Version Information

CounterACT® Device Profile Library Content Module version 18.0.7

Module Requirements

The module requires the following CounterACT releases and other CounterACT components:

- CounterACT version 8.0
- An active Maintenance Contract for CounterACT devices

For optimal endpoint classification, it is recommended to install the highest available versions of the following CounterACT components, and ensure they are running:

- Core Extensions Module version 1.0, including the following plugins:
  - DHCP Classifier Plugin
  - Device Classification Engine
- Windows Applications Content Module version 18.0.2
- Endpoint Module version 1.0, including the following plugins:
  - HPS Inspection Engine
  - Linux Plugin, if there are Linux endpoints in your environment
  - OS X Plugin, if there are macOS/OS X endpoints in your environment
- NIC Vendor DB Content Module version 17.0.12
- Network Module version 1.0, including the Switch Plugin

What’s New

This version contains important Device Profile Library enhancements and fixed issues. These may include:

- New Profiles
- Modified Profiles

In addition, this version enables you to use the Classification Update feature to review, analyze, and control policy evaluation changes when upgrading from Device Profile Library Content Module version 18.0.4 and above. See Upgrade Considerations and Issues.
Installing this release also installs enhancements and fixes provided in previous releases. See How to Install for installation details.

New Profiles
Profiles have been added to classify the following devices:

<table>
<thead>
<tr>
<th>Device</th>
<th>Function</th>
<th>OS</th>
<th>Vendor &amp; Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>BD Pyxis MedStation</td>
<td>Operational Technology/Healthcare/Medication Dispensing System</td>
<td>Windows</td>
<td>BD/BD Pyxis MedStation System</td>
</tr>
<tr>
<td>Hospira Infusion Pump</td>
<td>Operational Technology/Healthcare/Infusion Pump</td>
<td></td>
<td>Hospira/Hospira Infusion Pump</td>
</tr>
<tr>
<td>KaRo Electronics Device</td>
<td></td>
<td></td>
<td>KaRo Electronics</td>
</tr>
<tr>
<td>Nova Biomedical Analyzer</td>
<td>Operational Technology/Healthcare/Medical Analyzer</td>
<td></td>
<td>Nova Biomedical/ Nova Biomedical Analyzer</td>
</tr>
<tr>
<td>Philips SureSigns Vital Signs Monitor</td>
<td>Operational Technology/Healthcare/Patient Monitor</td>
<td></td>
<td>Philips/Philips Medical/Philips Patient Monitoring/ Philips SureSigns Vital Signs Monitor</td>
</tr>
</tbody>
</table>

Modified Profiles
Profiles have been modified to improve CounterACT's ability to accurately and precisely classify the following devices:

<table>
<thead>
<tr>
<th>Device</th>
<th>Description of Change for Profile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arista Device</td>
<td>Adding more coverage for Arista devices</td>
</tr>
<tr>
<td>Beckman Coulter Device</td>
<td>Adding more coverage for Beckman Coulter devices</td>
</tr>
<tr>
<td>Bosch Device</td>
<td>Adding more coverage for Bosch devices</td>
</tr>
<tr>
<td>Broadcom Device</td>
<td>Adding more coverage for Broadcom devices</td>
</tr>
<tr>
<td>Canon Device</td>
<td>Adding more coverage for Canon devices</td>
</tr>
<tr>
<td>CareFusion Device</td>
<td>Adding more coverage for CareFusion devices</td>
</tr>
<tr>
<td>DVTel Device</td>
<td>Adding more coverage for DVTel devices</td>
</tr>
<tr>
<td>Edgecore Device</td>
<td>Adding more coverage for Edgecore devices</td>
</tr>
<tr>
<td>Fujitsu Device</td>
<td>Adding more coverage for Fujitsu devices</td>
</tr>
<tr>
<td>GE Device</td>
<td>Adding more coverage for GE devices</td>
</tr>
<tr>
<td>Hitachi Metals Device</td>
<td>Adding more coverage for Hitachi Metals devices</td>
</tr>
<tr>
<td>Itx Security Device</td>
<td>Adding more coverage for Itx Security devices</td>
</tr>
<tr>
<td>Johnson Controls Device</td>
<td>Adding more coverage for Johnson Controls devices</td>
</tr>
</tbody>
</table>
Table: Description of Change for Profile

