

## Version Information

ForeScout Extended Module for IBM® QRadar® version 2.1.1.

This section describes requirements for this version.

## Module Requirements

- Minimum of ForeScout CounterACT® version 8.1.3.
- A module license for the IBM QRadar Module. See [ForeScout Extended Module License Requirements](#) for details.
- Core Extensions Module version 1.0 or above with the Syslog Plugin running.

## Supported Vendor Requirements

- IBM QRadar version 7.2.8
- Verify connectivity between CounterACT and target IBM QRadar servers on the configured TCP or UDP port. The default port is 514.
- ForeScout Extended Module for IBM QRadar has been tested using the following browsers:

Web browser	Supported versions
Mozilla Firefox	45.2 Extended Support Release
64-bit Microsoft Internet Explorer with Microsoft Edge mode enabled.	11.0
Google Chrome	Latest

- For updates or changes to QRadar-supported browsers reference, see [https://www.ibm.com/support/knowledgecenter/SS42VS\\_7.2.8/com.ibm.qradar.doc/c\\_shi\\_browser\\_support\\_gs.html](https://www.ibm.com/support/knowledgecenter/SS42VS_7.2.8/com.ibm.qradar.doc/c_shi_browser_support_gs.html)

## ForeScout Extended Module License Requirements

This ForeScout Extended Module requires a valid license. Licensing requirements differ based on which licensing mode your deployment is operating in:

- [Per-Appliance Licensing Mode](#)
- [Centralized Licensing Mode](#)

### Identifying Your Licensing Mode in the Console

If your Enterprise Manager has a *ForeScout CounterACT See* license listed in the Console, your deployment is operating in Centralized Licensing Mode. If not, your deployment is operating in Per-Appliance Licensing Mode. Select **Options > Licenses** to see whether you have a *ForeScout CounterACT See* license listed in the table.

Name	Status	Type
ForeScout CounterACT See	Valid, Capacity exceeded	Perpetual
ForeScout CounterACT Control	Valid, Capacity exceeded	Perpetual
ForeScout CounterACT Resiliency	Valid	Perpetual
ForeScout Extended Module for Check Point Next...	Valid, Capacity exceeded	Perpetual

Contact your ForeScout representative for any questions about identifying your licensing mode.

## Per-Appliance Licensing Mode

When installing the module, you are provided with a 90-day demo module license.

If you would like to continue exploring the module before purchasing a permanent license, you can request a demo license extension. Consult with your ForeScout representative before requesting the extension. You will receive email notification and alerts at the Console before the demo period expires.

When the demo period expires, you will be required to purchase a permanent module license. *In order to continue working with the module, you must purchase the license.*

Demo license extension requests and permanent license requests are made from the CounterACT Console.

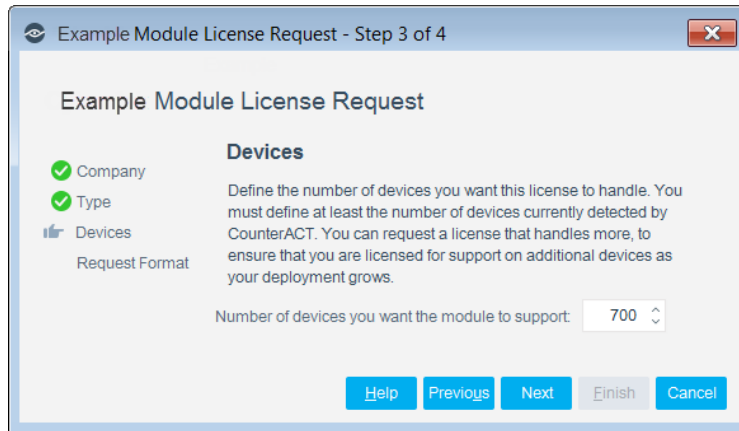
*This module may have been previously packaged as a component of an Integration Module which contained additional modules. If you already installed this module as a component of an Integration Module, you can continue to use it as such. Refer to the section about module packaging in the CounterACT Administration Guide for more information.*

## Requesting a License

When requesting a demo license extension or permanent license, you are asked to provide the device *capacity* requirements. This is the number of devices that you want this license to handle. You must define at least the number of devices currently

detected by CounterACT. You can request a license that handles more to ensure that you are licensed for support on additional devices as your deployment grows.

Enter this number in the **Devices** pane of the Module License Request wizard, in the CounterACT, Console Modules pane.



**To view the number of currently detected devices:**

1. Select the **Home** tab.
2. In the Views pane, select the **All Hosts** folder. The number in parentheses displayed next to the **All Hosts** folder is the number of devices currently detected.




## Centralized Licensing Mode

When you set up your CounterACT deployment, you must activate a license file containing valid licenses for each feature you want to work with in your deployment, including Extended Modules. After the initial license file has been activated, you can update the file to add additional Extended Module licenses or change endpoint capacity for existing Extended Modules. For more information on obtaining Extended Module licenses, contact your ForeScout representative.

*No demo license is automatically installed during system installation.*

License entitlements are managed in the [ForeScout Customer Portal](#). After an entitlement has been allocated to a deployment, you can activate or update the relevant licenses for the deployment in the Console.

Each Extended Module license has an associated capacity, indicating the number of endpoints the license can handle. The capacity of each Extended Module license varies by module, but does not exceed the capacity of the See license.

-  *Integration Modules, which package together groups of related licensed modules, are not supported when operating in Centralized Licensing Mode. Only Extended Modules, packaging individual licensed modules are supported. The Open Integration Module is an Extended Module even though it packages more than one module.*

## More License Information

Refer to the *CounterACT Administration Guide* for information on Extended Module licenses. You can also contact your ForeScout representative or [license@forescout.com](mailto:license@forescout.com) for more information.

