ZyXEL Prestige 128

v1.52(B.00)

Release Note

Date: October 21, 1999

This document describes the bug fixed since version 1.50.

Bug fixes

1. Fix the hangup problem of transferring ftp big files or a lot of small files.

Supported Platforms

V1.52(B.00) supports Prestige model: P128.

Known Problem List

1. For Northern American version, the Prestige may drop both data channels if both of the POTS port telephones are off hook simultaneously while an MP call is in progress.
2. If Prestige connects to the switch that does not support in-band tone, the tone will generated by Prestige instead. In this case, Prestige will send the same tone to both POTS ports. For example, when telephone 1(telephone connects to POTS port 1) is ringing, off-hooking telephone 2 (telephone connects to POTS port 2) will cause telephone 1   sound changing from ring to dial tone. It is because Prestige generates dial tone for POTS port 2 now.
3. For DSS-1 version, a global digital call will still ring and can be answered even if **MSN** is selected in Menu 2 as the *incoming call matching* method.
4. The POTS port (A/B adapter) dial tone may disappear if call bumping is attempted twice in rapid succession on a switch that does not support in-band tone.
5. For DSS-1 version, the ISDN *Link* status still shows **Idle** in Menu 24.1 even if the cable is unplugged.
6. For DSS-1 version, Prestige may stop placing outgoing data calls after Call Waiting/Call Hold/ Call Retrieve scenario if both of POTS ports are assigned the identical phone number. When it happens, the B-channel status shown on Menu 24.1 is wrong.
7. For the Northern American version, it may have problems to place voice call to far-end (hear busy tone) via second POTS ports even though it works by using the first POTS port.
8. Prestige performance will be degraded if there exists a telnet session in Menu 24.1 via LAN at the same time.
9. All of the incoming analog calls will be treated as DOVBS if the selection for either of the *Incoming Analog Call* field in Menu 2 is DOVBS.
11. Prestige may crash if you let the device stay in the backup process without action for a while (around 5 minutes). It is recommended to follow up the steps to backup configuration and do not leave it in the middle of the process.
12. Plugging out ISDN line in data transfer could deactivate link connection, the LNK led cannot be lightened unless reboot router.

To Upgrade Prestige

Get the files from ZyXEL anonymous FTP server (ftp.zyxel.com). Upgrade your Prestige by following the instructions for your model:

P128

Versions:
        RAS S/W Version -   V1.52(B.00) | 10/21/99
        ISDN F/W Version -   DSS1: V 07F
                    1TR6: V 07F
                       USA : V 07F

RAS and ISDN firmware files:
        p128a.bin (for Northern America)
        p128e.bin (for DSS1)
        p128g.bin (for 1TR6)

Commands:
        ATBAx: Where x = baud rate
                options available are:
                      1= 38.4K
                      2= 19.2K
                      3= 9.6K
                      4= 57.6K
                      5= 115.2K
        ATUR: Upload Firmware file via XMODEM

Romfile: p100.rom
        ATUR3: Upload Romfile and reset configuration to factory default
                Note: You don't need to upload this file if you are upgrading the Prestige from pre-ZyNOS releases. You need to upload this file if you are upgrading the Prestige from 1.52(B.00) release or you want to reset all configurations to factory default.