

Release Notes for Cisco FindIT Network Manager for AWS, Version 1.1.2

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Introduction

These release notes describe the recommended practices and known issues that apply to software version 1.1.2 of Cisco FindIT Network Manager when deployed from the Amazon Web Services (AWS) Marketplace.

What's New in Cisco FindIT Network Manager for AWS, Release 1.1.2

FindIT Network Manager for AWS version 1.1.2 introduces support in FindIT Network Manager for Amazon Web Services and allows the Manager to be deployed from the AWS Marketplace. It can be deployed in either of the following two models:

- Cisco FindIT Network Manager (BYOL)
- Cisco FindIT Network Manager (Metered)

The BYOL option (Bring Your Own License) is functionally identical to a virtual machine deployment, and requires the use of Cisco Smart Licensing.

The metered option does not use Cisco Smart Licensing, but rather charges for usage through Amazon Web Services. The number of devices under management is calculated on an hourly basis and charged to the AWS account each month. The metered option does not support integration with third party RMM systems.

System Requirements for Cisco FindIT Network Manager for AWS

Cisco FindIT Network Manager for AWS is distributed through the AWS Marketplace. To use FindIT Network Manager for AWS, the following requirements must be met:

- You will need a valid AWS account
- If you wish to use the Bring Your Own License (BYOL) deployment option, you will need a valid Cisco Smart Account



Note For more details on the BYOL option, see the following sections.

- Some familiarity with the operations and practices of Amazon Web Services is recommended

The FindIT web user interface is supported with the following browsers:

- Apple Safari version 9 (macOS only) or above
- Google Chrome version 52 (Recommended) or above
- Microsoft Edge version 38 or above
- Microsoft Internet Explorer version 11 or above
- Mozilla Firefox version 48 or above

**Note**

When using Safari, ensure that the certificate presented by the FindIT Network Probe is set to **Always Trust**. Otherwise, certain functions such as **Discovery** and **Dashboard** that depend on the use of secure websockets will fail. This is a limitation of the Safari web browser.

Cisco Supported Devices

FindIT Network Manager supports the Cisco 100 to 500 series products. For a detailed list of devices and features supported, please refer to the *Cisco FindIT Network Manager - Device Support List* located at <http://www.cisco.com/c/en/us/support/cloud-systems-management/findit-network-management/products-technical-reference-list.html>.

License Requirements

FindIT Network Manager is a licensed application. Device licenses are required for each Cisco 100 to 500 series product being managed.

Cisco FindIT Network Manager for AWS is distributed through the AWS Marketplace at <https://aws.amazon.com/marketplace>. It offers the following two licensing options:

- Cisco FindIT Network Manager (BYOL)—The Bring Your Own License (BYOL) option uses Cisco Smart Licensing to operate, similar to the virtual machine and Ubuntu Linux deployment models. If you choose the BYOL option, you will need a Cisco Smart Account and sufficient FindIT device licenses for your network.
- Cisco FindIT Network Manager (Metered)—The metered option is licensed directly through Amazon Web Services. License usage is calculated hourly based on the number of devices being managed and is charged to your AWS account each month.

**Note**

The Metered option does not support integration with the third-party RMM systems.

For more information, please refer to the FindIT Network Manager datasheet at <http://www.cisco.com/c/en/us/support/cloud-systems-management/findit-network-manager/model.html>.

Limitations and Restrictions

The Cisco FindIT Network Manager for AWS limitations and restrictions are described in the following sections:

- [General Limitations](#), on page 3
- [System Backup and Restore](#), on page 3

General Limitations

- The web interface on FindIT Network Manager takes a few minutes to become operational after the AWS instance is started
- Integration with third-party Remote Monitoring and Management (RMM) tools is not supported with the metered deployment model of FindIT Network Manager for AWS
- Depending on the size of the network, it may take the Probe several minutes to discover all devices and calculate the network topology
- Up to 50 network devices can be managed by single Probe instance
- Up to 50 Probes can be associated with a single Manager instance
- SNMPv3 authentication keys and privacy keys must be at least 8 characters in length
- When using Safari, ensure that the certificate presented by the FindIT Network Probe is set to **Always Trust**

System Backup and Restore

- When performing a system backup or restore, FindIT will prevent you from doing any further configuration actions
- Prior to beginning a system backup or restore, the idle timeout value in **Administration > User Management > User Session Settings** should be set to at least 30 minutes (default is 60 minutes)

Caveats

The following table lists the open caveats for FindIT Network Manager for AWS, version 1.1.2

Table 1: Open Caveats

Caveat ID Number	Headline
CSCvc75042	Some sites can't be displayed with Baidu maps after moving the map horizontally Workaround None

Caveat ID Number	Headline
CSCvf49309	FindIT displays outside WAN IP instead of device IP on Network Plug and Play - Unclaimed Devices page Workaround None

Where to Find Support

For current support information, visit the following URLs:

Table 2: Where to Find Support

Support	
Cisco FindIT Network Support Forums	http://www.cisco.com/go/findit-support
Phone Support Contacts	http://www.cisco.com/go/sbse
Product Documentation	
Cisco FindIT Network Management Support and Documentation Resources	http://www.cisco.com/go/findit-docs
Cisco Small Business	
Cisco Small Business Home	http://www.cisco.com/go/smb
Cisco Small Business Support Community	http://www.cisco.com/go/smallbizsupport

For issues with products and services relating to Amazon Web Services, refer to the AWS support information at <https://aws.amazon.com>

