

# ZHONE Firmware/Software/Hardware Release Notes

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<b>Release Number:</b> BS2600_ALL_02.05.11			<b>Date:</b> 11/12/2007		
<b>Release Type:</b> Released			<b>Country Type:</b> N/A		
<b>Release History</b>			<b>Affected Product Models</b>		
<b>Release</b>	<b>Type</b>	<b>Date</b>	<b>Model</b>	<b>Description</b>	
BS2600_ALL-020511	Released	11/12/2007	2600	---	
BS2600_ALL_020507	Released	7/25/2007	2600	---	
BS2600_ALL_020505	Released	5/17/2007	2600	---	
BS2600_ALL_020501	Released	1/23/2007	2600	---	

## Feature Enhancements / Functional Changes

There is no applicable information.

## Release Structure and Identification

Filename	Purpose
BS2600_REVA_020511.bin	Binary for units with Wintegra Rev A
BS2600_ALL_020511.bin	Mgmt download - combined boot and application.

Notes: DSLAMs running firmware versions prior to 02.01.00 have to be upgraded with the BS2600\_ALL\_020511.bin file, before upgrading to a later build. Otherwise the Download will fail.

## DSLAMs with firmware 02.01.00 or later use file BS2600\_ALL\_020511.bin

This build may upgrade the unit's bootrom. Customers should not power cycle the unit while a firmware switch is in progress. The bootrom update may take 5-10 minutes.

## Resolved Customer Issues 02.05.07

Problem	Description
61572	Persistant save does not apply.
56092	Dynamic and Fix scheduled backups does not work.
47187	R/W Community String is displayed when queried with R/O.
63029	error in profile binding display (CLI).
64596	Priority Queuing not working.
61969	Multicast fails to pass downstream to second DSLAM via SHDSL ports.
60606, 59105	CLI - Configure Ethertype Filters command error.
61673, 63021	Configuring IP rules causes the DSLAM to crash.

## Unresolved Problems

Problem	Description
58064	pdn-4229 locks up and web interface requires a reboot.
ZOI 61144	Reboots random with BUS MONITOR ERROR message.

## Hardware Co-Requirements

CCA Number	Description
868-7122-8000	Main Card with T1 MLPPP Uplink
868-6421-8000	Main Card with Wintegra Rev.A Gige Uplink
868-7451-8000	Main Card with Wintegra Rev.B Gige Uplink
868-6302-8000	24-port ReachDSL Child Card Reach DSP Release 02040
868-6780-8000	24-port SHDSLbis Annex A Child Card Infineon DSP Release 0.9.3
868-6303-8000	24-port ADSL2 Annex A Child Card Broadcom Release 06.04.08
868-6779-8000	24-port ADSL2+ Annex A Child Card Broadcom Release 06.04.08
868-7119-8000	24-port ADSL2+ Annex B Child Card Broadcom Release 06.04.08