



Advisory Alert

Alert No: AAA190221

Date: 21-Feb-19 9:14 AM

Classification

The Alert

: Public Circulation Permitted

Security Updates for 21st February 2019

Overview	<p>High Cisco</p> <ul style="list-style-type: none"> Security Advisory <p>Low Joomla</p> <ul style="list-style-type: none"> Object Injection Vulnerabilities <p>Oracle Java Runtime Env.</p> <ul style="list-style-type: none"> Denial of Service Vulnerability <p>WordPress</p> <ul style="list-style-type: none"> Remote Code Execution Vulnerability
Description / Impact	<p>Cisco</p> <ul style="list-style-type: none"> Cisco has issued a security advisory detailing multiple issues and their relevant fixes / work arounds for several of its products. An attacker attempting to exploit these flaws, could perform such as privilege escalation, unauthenticated access, directory traversal, command injection or root access, to name some of the attacks. Affected Products: Multiple Cisco products and versions Officially Acknowledged by the Vendor: Yes <hr/> <p>Joomla</p> <ul style="list-style-type: none"> A wrapper can be used to perform an object injection attack due to the lack of a protection mechanism. Affected Products: 2.5.0 through 3.9.2 Officially Acknowledged by the Vendor: Yes <hr/> <p>Oracle Java Runtime Env.</p> <ul style="list-style-type: none"> A vulnerability in the Oracle Java Runtime environment could lead to a Denial of Service (DOS) attacked caused by flaw in a function triggered when a specially crafted file is open. A remote attacker could use this vulnerability to cause a DOS. Affected Products: Oracle JRE 8 Update 202 Officially Acknowledged by the Vendor: Yes <hr/> <p>WordPress</p> <ul style="list-style-type: none"> Vulnerabilities in path traversal and local file inclusion could allow a low privilege user to perform a remote code execution. Affected Products: Versions before 5.0.3 Officially Acknowledged by the Vendor: No
Risk Reduction Recommendations	<p>Visit the links below and follow the instructions given by respective vendors.</p> <p>Cisco</p> <ul style="list-style-type: none"> https://tools.cisco.com/security/center/publicationListing.x <p>Joomla</p> <ul style="list-style-type: none"> https://developer.joomla.org/security-centre/770-20190206-core-implement-the-typo3-phar-stream-wrapper <p>Oracle Java Runtime Env.</p> <ul style="list-style-type: none"> https://www.oracle.com/technetwork/java/javase/overview/index.html <p>WordPress</p> <ul style="list-style-type: none"> https://thehackernews.com/2019/02/wordpress-remote-code-execution.html
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