



# Release Notes for Cisco FindIT Network Manager and Cisco FindIT Network Probe, Version 1.0.0

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## Release Notes for FindIT Network Management, 1.0

These release notes describe the recommended practices and known issues that apply to software version 1.0.0 of Cisco FindIT Network Manager and Cisco FindIT Network Probe.

### Cisco FindIT Network System Requirements

Cisco FindIT Network Manager and Cisco FindIT Network Probe are distributed as virtual machine images for multiple hypervisor environments. The supported hypervisor environments are as follows:

- Microsoft Hyper-V version 10.0 or above
- Oracle VirtualBox version 5.0.2 or above
- VMWare products—It can be one of the following:
  - ESXi version 5.5 or above
  - Fusion version 7 or above
  - Workstation version 12 or above

The minimum system resource requirements for the FindIT virtual machines are as follows:

**Table 1: System Resources for the FindIT Virtual Machines**

FindIT Network Manager	FindIT Network Probe
1 64-bit CPU core	1 64-bit CPU core
2GB RAM	512MB RAM
20GB disk storage	2GB disk storage

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

- Apple Safari version 9

- Google Chrome version 52
- Microsoft Edge version 38
- Microsoft Internet Explorer version 11
- Mozilla Firefox version 48

**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 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. A count of up to ten Cisco 100 to 500 series devices may be managed in **Evaluation Mode** without a license. 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 limitations and restrictions are described in the following sections:

- [General Limitations](#)
- [System Backup and Restore](#)

### General Limitations

- The web interface on FindIT Network Manager takes a few minutes to become operational after the virtual machine is started
- Depending on the size of the network, it may take the Probe several minutes to discover all devices and calculate the network topology. During this time, the **Topology** screen will be blank
- 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 version 1.0.0

**Table 2: Open Caveats**

Caveat ID Number	Headline
<a href="#">CSCvc02341</a>	Roaming devices connect to multiple APs on topology. <b>Workaround:</b> There is no workaround at this time.
<a href="#">CSCvc02347</a>	Cannot monitor and configure devices through IPv6. <b>Workaround:</b> Monitor and configure devices by IPv4.
<a href="#">CSCvc02354</a>	Topology: Sometimes device names are covered by device icons when navigating back to the topology page. <b>Workaround:</b> Click other rows in the menu, then back to Discovery.
<a href="#">CSCvc02362</a>	Switch port MAC address is recognized as host and displayed in topology. <b>Workaround:</b> There is no workaround at this time.
<a href="#">CSCvc02371</a>	The same device event will pop up more than 2 times at the same time. <b>Workaround:</b> There is no workaround at this time.
<a href="#">CSCvc02381</a>	There won't be a task record in task center when applying configuration to a new added group member. <b>Workaround:</b> There is no workaround at this time.

Caveat ID Number	Headline
CSCvc02391	<p>Device physical port view: Should not list the port speed options that device doesn't support.</p> <p><b>Workaround:</b> Based on port's type and name, select the right speed.</p>
CSCvc02411	<p>Cannot get devices' IP address through Bonjour after switch bridge mode between two NICs on VMware Fusion network setting for several times.</p> <p><b>Workaround:</b> After you set bridge mode to right NIC, then restart Probe.</p>
CSCvc02417	<p>Should not allow an empty password for Probe VM.</p> <p><b>Workaround:</b> Avoid using empty or weak password for your safety.</p>
CSCvc02422	<p>Cannot rename the WAP371's R/W user account by Probe.</p> <p><b>Workaround:</b> There is no workaround at this time.</p>
CSCvc02540	<p>At times there are no download icons available for some devices in inventory.</p> <p><b>Workaround:</b> Make sure Probe can connect to cisco.com and then reboot Probe, or upgrade firmware from local.</p>
CSCvc03176	<p>System configurations and network settings don't apply on devices when restoring configurations</p> <p><b>Workaround:</b> Manually edit system configurations and network settings to re-apply after restoring configuration.</p>
CSCvc04134	<p>Don't support multiple interfaces on Probe</p> <p><b>Workaround</b> There is no workaround at this time.</p>
CSCvc04173	<p>Sometimes get "SNMP credential required" or "SNMP disabled" notification</p> <p><b>Workaround:</b> Wait for recovery or try to input credential again after a while.</p>
CSCvc04195	<p>Should update device IP address assigned by DHCP</p> <p><b>Workaround</b> Refresh the Topology.</p>

Caveat ID Number	Headline
<a href="#">CSCvc04204</a>	Getting the duplicated entry in the credentials table for switch stack after power off the master <b>Workaround</b> When the stack is stable, reboot Probe.
<a href="#">CSCvc04220</a>	Sometimes get "Web service disabled" notifications for devices <b>Workaround:</b> Wait for recovery or try to input credential again after a while.
<a href="#">CSCvc04230</a>	Can't add created VLAN to switch's trunk ports on new group member <b>Workaround</b> Manually add the trunk ports to the VLAN.
<a href="#">CSCvc04252</a>	Sometimes it report error when online upgrade device firmware <b>Workaround</b> Make sure Probe can connect to cisco.com and then reboot Probe, or upgrade firmware from local.
<a href="#">CSCvc30906</a>	Probe UI does not work with Microsoft Internet Explorer 11 RTM version <b>Workaround</b> Update Internet Explorer to the official version or use a different browser
<a href="#">CSCvc30920</a>	Restore switch configuration failed after set summer-time through FindIT Probe <b>Workaround</b> None
<a href="#">CSCvc49050</a>	Config_vm will not accept a static IP address where one of the octets is 0 <b>Workaround</b> Configure the address in the Platform Settings page of the GUI or choose a different IP address

## Where to Find Support

For current support information, visit the following URLs:

**Table 3: Where to Find Support**

Support	
Cisco FindIT Network Support Forums	<a href="https://supportforums.cisco.com/community/2116/findit-network-management">https://supportforums.cisco.com/community/2116/findit-network-management</a>
Phone Support Contacts	<a href="http://www.cisco.com/go/sbcs">http://www.cisco.com/go/sbcs</a>

<b>Support</b>	
<b>Product Documentation</b>	
Cisco FindIT Network Management Support and Documentation Resources	<a href="http://www.cisco.com/c/en/us/support/cloud-systems-management/findit-network-management/tsd-products-support-series-home.html">http://www.cisco.com/c/en/us/support/cloud-systems-management/findit-network-management/tsd-products-support-series-home.html</a>
<b>Cisco Small Business</b>	
Cisco Small Business Home	<a href="http://www.cisco.com/go/sbsc">http://www.cisco.com/go/sbsc</a>
Cisco Small Business Support Community	<a href="http://www.cisco.com/go/smallbizsupport">http://www.cisco.com/go/smallbizsupport</a>

