 6.2 Client Version (64-bit) for Dell Precision workstations
- Ubuntu Desktop 16.04 LTS (64-bit)
- Ubuntu Core 16 (64-bit)



What's new in this release

The new features for this release include support for:

- New platforms: Dell Edge Gateway 3000 series
- Support for new operating system: Ubuntu Core 16
- Support for following new BIOS features and attributes:
 - Setting the defined Analog or Digital Interface mode for channel 1 to 8. See options, `--adimodechannel1`, `--adimodechannel2`, `--adimodechannel3`, `--adimodechannel4`, `--adimodechannel5`, `--adimodechannel6`, `--adimodechannel7`, `--adimodechannel8`.
 - Configuring the Micro Electro Mechanical Sensors. See option `--memssensors`.
 - Configuring the ZigBee option. See option `--zigbee`.
 - Configuring Asset Tag upto 64 characters on relevant platforms. See `--asset` option.
 - Defining the time after which the system should automatically wake up from Standby, Hibernate, or Switched off mode. See option `--autowakeperiod`.



NOTE: For more details on CLI options, see *Dell Command | Configure Command Line Interface Reference Guide* available at dell.com/dellclientcommandsuite/manuals.

Fixes

Fix: Product does not allow downgrade from a higher version to a lower version

Description: The product used to allow downgrade from a higher version to a lower version. With this release a validation has been added that prevents this workflow.



Installation Prerequisites

Installation Prerequisites for Windows

- The Dell Command | Configure installation file, **Dell-Command-Configure_<SWB>_WIN_3.2.1.<build number>_A00.EXE** available at **dell.com/support**.
- Workstation running a supported Microsoft Windows operating system.
- Administrator privileges on the system to install Dell Command | Configure .
- Microsoft .NET 4.0 to install and run the GUI.

 **NOTE: Select Microsoft .NET Framework 4.0 or later on the Turn Windows features on or off screen on systems running Windows 7 or later operating systems.**

Installation Prerequisites for Linux

The Dell Command | Configure installation file, **command_configure-linux-3.2.1-<build number>.tar.gz** available at: **dell.com/support** for RHEL and Ubuntu Desktop.

- Red Hat Package Managers (RPMs) /Debians provided in the Dell Command | Configure installation file.



NOTE:

- If you have downloaded the package for RHEL, then you have the RPMs available in the package.
- If you have downloaded the package for Ubuntu Desktop, then you have the Debians available in the package.
- Root login privileges.

The Dell Command | Configure installation file, available at: **Canonical store** for Ubuntu Core 16.


- Snap package version 2.23 or later.
- Root login privileges.

Installation, Upgrade, and Uninstallation Instructions

For information on installation, uninstallation, and upgrade of Dell Command | Configure, see the Dell Command | Configure Installation Guide at dell.com/dellclientcommandsuite/manuals.



Contacting Dell

 **NOTE: Dell provides several online and telephone-based support and service options. If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog. Availability varies by country and product, and some services may not be available in your area.**

To contact Dell for sales, technical support, or customer-service issues:

1. Go to dell.com/contactdell.
2. Select your country or region from the interactive world map. When you select a region, the countries for the selected regions are displayed.
3. Select the appropriate language under the country of your choice.
4. Select your business segment. The main support page for the selected business segment is displayed.
5. Select the appropriate option depending on your requirement.

 **NOTE: If you have purchased a Dell system, you may be asked for the Service Tag.**