<table>
<thead>
<tr>
<th>Device</th>
<th>Description of Change for Profile</th>
</tr>
</thead>
<tbody>
<tr>
<td>LG Device</td>
<td>Adding more coverage for LG devices</td>
</tr>
<tr>
<td>March Networks Device</td>
<td>Adding more coverage for March Networks devices</td>
</tr>
<tr>
<td>Mitac Device</td>
<td>Adding more coverage for Mitac devices</td>
</tr>
<tr>
<td>Mitsubishi Device</td>
<td>Adding more coverage for Mitsubishi devices</td>
</tr>
<tr>
<td>OKI Device</td>
<td>Adding more coverage for OKI devices</td>
</tr>
<tr>
<td>Panasonic Device</td>
<td>Adding more coverage for Panasonic devices</td>
</tr>
<tr>
<td>Peek Traffic Device</td>
<td>Adding more coverage for Peek Traffic devices</td>
</tr>
<tr>
<td>Philips Device</td>
<td>Adding more coverage for Philips devices</td>
</tr>
<tr>
<td>Polycom Soundstation IP Phone</td>
<td>Adding more coverage for Polycom Soundstation IP phones</td>
</tr>
<tr>
<td>Rosemount Controls Device</td>
<td>Adding more coverage for Rosemount Controls devices</td>
</tr>
<tr>
<td>Samsung Device</td>
<td>Adding more coverage for Samsung devices</td>
</tr>
<tr>
<td>Schindler Device</td>
<td>Adding more coverage for Schindler devices</td>
</tr>
<tr>
<td>Siemens Device</td>
<td>Adding more coverage for Siemens devices</td>
</tr>
<tr>
<td>Takahata Device</td>
<td>Adding more coverage for Takahata devices</td>
</tr>
<tr>
<td>Thermo Fischer Scientific Device</td>
<td>Adding more coverage for Thermo Fischer devices</td>
</tr>
<tr>
<td>ThyssenKrupp Elevator</td>
<td>Adding more coverage for ThyssenKrupp Elevators</td>
</tr>
<tr>
<td>Trane Device</td>
<td>Adding more coverage for Trane devices</td>
</tr>
<tr>
<td>Xerox Device</td>
<td>Adding more coverage for Xerox devices</td>
</tr>
</tbody>
</table>

**Upgrade Considerations and Issues**

Each profile in the Device Profile Library is a combination of properties that match a specific device type. When this version is installed, device classifications will be reevaluated using the updated Device Profile Library.

Device classification changes may have an effect on control policies in your CounterACT environment. Use the Classification Update feature to review, analyze, and control policy evaluation changes triggered by classification profile updates.

**Previously Classified Devices**

Previously classified devices may be classified differently following a Device Profile Library upgrade. Potential classification updates are detected when CounterACT resolves the classification properties (using either an existing policy or one specially created to force a quick recheck), but the updates are not implemented unless the operator applies them. A *Classification Update* message displays 8 hours after a new Device Profile Library version is installed.
To determine if your policies will be impacted by classification changes, it is recommended that you select **Review** to review the pending classification updates now, or select **Continue** to close the Classification Update message and review the pending updates another time. To view the pending classification updates at any time, go to Tools > Options > Device Profile Library.

*The Classification Update message will not appear after subsequent Device Profile Library upgrades unless you clear the **Always apply classification updates** checkbox in Tools > Options > Device Profile Library. If you have policies that may be impacted by classification changes, it is recommended to clear this checkbox.*
Each tab in the Classification Update pane displays the current and pending classifications for one of the following:

- Function
- Operating System
- Vendor and Model

Select a pending classification change to view details of the affected devices.

After reviewing the pending updates, decide if you want to:

- Immediately apply all the updates
- Modify existing policies and then apply all the updates
- Cancel the updates and roll back to a previous Device Profile Library version

**Newly Connected Devices**

The classification properties of all newly connected devices are resolved using the last installed version of the library even before the update is applied.

**Classification Update Properties**

You can use a policy to resolve properties that indicate pending classification updates and to handle classification update issues. The following endpoint properties are in the Classification (Advanced) condition node:

- Function Classification Update
How to Install

This section describes how to install the module when a new release becomes available.

**To install the module:**

1. 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** - *Centralized Licensing Mode*

   To find out which licensing mode your deployment is working with, see **Identifying Your Licensing Mode in the Console**.

2. Download the module .fpi file.
3. Save the file to the machine where the CounterACT Console is installed.
4. Log into the CounterACT Console and select **Options** from the **Tools** menu.
5. Select **Modules**. The Modules pane opens.
6. Select **Install**. The Open dialog box opens.
7. Browse to and select the saved module .fpi file.
8. Select **Install**. The Installation screen opens.
9. 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.

10. 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.

**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.

Contact your ForeScout representative if you have any questions about identifying your licensing mode.

### Additional CounterACT Documentation

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

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

#### Documentation Downloads

Documentation downloads can be accessed from one of two ForeScout portals, depending on which licensing mode your deployment is using.

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

Software downloads are also available from these portals.

To learn which licensing mode your deployment is using, see [Identifying Your Licensing Mode in the Console](#).

#### Product Updates Portal

The Product Updates Portal provides links to CounterACT version releases, Base and Content Modules, and Extended Modules, as well as related documentation. The portal also provides a variety of additional documentation.
To access the Product Updates Portal:

2. Select the CounterACT version you want to discover.

Customer Portal

The Downloads page on the ForeScout Customer Portal provides links to purchased CounterACT version releases, Base and Content Modules, and Extended Modules, as well as related documentation. Software and related documentation will only appear on the Downloads page if you have a license entitlement for the software. The Documentation page on the portal provides a variety of additional documentation.

To access documentation on the ForeScout Customer Portal:

2. Select Downloads or Documentation.

Documentation Portal

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

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

To access the Documentation Portal:

2. Use your customer support credentials to log in.
3. Select the CounterACT version you want to discover.

CounterACT Help Tools

Access information directly from the CounterACT Console.

Console Help Buttons

Use context sensitive Help buttons to quickly access information about the tasks and topics you are working with.

CounterACT Administration Guide

Select CounterACT Help from the Help menu.

Plugin Help Files

1. After the plugin is installed, select Options from the Tools menu and then select Modules.
2. Select the plugin and then select Help.
**Documentation Portal**

Select **Documentation Portal** from the **Help** menu.

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