

# **XBee Network Assistant Release Notes**

## **XBee Network Assistant**

### **Version 1.1.1 (July 12, 2024)**

## **INTRODUCTION**

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These are the release notes for XBee® Network Assistant, the solution to deploy and manage Digi XBee networks in an easy and quick way.

## **SUPPORTED PRODUCTS**

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Operating systems

- Windows 7/8/10/11 (32-bit or 64-bit versions)

RF modules

- Digi XBee® 3 RF Module Family
  - XBee 3 Zigbee 3
  - XBee 3 DigiMesh 2.4
  - XBee 3 802.15.4
  - XBee RR
- XBee/XBee-PRO® RF Module Family
  - XBee XR
  - XBee SX
  - XBee SX 868
  - XBee 868LP
  - XBee S1
  - XBee S2
  - XBee S2B
  - XBee S2C

## **KNOWN ISSUES**

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1. The XBee device that you use to access the network must:
  - Operate in API or API escape mode. If you try to add a device configured in transparent mode (AT), the application shows an error message but allows you to change the mode.
  - Not be an end device. The discovery process is not supported for this type of devices.
  - Not be a coordinator, if working with ZigBee networks. Management of routes and

connections is limited with this device type.

2. The XBee device that you use to access a ZigBee network should NOT:
  - Be an S2/S2B. Due to hardware limitations, it is possible for the network not to be fully discovered. An S2C (or greater) hardware version should be used, instead.

## UPDATE CONSIDERATIONS

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N/A

## UPDATE BEST PRACTICES

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There are two ways of getting this new version:

1. If you do not have XBee Network Assistant installed on your computer, download and install the tool from the Digi website (<https://www.digi.com/products/embedded-systems/digi-xbee/digi-xbee-tools/digi-xbee-network-assistant>).
2. If you already have XBee Network Assistant installed on your computer, open the tool and wait until it notifies you about the new update. Then, follow the process to install the new version.

You can manually check for updates at any time from *Help > Check for updates*.

You should always run the latest version of XBee Network Assistant.

## TECHNICAL SUPPORT

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Get the help you need via our Technical Support team and online resources. Digi offers multiple support levels and professional services to meet your needs. All Digi customers have access to product documentation, firmware, drivers, knowledge base and peer-to-peer support forums.

Visit us at <https://www.digi.com/support> to find out more.

## CHANGE LOG

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### VERSION 1.1.1 (July 12, 2024)

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This is a mandatory release.

#### NEW FEATURES

1. Added support for XBee RR and XBee XR modules.

#### ENHANCEMENTS

1. N/A

#### SECURITY FIXES

1. When installing the application for all users, install it always in the “Program Files” directory to avoid a possible DLL hijacking vulnerability. [XBNA-306].

#### BUG FIXES

1. Fixed an issue causing the dynamic map not to load.

## **VERSION 1.0.2 (December 14, 2021)**

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This is a mandatory release.

### **NEW FEATURES**

1. N/A

### **ENHANCEMENTS**

1. N/A

### **SECURITY FIXES**

1. Updated log4j library to fix [CVE-2021-44228](#) vulnerability.

### **BUG FIXES**

1. N/A

## **VERSION 1.0.1 (May 23, 2019)**

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### **NEW FEATURES**

1. Added support to latest XBee3 RF modules and firmware versions.
2. Added support to Google Maps in China.

### **ENHANCEMENTS**

1. N/A

### **SECURITY FIXES**

1. N/A

### **BUG FIXES**

1. Fixed an issue when loading a network.
2. Fixed an issue when trying to configure the network settings in DigiMesh.

## **VERSION 1.0.0 (March 27, 2018)**

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First release of XBee Network Assistant.