



BTI805/BTI821/BTI822

Release 2.2.2
Build 2

Release Notes

Rev. 01
January 2018

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Document Identification

Juniper Networks BTI805/BTI821/BTI822 Release 2.2.2 Release Notes Rev. 01

Abstract

This document provides information related to the current release.

Publication History

Revision	Date	Changes
01	January 2018	Baseline

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1. Introduction

1.1 New Features

Release 2.2.2 Build 2 is a bug fix release. No new features are introduced.

1.2 Software Compatibility and Interoperability

There is no change in software compatibility and interoperability with other products between Release 2.2.2 Build 2 and Release 2.2.1 Build 4. See the *BTI SA-805 BTI SA-821 BTI SA-822 Release Notes 2.2.1 Build 4* for information on software compatibility and interoperability.

1.3 Image Files

System	Image Release 2.2.2
BTI805	ha805_v2.2.2Build2.img
BTI821	ha82x_v2.2.2Build2.img
BTI822	ha82x_v2.2.2Build2.img

2 Resolved Issues

The following issues have been resolved in Release 2.2.2 Build 2:

Issue	Description
45997	The CLI incorrectly allows you to create a bandwidth profile where the sum of CIR and EIR is less than 2 Mbps. This should not be allowed because the policer does not support rates where the sum of CIR and EIR is less than 2 Mbps.
45995	The CLI incorrectly allows you to enter bandwidth group configuration mode (config-bwg mode) even if the bandwidth group that you specify in the command does not exist.
45994	The CLI does not allow you to create a policer for a traffic class within a policy map (config-pmap-c mode) where the sum of CIR and EIR in the policer is greater than 10 Gbps.
45954	When you apply a bandwidth profile to a UNI-LAG interface where the bandwidth profile is configured with a sum of CIR and EIR greater than 10 Gbps, the effective traffic rate drops to 0. NOTE: The solution is to allow a maximum CIR of 10 Gbps and a maximum EIR of 10 Gbps on the UNI-LAG interface.
45836	In an ERP ring with twelve or more nodes, the Signal Fail (SF) PDU is propagated incorrectly causing the ERPS state to flap between Protection and Pending.

3 Known Issues and Limitations

Release 2.2.2 Build 2 includes mitigation code to address the following:

Issue	Description
42889	A system with LAG interfaces sometimes becomes unresponsive and issues a "% System startup uncompleted. Please waiting a moment and try it again: Connection refused." message when you try to log in. NOTE: Release 2.2.2 Build 2 includes a software change that reduces the likelihood that this problem will occur.

See the *BTI SA-805 BTI SA-821 BTI SA-822 Release Notes 2.2.1 Build 4* for information on other known issues and limitations.