Digi One SP - Serial to IP Device Setup
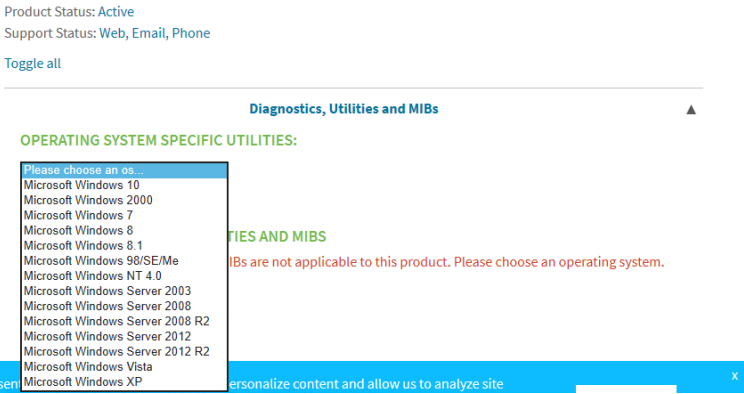
The Digi One SP can be used in an Agvance Hosted environment using the *Device-initiated RealPort* option and can connect to a DNS Name or an IP Address. The **Device Webpage** and the **Quick Start Guide** are available as resources for the Digi One SP.

On the Local Scale PC

1. Download and run the **Digi Device Discovery utility**.
2. Choose the *OS* from the drop-down.

DIGI DEVICE DISCOVERY UTILITY

Product Status: Active
Support Status: Web, Email, Phone

Toggle all

Diagnostics, Utilities and MIBs ▲

OPERATING SYSTEM SPECIFIC UTILITIES:

| Please choose an os... |
| Microsoft Windows 10 |
| Microsoft Windows 2000 |
| Microsoft Windows 7 |
| Microsoft Windows 8 |
| Microsoft Windows 8.1 |
| Microsoft Windows 98/SE/Me |
| Microsoft Windows NT 4.0 |
| Microsoft Windows Server 2003 |
| Microsoft Windows Server 2008 |
| Microsoft Windows Server 2008 R2 |
| Microsoft Windows Server 2012 |
| Microsoft Windows Server 2012 R2 |
| Microsoft Windows Vista |
| Microsoft Windows XP |

TIES AND MIBS
IBs are not applicable to this product. Please choose an operating system.

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3. Save and then run the **Device Discovery Utility**.

OPERATING SYSTEM SPECIFIC UTILITIES:
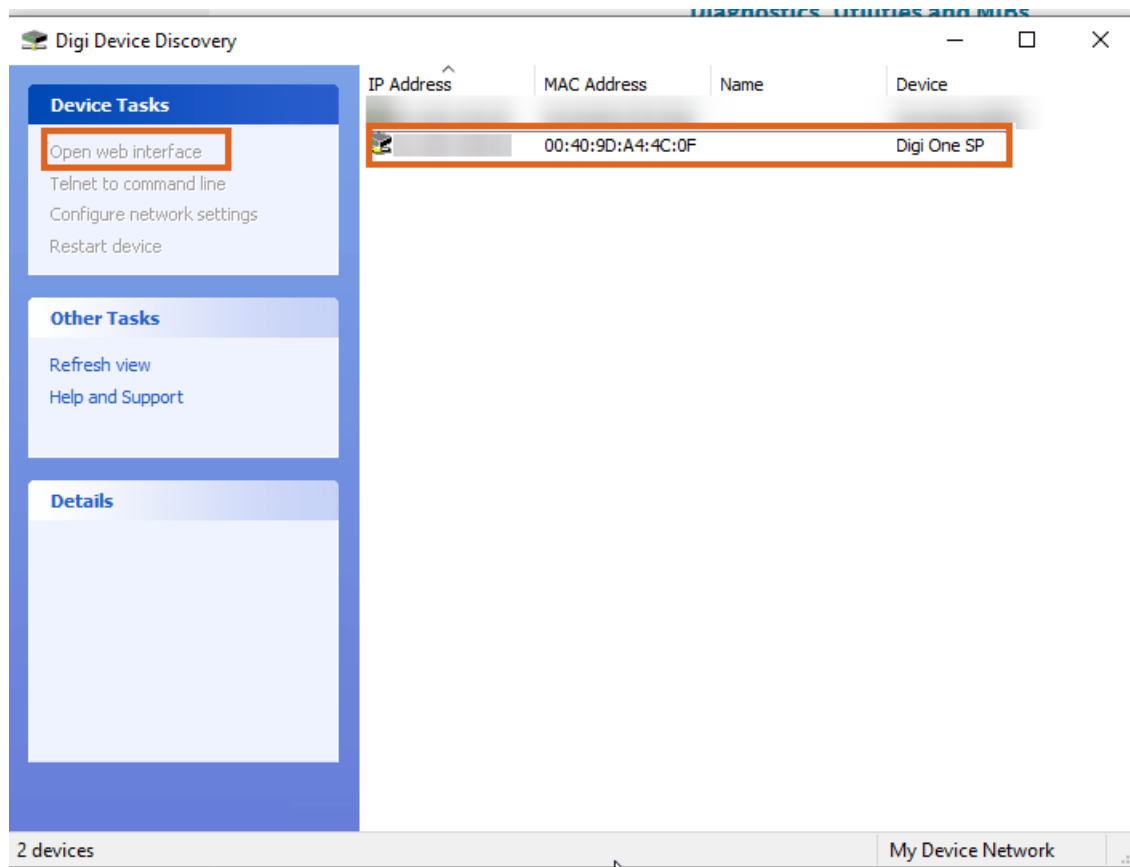
Microsoft Windows 10

OPERATING SYSTEM SPECIFIC DIAGNOSTICS, UTILITIES AND MIBS

- Device Discovery Utility for Windows Release Notes
- Device Discovery Utility for Windows - Standalone version, ver. 1.7.22.0

The "Standalone" version is a Windows .exe file which you can run from your desktop or elsewhere.

4. Select the detected device and choose *Open web interface.*

Digi Device Discovery

IP Address	MAC Address	Name	Device
	00:40:9D:A4:4C:0F		Digi One SP

Device Tasks

Open web interface
Telnet to command line
Configure network settings
Restart device

Other Tasks

Refresh view
Help and Support

Details

2 devices   My Device Network

5. Sign into the web console with *root* as the *Username* and *dbps* as the *Password*.

Sign in

http://10.100.105.81
Your connection to this site is not private

Username	root
Password	dbps

Sign in   Cancel

6. Use the IP Address displayed on this screen for the scale configuration in Agvance Scale Interface.

7. Select *Serial Port* in the *Configuration* section to display the port.

8. Use the *Raw TCP Port Number* displayed on this screen for the scale configuration in Agvance Scale Interface.

9. Test in hyperterminal or debug in Scale Interface. Use the IP address from Step 7 and the *Raw TCP Port* number from Step 8.