



Feature History

The following table lists the new and modified features supported in the System Logging Guide in Cisco IOS XE 17 releases, on Cisco NCS 4201 and Cisco NCS 4202 routers.

Feature	Description
Cisco IOS XE Bengaluru 17.6.1	
Cisco Secure Development Lifecycle—Factory Reset	<p>This feature removes all the customer-specific data that stored on the device since the time of its shipping. Data erased includes configurations, log files, boot variables, core files, and credentials like FIPS-related keys. Cisco Secure Development Lifecycle (CSDL) is a repeatable and measurable proces designed to increase Cisco product resiliency and trustworthiness.</p> <p>The following new commands are introduced:</p> <ul style="list-style-type: none"> • factory-reset all • factory-reset keep-licensing-info • factory-reset all secure 3-pass DoD 5220.22-M <p>For information on the commands, Cisco IOS Configuration Fundamentals Command Reference.</p>

The following table lists the new and modified features supported in the System Logging Guide in Cisco IOS XE 17 releases, on Cisco NCS 4206 and Cisco NCS 4216 routers.

Feature	Description
Cisco IOS XE Dublin 17.10.1	
Clear User Files from Bootflash on Factory Reset with "No Service Password Recovery" Configuration Enabled	<p>This feature provides additional security by removing all user files from bootflash during factory reset. It prevents the malicious users from accessing configuration files that are stored in bootflash.</p>
Cisco IOS XE Bengaluru 17.6.1	

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Cisco Secure Development Lifecycle—Factory Reset	<p>This feature removes all the customer-specific data that stored on the device since the time of its shipping. Data erased includes configurations, log files, boot variables, core files, and credentials like FIPS-related keys. Cisco Secure Development Lifecycle (CSDL) is a repeatable and measurable proces designed to increse Cisco product resiliency and trustworthiness.</p> <p>The following new commands are introduced:</p> <ul style="list-style-type: none"> • factory-reset all • factory reset keep-licensing-info • factory-reset all secure 3-pass DoD 5220.22-M
Cisco IOS XE Bengaluru 17.5.1	
OBFL Enhancements	<p>You can enable the show logging onboard slot ver_uptime command to view OBFL information on the Cisco router.</p>