CISCO

Cisco Software Manager Server

Release Notes

V3.4

- Adds support for the following platforms
    - IOS XE (ASR902, ASR903, ASR907, ASR920)
    - IOS (ASR901)
    - IOS XR 64 bit (XRv9K)
- Adds Inventory management and reporting functions (Licensed Feature)
- Supports CCO software download for NCS1K, NCS4K, NCS5K, NCS5500, XRv9K, and ASR9K-X64
- Enhances scalability to support tens of thousands of devices
- Enhances the conformance report with
    - The ability to assign software profile to hosts
    - The ability to create install jobs by batch via the Make Conform function
- Adds Remove All Inactive install action
- Supports for SCP (secure copy) server repository
- Supports for local and UTC time zones
- Supports LDAP group authentication
- Enhances RESTful APIs to manage jump hosts/server repositories/regions

V3.3

- Adds support for NCS1K, NCS5K, NCS5500, NCS6K, and ASR9K-X64 devices
- Supports ASR9K to ASR9K-X64 migration
- Supports custom TAR file creation from downloaded Release Software TAR file
- Supports custom CLI injection through custom command profile
- Supports file diff on captured CLI outputs
- Supports device authentication using CSM Server user credential
- Supports importing hosts via IP range definition
- Automatic hardware platform detection during host creation

- Redesigning of the plugin architecture to allow platform specific plugin development
- Exports Software Information in HTML and Excel formats
- Retrieves DDTS information via Cisco API
- Enhances RESTful APIs to handle software installations