## About This Release

This version contains important [Fixed Issues](#).

Installing this release also installs fixes and enhancements provided in previous releases. See [Previous Releases](#) for more information. See [How to Install](#) for installation details.

## Merged Hotfixes

The following, previously released hotfixes are merged into this version:

Hotfix	Description	Up to Version
2.1.0.1	Refer to <a href="#">Hotfix 8.0.1.2 Release Notes</a>	2.1.0.1014

## Fixed Issues

This section describes fixed issues for this release.

Issue	Description
QR-214	When the QRadar server address is configured using a FQDN in the module configuration, the Syslog Plugin configuration update does not work. A work-around solution is to use an IP address instead of FQDN when configuring the QRadar module.

## How to Install


### To install the module:


3. Navigate to one of the following ForeScout download portals, depending on the licensing mode your deployment is using:

- [Product Updates Portal](#) - **Per-Appliance Licensing Mode**
- [Customer Portal, Downloads Page](#) - **Flexx Licensing Mode**

To identify your licensing mode, select **Help > About ForeScout CounterACT...** from the Console.

4. Download the module `.fpi` file.
5. Save the file to the machine where the CounterACT Console is installed.
6. Log into the CounterACT Console and select **Options** from the **Tools** menu.
7. Select **Modules**. The Modules pane opens.
8. Select **Install**. The Open dialog box opens.
9. Browse to and select the saved module `.fpi` file.
10. Select **Install**. The Installation screen opens.
11. Select **I agree to the License Agreement** to confirm that you have read and agree to the terms of the License Agreement, and select **Install**. The installation will not proceed if you do not agree to the license agreement.

 *The installation will begin immediately after selecting Install, and cannot be interrupted or canceled.*

 *In modules that contain more than one component, the installation proceeds automatically one component at a time.*

12. When the installation completes, select **Close** to close the window. The installed module is displayed in the Modules pane.

 *Some components are not automatically started following installation.*

## More Release Information

This section provides additional release information.

### Rollback Support

Rollback is not available for this module. This means that if you upgrade to this module version and the module does not operate as expected, you cannot roll it back to a previous release.

### Previous Releases

Installing this release also installs fixes and enhancements provided in the releases listed in this section. To view Release Notes of previous version releases, see:

<https://www.forescout.com/company/resources/extended-module-for-ibm-qradar-release-notes-2-1-0/>

<https://updates.forescout.com/support/files/plugins/qradar/2.0.1/2.0.1-20010011/RN.pdf>

<https://updates.forescout.com/support/files/plugins/qradar/2.0.0/2.0.0-20000038/RN.pdf>

<https://updates.forescout.com/support/files/plugins/qradar/1.6.0/1.6.0-16000002/RN.pdf>

<https://updates.forescout.com/support/files/plugins/qradar/1.5.0/1.5.0-109/RN.pdf>

<http://updates.forescout.com/support/files/plugins/qradar/1.0.1/1.0.1-12/RN.pdf>

## Additional Forescout Documentation

For information about other Forescout features and modules, refer to the following resources:

- [Documentation Downloads](#)
- [Documentation Portal](#)
- [Forescout Help Tools](#)

### Documentation Downloads

Access documentation downloads from the [Forescout Resources Page](#), or one of two Forescout portals, depending on which licensing mode your deployment is using.

- **Per-Appliance Licensing Mode** – [Product Updates Portal](#)
- **Flexx Licensing Mode** – [Customer Portal](#)

 *Software downloads are also available from these portals.*

#### To identify your licensing mode:

- From the Console, select **Help > About Forescout**.

### Forescout Resources Page

The Forescout Resources Page provides links to the full range of technical documentation.

#### To access the Forescout Resources Page:

- Go to <https://www.Forescout.com/company/resources/>, select **Technical Documentation**, and search for documents.

### Product Updates Portal

The Product Updates Portal provides links to Forescout version releases, Base and Content Modules, and eyeExtend products, as well as related documentation. The portal also provides a variety of additional documentation.

#### To access the Product Updates Portal:

- Go to <https://updates.forescout.com/support/index.php?url=counteract> and select the version you want to discover.

### Customer Portal

The Downloads page on the Forescout Customer Portal provides links to purchased Forescout version releases, Base and Content Modules, and eyeExtend products, as well as related documentation. Software and related documentation only appear on the Downloads page if you have a license entitlement for the software.

#### To access documentation on the Forescout Customer Portal:

- Go to <https://Forescout.force.com/support/> and select **Downloads**.

### Documentation Portal

The Forescout Documentation Portal is a searchable, web-based library containing information about Forescout tools, features, functionality, and integrations.

- *If your deployment is using Flexx Licensing Mode, you may not have received credentials to access this portal.*

#### To access the Documentation Portal:

- Go to [https://updates.forescout.com/support/files/counteract/docs\\_portal/](https://updates.forescout.com/support/files/counteract/docs_portal/) and use your customer support credentials to log in.

### Forescout Help Tools

Access information directly from the Console.

#### Console Help Buttons

Use context-sensitive *Help* buttons to access information about tasks and topics quickly.

#### Forescout Administration Guide

- Select **Forescout Help** from the **Help** menu.

#### Plugin Help Files

- After installing the plugin, select **Tools** > **Options** > **Modules**, select the plugin, and then select **Help**.

#### Online Documentation

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- Select **Online Documentation** from the **Help** menu to access either the [ForeScout Resources Page](#) (Flexx licensing) or the [Documentation Portal](#) (Per-Appliance licensing).

## Contact Information

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Support: 1.708.237.6591

## About the Documentation

- Refer to the Resources page on the Forescout website for additional technical documentation: <https://www.forescout.com/company/resources/>
- Have feedback or questions? Write to us at [documentation@forescout.com](mailto:documentation@forescout.com)

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