Threat Protection System Release Notes

Version 5.0.3

To ensure that you have the latest versions of the product documentation, download the documents from the Threat Management Center.

Important notes

This TOS release is applicable to TPS 8200TX and 8400TX security devices only.

- To create a stack configuration, you must install 5.0.3 on each TPS device first.
- When rebooting a stacked configuration, you must reboot the devices sequentially one by one, allowing each device to fully complete its reboot prior to rebooting the next device in the stack.
- To upgrade an existing stack, delete the stack and perform a factory reset on each device. Then, install TOS v5.0.3 on each device and recreate the stack.
- SMS v5.0.0 or later is required to manage a TPS device that is running TOS v5.0.3.
- When you upgrade a TPS 8200TX or 8400TX device from a previous release, the installation performs a full reboot, which interrupts network traffic for up to 20 minutes.

Release contents

The TOS v5.0.3 release includes resolved issues from TOS v5.0.2 and v5.0.1.

<table>
<thead>
<tr>
<th>Resolved in release</th>
<th>Description</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOS v5.0.3</td>
<td>This release addresses a number of issues related to stacking on the 8200TX and 8400TX. If you intend to use stacking with TX devices, TOS v5.0.3 or later is required.</td>
<td>121741</td>
</tr>
<tr>
<td>TOS v5.0.3</td>
<td>Issues with a hot-swap of a 40 GbE I/O module were fixed in this release.</td>
<td>121939</td>
</tr>
</tbody>
</table>
Resolved in release | Description | Reference
--- | --- | ---
TOS v5.0.2 | The TOS v5.0.2 release addresses multiple issues related to the 40 GbE I/O module on the TPS 8400TX and 8200TX devices. | 121581
TOS v5.0.2 | A TPS device no longer enters Layer-2 Fallback when processing HTTP responses. | 121150
TOS v5.0.1 | The TOS v5.0.1 and later installations properly preserve the installed DV package when it is more current than the DV package included with the TOS release. | 120775
TOS v5.0.1 | A TPS device no longer becomes unresponsive on excessive SNMPc Get requests (or walks) against the TPT-HIGH-AVAIL MIB or the TPT-RESOURCE MIB. The device now functions properly when querying TippingPoint MIBs. | 121003

Known issues

This release contains the following known issues.

Identified in release | Description | Reference
--- | --- | ---
TOS v5.0.3 | If rebooting multiple devices in a stack simultaneously, the Network Segment Devices incorrectly enter Layer 2 Fallback due to threshold failure after a reboot. It is a best practice to reboot stacked devices sequentially. To correct a Network Segment Device in this state, you can either reboot that device in Threshold Failure or manually take it out of Layer 2 Fallback. | 123318
TOS v5.0.3 | Whenever a stacking device reboots, the Sync Health tab incorrectly reports an inspection profile mismatch. To update the profile synchronization health, distribute the profile to the physical segment. | 122867
<table>
<thead>
<tr>
<th>Identified in release</th>
<th>Description</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOS v5.0.2</td>
<td>The Inspection Bypass Egress Mirror action does not function correctly. As an interim workaround, use the Ingress Mirror action</td>
<td>121652</td>
</tr>
</tbody>
</table>

**Product support**

For assistance, contact the *Technical Assistance Center (TAC)*.