

Digi One SP - Serial to IP Device Setup

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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.

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

OPERATING SYSTEM SPECIFIC UTILITIES:

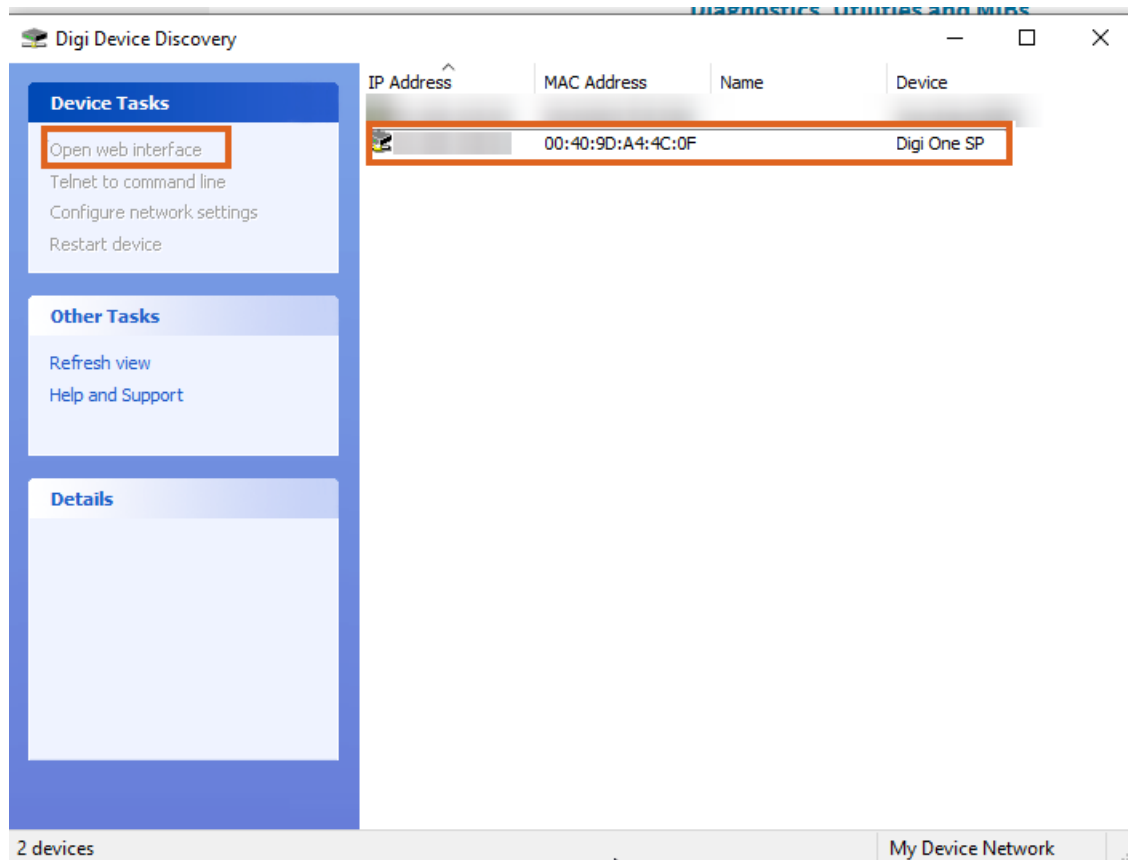
Microsoft Windows 10

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*.



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

Password

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.



Digi One SP Configuration and Management

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Serial Port

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System

Management

Serial Ports

Connections

Administration

Backup/Restore

Update Firmware

Factory Default Settings

Device Information

Reboot

Logout

Home

Getting Started

Tutorial Not sure what to do next? This Tutorial can help.

System Summary

Model: Digi One SP

IP Address:

MAC Address: 00:40:9D:A4:4C:0F

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.