Connect to the with the serial console

Connect to the Cisco IC3000 with the serial console

This section describes how to establish a connection to the Cisco IC3000 from Windows 10 using PuTTY. It is required to perform a sensor management extension installation and to enable Active Discovery (optional) when performing a manual installation.

Note   This procedure will also work for other versions of Windows.

Requirements:

• A RJ45 or mini USB console cable.

• A serial console emulator, like PuTTY.
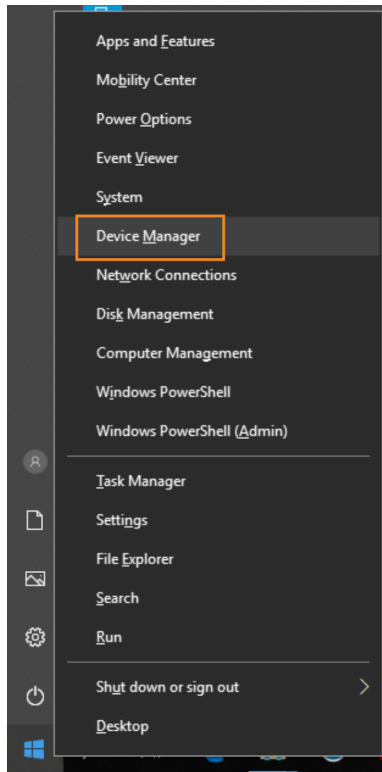
To connect a console to the Cisco IC3000:

Procedure

Step 1   Download and install on your computer a serial console emulator like PuTTY. Refer to its own documentation to use it.
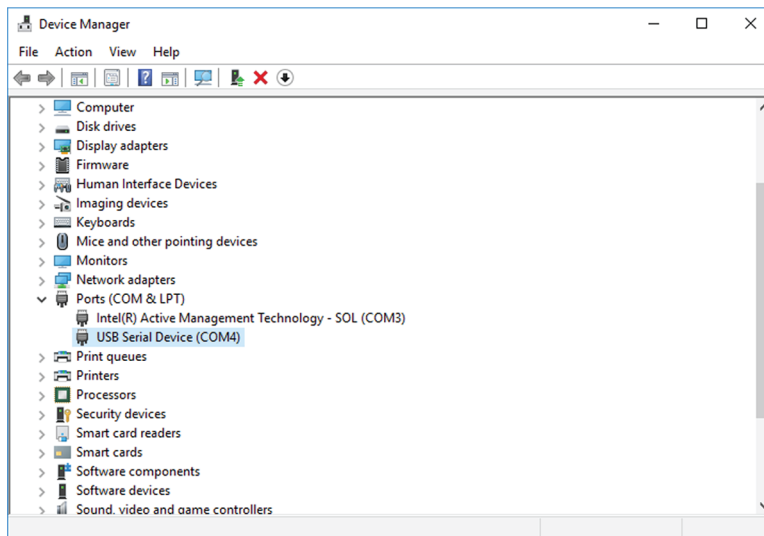
Step 2   Connect your computer to the Cisco IC3000 through its serial port using the RJ45 or mini USB console cable.

If you are using **Windows**, you need to identify to which COM port the console is connected.

To identify the COM port:

Step 3   Right click on the Windows Start icon and select "Device Manager".
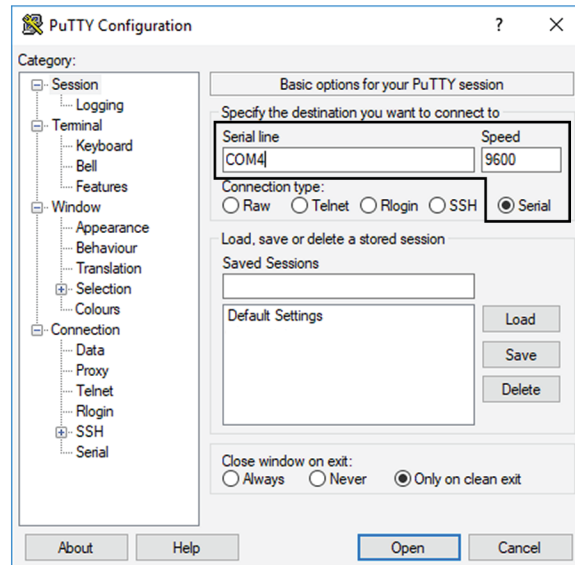
Apps and Features

Mobility Center

Power Options

Event Viewer

System

Device Manager

Network Connections

Disk Management

Computer Management

Windows PowerShell

Windows PowerShell (Admin)

Task Manager

Settings

File Explorer

Search

Run

Shut down or sign out

Desktop

Step 4   Scroll down and click "Ports (COM & LPT)" menu. The COM number appears.

Device Manager

File   Action   View   Help

> Computer
> Disk drives
> Display adapters
> Firmware
> Human Interface Devices
> Imaging devices
> Keyboards
> Mice and other pointing devices
> Monitors
> Network adapters
v Ports (COM & LPT)
    Intel(R) Active Management Technology - SOL (COM3)
    USB Serial Device (COM4)
> Print queues
> Printers
> Processors
> Security devices
> Smart card readers
> Smart cards
> Software components
> Software devices
> Sound, video and game controllers

To start a connection to the Cisco IC3000:

Step 5   Make sure there is no USB drive plugged into the Cisco IC3000.

Step 6   Disconnect the Cisco IC3000 from the DC Current source.

Step 7   Open PuTTY.

The following screen appears:

Step 8   Select Serial for the Connection type.

Step 9   Enter "COM<number>" into the serial line field.

Set speed at 9600.

Step 10   Click Open to display the shell prompt for PuTTY.

Step 11   Connect the Cisco IC3000 to the DC current source.

Wait a few moments. When booting is complete, the shell prompt will ask you to press return to start.

The connection has established with success.