Table of Contents

About the Firewall-1® SAM Client Plugin ..................................................... 3
   Requirements ..............................................................................................3

Configuration ......................................................................................... 3
   Configuring the SAM Server ..................................................................3
   Configuring Firewall Interoperability .................................................4

Known Issues .......................................................................................... 5
About the Firewall-1® SAM Client Plugin

The CounterACT Firewall-1® SAM Client Plugin forwards block requests to an external Check Point Firewall-1® Suspicious Activity Monitor (SAM) server, allowing you to block sources with a CounterACT device and with the firewall. If a source is blocked by the firewall and the engine is stopped or the system is in Listen Only mode, firewall blocking continues.

Requirements

- CounterACT version 6.3.4.0 or higher.
- FireWall-1® NG Feature Pack 3.

Configuration

After installing the plugin, you must:

- Configure the SAM server for the selected CounterACT device.
- Configure firewall interoperability at the CounterACT Console.

Configuring the SAM Server

You must configure the SAM client when blocking infected hosts using FireWall-1 and a CounterACT device. If the SAM client is configured using the sslca authentication method, you must register the CounterACT device at the Check Point SmartCenter. Messages regarding sslca communication are displayed at the SmartCenter in the SmartView™ status window. Contact your ForeScout support representative for information about connecting to SmartCenter.

To configure the SAM server:

1. Log in to the CounterACT device running the plugin.
2. Run the following command:
   
   `fstool opsec`
   
   The OPSEC configuration menu appears.
3. Select the Configure SAM Client option. The following messages appear:
<table>
<thead>
<tr>
<th>Field Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firewall-1 Group</td>
<td>The firewalls at which source sessions are dropped or rejected.</td>
</tr>
<tr>
<td></td>
<td>• All: All the firewalls managed by the Check Point SmartCenter Server</td>
</tr>
<tr>
<td></td>
<td>• Gateways: All the firewalls managed by the Check Point SmartCenter Server</td>
</tr>
<tr>
<td></td>
<td>that are defined as gateways and have VPN-1 or FireWall-1 installed</td>
</tr>
<tr>
<td>Block Method</td>
<td>Drop: Packets will be dropped</td>
</tr>
<tr>
<td></td>
<td>Reject: Packets will be rejected</td>
</tr>
<tr>
<td>Block Existing Connections</td>
<td>True: Block existing connections</td>
</tr>
<tr>
<td></td>
<td>False: Block only new connections</td>
</tr>
</tbody>
</table>
Field Name | Description
---|---
Source-Block Logging Type | The type of source blocking log messages that you want to send to the SmartView Tracker
Service-Block Logging Type | The type of service blocking log messages that you want to send to the SmartView Tracker
Maximum Concurrent Blocked Sources | The maximum number of concurrent blocked sources
Maximum Concurrent Blocked Services | The maximum number of concurrent blocked sources (the firewall may become overloaded if it has to handle an extensive number of sources)

Note: Protected services defined from the Firewall Policy dialog box may generate extensive Firewall-1 rules. If the number of rules generated exceeds the default, the rules will not be added.

**Known Issues**

Port blocking is not supported.

If a protected service rule is defined in a CounterACT policy, the rule will be implemented by the CounterACT device only - not by the CounterACT device and the Firewall.
Legal Notice

Copyright © ForeScout Technologies, Inc. 2000-2015. All rights reserved. The copyright and proprietary rights in this document belong to ForeScout Technologies, Inc. ("ForeScout"). It is strictly forbidden to copy, duplicate, sell, lend or otherwise use this document in any way, shape or form without the prior written consent of ForeScout. All other trademarks used in this document are the property of their respective owners.

These products are based on software developed by ForeScout. The products described in this document are protected by U.S. patents #6,363,489, #8,254,286, #8,590,004, #8,639,800 and #9,027,079 and may be protected by other U.S. patents and foreign patents.

Redistribution and use in source and binary forms are permitted, provided that the above copyright notice and this paragraph are duplicated in all such forms and that any documentation, advertising materials and other materials related to such distribution and use acknowledge that the software was developed by ForeScout.

Unless there is a valid written agreement signed by you and ForeScout that governs the below ForeScout products and services:

- If you have purchased any ForeScout products, your use of such products is subject to your acceptance of the terms set forth at http://www.forescout.com/eula/;
- If you have purchased any ForeScout products, your use of such products is subject to your acceptance of the terms set forth at http://www.forescout.com/eula/;
- If you have purchased any ForeScout support service ("ActiveCare"), your use of ActiveCare is subject to your acceptance of the terms set forth at http://www.forescout.com/activecare-maintenance-and-support-policy/;
- If you have purchased any ForeScout products, your use of such products is subject to your acceptance of the terms set forth at http://www.forescout.com/eula/;
- If you are evaluating ForeScout’s products, your evaluation is subject to your acceptance of the applicable terms set forth below:
  - If you have requested a General Availability Product, the terms applicable to your use of such product are set forth at: http://www.forescout.com/evaluation-license/.
  - If you have requested an Early Availability Product, the terms applicable to your use of such product are set forth at: http://www.forescout.com/early-availability-agreement/.
  - If you have requested a Beta Product, the terms applicable to your use of such product are set forth at: http://www.forescout.com/beta-test-agreement/.
  - If you have purchased any ForeScout Not For Resale licenses, such license is subject to your acceptance of the terms set forth at http://www.forescout.com/nfr-license/.

Send comments and questions about this document to: documentation@forescout.com

May 2015