



VCS BSS/OSS Adaptor (BOA) 17.4 Release Notes

Last Updated: January 30th, 2018

Introduction

This release includes new features in the REST interface in addition to bug fixes.

System Requirements

Requirement	Minimum	Recommend	Comments
Operating System	CentOS 6.x Red Hat Enterprise 6.x	CentOS 6.5 RHEL 6.7	
Processors	2 x 2.0 GHz	4 x 2.4 GHz	
Server RAM	4 GB	12 GB	
JVM Heap Size	8 GB	8 GB	

New and Changed Features

BOA 4.0.50

- Add support for URL-encoding for PPS commands submitted by BOA

BOA 4.0.51

- Add JSON support to v2 REST interface
- Add asset type attribute to outbound bookmark payload

BOA 4.0.52

- Update container configuration for v2 compliance

Changes in Behavior

BOA 4.0.50

Scalability Improvements

- Add version details response object to XSD
- Ensure consistent responses for deleting non-existent resources
- Tailor orchestration to deployment environment

BOA 4.0.51

- Disallow negative trans num values
- Certificate expiration check reports wrong expiration date
- Modified URL for retrieving currency and parental threshold
- Correct error responses for device and authorization REST commands
- Address issue with date formatting of JSON payload

BOA 4.0.52

- Replace aux serial number references in REST response payloads

Scalability Improvements

N/A

Related Documentation

N/A

Installation and Upgrade Notes

A new BOA user's guide has been created for this release. Please refer to that document for installation and upgrade instructions.

Upgrade Paths

Install new RPMs by following the provided instructions.

Open and Resolved Bugs

The open and resolved bugs for this release are accessible through the [Cisco Bug Search Tool](#). This Web-based tool provides you with access to the Cisco bug tracking system, which maintains information about bugs and vulnerabilities in this product and other Cisco hardware and software products.

Note: You must have a Cisco.com account to log in and access the Cisco Bug Search Tool. If you do not have one, you can [register for an account](#).

For more information about the Cisco Bug Search Tool, see the [Bug Search Tool Help & FAQ](#).

Open Bugs for This Release

All open bugs for this release are available in the [Cisco Bug Search Tool](#) through the [open bug search](#). That search includes workarounds for the following open bugs, if any, and any additional open bugs.

Bug ID	Headline
N/A	N/A

Resolved Bugs for This Release

All resolved bugs for this release are available in the [Cisco Bug Search Tool](#) through the [fixed bug search](#).

The list of resolved bugs shown in the following table is comprised of the changes between BOA 4.0.50 and 4.0.52.

Bug ID	Headline
BOA 4.0.50	
CSCvf59140	Add version details response object to XSD
CSCvg18068	Ensure consistent responses for deleting non-existent resources
CSCvf71732	Need to support URL-encoding for PPS commands submitted by BOA
CSCvg19635	Need to add NET-specific configuration to orchestration files
BOA 4.0.51	
CSCuw28848	TRANS_NUM should not be negative
CSCvf38226	Certificate expiration check reports wrong expiration date
CSCvf98362	Need to correct URL for retrieving currency and parentalThreshold
CSCvg21023	v2 interface must support JSON and XML
CSCvg29715	Correct KDSN mapping and offer key error responses
CSCvg52216	Unable to process yyyy-MM-dd formatted JSON strings
CSCvg58609	Add assetType attribute to bookmark payload
BOA 4.0.52	
CSCvh20470	Replace auxiliary SN reference in REST responses
CSCvh32621	Update skel file for v2 compliance

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation*, at:

<http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html>.

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