



Advisory Alert

Alert No: AAA05022020

Date: 05-Feb-20 15:00 PM

Classification

The Alert : **Public Circulation Permitted**

Security Updates for 05th February 2020

Overview	<p style="text-align: center;">High</p> <p style="text-align: center;">Linux Cisco</p> <ul style="list-style-type: none"> • Privilege escalation vulnerability • Denial of Service vulnerability
<p>Description / Impact</p>	<p>Linux</p> <ul style="list-style-type: none"> • Vulnerability in sudo command allows normal users or malicious programs to execute commands with super user privileges. Tracked vulnerability (CVE-2019-18634) is a stack-based buffer-overflow bug found in version 1.7.1 through 1.8.26 of Linux sudo command. Vulnerability could be exploited in any Linux environment where pwfeedback is enabled in /etc/sudoers. • Officially Acknowledged by the Vendor: Yes <hr/> <p>Cisco</p> <ul style="list-style-type: none"> • Vulnerability has been disclosed in implementation of the Intermediate System-to-Intermediate System (IS-IS) routing protocol functionality in Cisco IOS XR Software. An authenticated remote attacker could cause a denial of service (DoS) due to this vulnerability. • Affected Products: <ul style="list-style-type: none"> • Cisco devices running Cisco IOS XR Software releases earlier than : 6.6.3 <li style="padding-left: 20px;">: 7.0.2 <li style="padding-left: 20px;">: 7.1.1 <li style="padding-left: 20px;">: 7.2.1 and configured with both IS-IS routing protocol and SNMP version 1,2 or 3. • Cisco IOS XR 32-bit and 64-bit Software. • Officially Acknowledged by the Vendor: Yes
<p>Additional Information</p>	<p>Visit the links below and follow the instructions given by respective vendors according to your internal policies/ procedures.</p> <p>Linux</p> <ul style="list-style-type: none"> • https://www.sudo.ws/alerts/pwfeedback.html • https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2019-18634 • https://support.apple.com/en-in/HT210919 <p>Cisco</p> <ul style="list-style-type: none"> • https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20200122-ios-xr-dos
<p>Disclaimer</p>	<p>The information provided herein is on "as is" basis, without warranty of any kind.</p>