

EFOS 3.4.4

Build Version 3.4.4.5 Release Notes

Release Date: 29 May 2020

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1 Overview

EFOS 3.4.4.5 supports switching and routing for datacenter deployments.

2 Deliverables

Date of Delivery

EFOS release 3.4.4.5 delivered on 29 May 2020

Distribution Method

EFOS 3.4.4.5 distributed via the Broadcom [Box](#) site

Items included in delivery

Following are the items included in this delivery:

New Features in EFOS 3.4.4.5

- **Additional optics support**
 - X6566B-05-R6
 - X6566B-2-R6
 - X6566B-3-R6
 - X6566B-5-R6
 - AFB-735SMZ
 - AFB-710SMZ
 - SO-QSFP-4SFP-PCUx (2m)
 - SO-QSFP-4SFP-PCUx (3m)
 - SO-QSFP-4SFP-PCUx (7m)
- Upgrade Linux to 4.4.0-143.169 kernel
- Upgrade glibc library to 2.28 toolchain

Changed Security Functionality in EFOS 3.4.4.5

- Netconf SSH updates
 - Allowed ciphers:
 - aes128-ctr

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- aes192-ctr
 - aes256-ctr
- Allowed MACs
 - hmac-sha2-256
 - hmac-sha2-512
 - hmac-sha2-256-etm@openssh.com
 - hmac-sha2-512-etm@openssh.com
- Added support for Global Config mode commands in interactive SSH (CS00007520027)

Defect Fixes in 3.4.4.5

Internal bug fixes

- Switch crashes with isdpTask when ISDP PDU is sent to 'number of address' field is set to CC CC CC CC
 - Added validation for 'number of address' field in address TLV
- Provide access to IPMITOOL from EFOS

3 Items Not Included in Delivery

The following items are specifically not included in this delivery and will be considered for future deliveries:

- Nothing Applicable

4 Platform Support

This release contains support for the following platforms:

- Quanta BES-53248

5 Known Limitations

- No known limitations

6 Known Issues in EFOS 3.4.4.5

- No known issues