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# Contivity Configuration Manager v2.1 System Release Notes



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## Introduction

These release notes, which describe the latest enhancements and changes to the Contivity Configuration Manager\* (CCM) software, supplement the Contivity Configuration Manager documentation set. Read these notes before you install or use the software.

### Supported drivers

Contivity Configuration Manager supports the Contivity v3.6, v4.0, v4.07, 4.5, 4.7x, and 4.8x drivers, and the Contivity Branch Access 7.2 driver (formerly Instant Internet) and the Contivity 221 driver. Models supported are Contivity 100, 400, 600, 1010, 1050, 1100, 1500, 1600, 1700, 2500, 2600, 2700, 4500, 4600, and 5000.

For driver specific information, see *Contivity Configuration Manager v2.1 Driver Release Notes*.

## New Features

### New features in this release

New features in CCM 2.1:

- **Install as a Service**—You can specify the CCM server to run as a Service on Windows operating systems during the CCM installation process. The Installer can also run as a Daemon process on UNIX operating systems.



**Note:** If you run install as a service more than once on the same machine, the first installation instance will be server (service) that the client will connect to. To call a new server, you must run the stop\_remove.exe (or .sh) and then install a new server (service).

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## Installation notes

This section provides supplemental information about installing the Contivity Configuration Manager software. For complete information about installation requirements and installation tasks, see *Installing Contivity Configuration Manager*.

### Client Install

In order to install the CCM client software on any of the Windows platforms, you must be a registered, authenticated user. If you do not have an account on the local PC where you are attempting to install the client, CCM will go through the installation process, but the CCM directory will be empty.

### Web server migration

After migrating data from a previous version of CCM to CCM 2.1, you must update the Server Setup > Web Server properties to point to the new CCM installation directory. If you do not, the older version of the CCM Client will start.

## Known Anomalies in 2.1

### Uninstalling from Windows NT

If you receive an error message when attempting to uninstall the CCM 2.1 product, you can complete the uninstall procedure by deleting the CCM directory.

### Document root field

Under CCM > Web Server, the Document Root field contains a “.” at the end of the directory path. Remove the “.” when changing the doc root path or it will point to a directory that does not contain the required files.



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## Operational notes

This section provides operational notes for the Contivity Configuration Manager release.

### General issues and recommendations

- CCM supports multiple login sessions for a particular user ID. You can use this feature so that first-level support engineers can log in with one user ID, second-level support engineers can log in with another user ID, and so on. Note, however, that the audit log records information based on user ID. Therefore, in this scenario, you could determine only the level of the engineer who performed a particular task; you would not be able to determine the identity of the particular engineer who performed a particular task.
- If you change the settings on the system clock, you must restart the CCM server and client software; otherwise, CCM continues to operate based on the old clock settings.
- In order to perform Import/Export functions, the Contivity device must be configured to allow FTP sessions.

### Auto-detecting drivers

You must enable SNMP and FTP in the devices in order to auto-detect and configure Contivity devices in CCM.

### Timeout errors when importing device configurations

When you import and export configurations to and from devices on the network, CCM waits for a response from the device. If the timeout period (which is device-dependent) expires and CCM has not received a response from the device, CCM displays a timeout error message.

To increase or decrease the timeout period for a device, open its Properties dialog box and click on the Import or Export tab. Change the timeout period and click OK.

In some situations (for example, over a busy WAN connection), the default timeout period might not be a long enough time to receive a response from a device. In these situations, you can increase the timeout variable. You can set the timeout variable for devices on the Import tab and the Export tab for each device.

## Renaming a device and reimporting from TFTP

When you rename a device after you import its configuration from the network, the information in the Re-import from TFTP dialog box reflects the new name. Therefore, before you can reimport a configuration from TFTP, you must do one of the following:

- Export to TFTP after you change the device name.
- Update the TFTP file name in the Re-import from TFTP dialog box.

## Required fields

There are text fields in CCM that are colored yellow when they have no value. These fields are required value fields and must be filled in before attempting an export operation.

## Erroneous data fields

In CCM, an incorrect entry into a data field will turn the field red. This indicates the field contains an invalid configuration. Invalid configurations are not exported to the device during an export operation.

## Hard-copy technical manuals

You can print selected technical manuals and release notes free, directly from the Internet. Go to the [www.nortelnetworks.com/documentation](http://www.nortelnetworks.com/documentation) URL. Find the product for which you need documentation. Then locate the specific category and model or version for your hardware or software product. Use Adobe\* Acrobat Reader\* to open the manuals and release notes, search for the sections you need, and print them on most standard printers. Go to Adobe Systems at the [www.adobe.com](http://www.adobe.com) URL to download a free copy of the Adobe Acrobat Reader.

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From the Technical Support page, you can open a Customer Service Request online or find the telephone number for the nearest Technical Solutions Center. If you are not connected to the Internet, you can call 1-800-4NORTEL (1-800-466-7835) to learn the telephone number for the nearest Technical Solutions Center.

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