

Version Information

CounterACT Infrastructure Update Pack, version 3.0.1.

Supported Forescout Software Versions

Customers who are working with the following Forescout software version can install the update pack:

- CounterACT 8.0.1 or above

About This Pack

The CounterACT Infrastructure Update Pack lets you take advantage of infrastructure changes made to CounterACT, for example, security patches and upgrading of security-related libraries and utilities.

What's New

This version contains fixed issues and security enhancements. See sections [Fixed Issues](#) and [Security Enhancements](#).

See [How to Install](#) for installation details.

Fixed Issues

This section describes the fixed issues in this release.

Issue	Description
CIUP-1119	Updated CounterACT Linux kernel openssl package to version openssl-libs-1.0.2k-16, which addresses security issues.
CIUP-1122	<ul style="list-style-type: none">▪ Updated the Dell R640 iDRAC and Lifecycle Controller firmware to version 3.21.26.22, which provides fixes for multiple infrastructure issues▪ Updated the Dell R630/R730 iDRAC and Lifecycle Controller firmware to version 2.61.60.60, which provides fixes for multiple infrastructure issues
CIUP-1126	Updated CounterACT Apache Tomcat Web Server JK ISAPI connector to version 1.2.46, which addresses security issues
CIUP-1147	Updated CounterACT Java to version 1.8.0_202

Security Enhancements

This release of the CounterACT Infrastructure Update Pack includes updates that address security issues that are identified in, but not limited to, the following Common Vulnerabilities and Exposures (CVE):

CVE
▪ CVE-2018-1000156
▪ CVE-2018-1060
▪ CVE-2018-1061
▪ CVE-2018-1124
▪ CVE-2018-1126
▪ CVE-2018-14679
▪ CVE-2018-14680
▪ CVE-2018-14681
▪ CVE-2018-14682
▪ CVE-2018-1000007
▪ CVE-2018-1000120
▪ CVE-2018-1000121
▪ CVE-2018-1000122
▪ CVE-2018-1000301
▪ CVE-2016-2183
▪ CVE-2018-0494
▪ CVE-2018-12020
▪ CVE-2017-3735
▪ CVE-2018-0495
▪ CVE-2018-0732
▪ CVE-2018-0737
▪ CVE-2018-0739
▪ CVE-2018-12384
▪ CVE-2017-16997
▪ CVE-2018-11236
▪ CVE-2018-11237
▪ CVE-2018-6485
▪ CVE-2017-11368
▪ CVE-2017-7562
▪ CVE-2018-15688
▪ CVE-2018-16864
▪ CVE-2018-16865
▪ CVE-2018-1113

CVE

- CVE-2018-1111

- CVE-2018-5740

- CVE-2018-5729

- CVE-2018-5730

- CVE-2015-9262

- CVE-2018-10372

- CVE-2018-10373

- CVE-2018-10534

- CVE-2018-10535

- CVE-2018-13033

- CVE-2018-7208

- CVE-2018-7568

- CVE-2018-7569

- CVE-2018-7642

- CVE-2018-7643

- CVE-2018-8945

- CVE-2018-10906

- CVE-2017-10268

- CVE-2017-10378

- CVE-2017-10379

- CVE-2017-10384

- CVE-2017-3636

- CVE-2017-3641

- CVE-2017-3651

- CVE-2017-3653

- CVE-2018-2562

- CVE-2018-2622

- CVE-2018-2640

- CVE-2018-2665

- CVE-2018-2668

- CVE-2018-2755

- CVE-2018-2761

- CVE-2018-2767

- CVE-2018-2771

- CVE-2018-2781

- CVE-2018-2813

- CVE-2018-2817

- CVE-2018-2819

- CVE-2018-1000116

- CVE-2018-1207

- CVE-2018-1211

CVE

- CVE-2018-2938
- CVE-2018-2940
- CVE-2018-2941
- CVE-2018-2952
- CVE-2018-2964
- CVE-2018-2972
- CVE-2018-2973

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- CVE-2018-3136
 - CVE-2018-3139
 - CVE-2018-3149
 - CVE-2018-3150
 - CVE-2018-3157
 - CVE-2018-3169
 - CVE-2018-3180
 - CVE-2018-3183
 - CVE-2018-3209
 - CVE-2018-3211
 - CVE-2018-3214
 - CVE-2018-13785

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- CVE-2018-11212
 - CVE-2019-2422
 - CVE-2019-2426
 - CVE-2019-2449
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How to Install

It is recommended to back up the Enterprise Manager and Appliances before installing the pack as the installation cannot be rolled back.

When installing, be aware of the following issues:

- If you install or update a plugin on the Enterprise Manager, it is automatically installed or updated on all registered Appliances. For more information, refer to *Centralized Management* in the *CounterACT Console User Manual*.
- Installing or upgrading the CounterACT Infrastructure Update Pack results in a single service restart, the duration of which depends on your network environment and latency, and the size of your global Forescout deployment (including the number of Appliances). A typical installation takes about 20 minutes, but can last up to 120 minutes. Plan your install/upgrade window accordingly.
- If you are using iDRAC to remotely access the CounterACT device, the connection to iDRAC will be disconnected when you install the plugin and you will need to reconnect afterwards. This does not affect CounterACT functionality.

To install the plugin:

1. Navigate to the [Product Updates Portal, Product Downloads](#) page and download the plugin `.fpi` file.
2. Save the file to the machine where the CounterACT Console is installed.
3. Log into the CounterACT Console and select **Options** from the **Tools** menu.
4. Select **Plugins**. The Plugins pane opens.
5. Select **Install**. The Open dialog box opens.
6. Browse to and select the saved plugin `.fpi` file.
7. Select **Install**.
8. An installation or upgrade information dialog box and a license agreement dialog box will open. Accept the license agreement to proceed with the installation.
9. Once the installation is complete, select **Close**. The plugin is listed in the Plugins pane.

More Plugin Information

Refer to the plugin configuration guide for more information about the plugin.

To access the plugin configuration guide:

1. After the plugin is installed, select **Options** from the Console **Tools** menu.
2. Navigate to and select the **Plugins** folder. The Plugins pane opens.
3. Select the plugin from the Plugins pane and then select **Help**.

Rollback Support

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

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](#)
- **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 CounterACT....**

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:

1. Go to <https://updates.forescout.com/support/index.php?url=counteract>.
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:

1. Go to <https://forescout.force.com/support/>.
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 Flexx Licensing Mode, you may not have credentials to access this portal.*

To access the Documentation Portal:

1. Go to https://updates.forescout.com/support/files/counteract/docs_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.

Contact Information

Forescout Technologies, Inc.

190 West Tasman Drive

San Jose, CA 95134 USA

<https://www.forescout.com/support/>

Toll-Free (US): 1.866.377.8771

Tel (Intl): 1.408.213.3191

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

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