Software Advisory Notice

Dear Cisco Customer,

Cisco has identified the following software issue with the release that you have selected. This may affect your use of this software. Please review the Software Advisory notice here to determine if the issue applies to your environment. You may proceed to download this software if you have no concerns with the issue described.

For more comprehensive information about what is included in this software, refer to the Cisco software Release Notes, available from the Product Selector tool. From this page, select the product you are interested in. Release Notes are under "General Information" on the product page.

Affected Software and Replacement Solution for CSCvn30808		
Software Type	Software Affected Versions:	Software Solution Fixed Software versions:
Cisco Tetration	3.1.1.61 and earlier	Release later than 3.1.1.61

Reason for Advisory

In an extremely rare scenario when installing or upgrading Npcap driver version 0.94, a Microsoft Windows system might crash due to a known bug.

Affected Software

Cisco Tetration software release versions mentioned in the above table.

Issue Description

Cisco Tetration release 3.1.1.61 and earlier bundles Npcap release 0.94 within the Microsoft Windows agent installation package. The version 0.94 contains a bug that in extremely rare occasions when the Npcap driver is upgraded or installed might cause a system crash (blue screen of death). This has been observed only in two instances impacting two servers across hundreds of customers who have deployed the Windows sensors. This issue does not impact instances where the Windows sensors are already deployed and running.

Workaround

The Npcap version 0.991 or later contains a fix for the bug. Therefore, we recommend that you upgrade to Npcap version 0.991 or later. Tetration release later than 3.1.1.61 upgrades Npcap to the 0.991 version to resolve this issue.