

Release Note QuadroFXS 16 5.2.4, Edition 3

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1 Introduction

The Release Note describes the hardware and software requirements to use the

QuadroFXS 16 port gateway software 5.2.4 Date: Jun 14, 2010

Additional enhancements, bug fixes and known issues incorporated in this software will be listed as known.

Date: July 20, 2010

2 Requirements

2.1 Hardware requirements

- The software can be used on all QuadroFXS 16 GW models.
- The model name is written on the back plate of the unit.

2.2 Software requirements

- A software upgrade can be made without issues from 5.2.1 or later software

3 New Features History

No new features here, at the moment.

4 Changed Features History

No changed features here, at the moment.

5 Fixed Issues

No issues here, at the moment.

6 Known Issues

- D: Description
 C: Consequences
 F: What to do to avoid the situation, or what to do in case the situation has occurred.

Distinctive ringing doesn't work for the analogue phones attached to QuadroFXS 16 15829	
D:	
C:	No consequences.
F:	Will be fixed in future releases.
When using feature codes starting with * (*0, *1, and so on) the user will need to press the pound sign (#) or wait for the dial timeout (4 seconds by default) 15847	
D:	
C:	No consequences.
F:	Will be fixed in future releases.
Hot Line feature doesn't work for the analogue phones attached to QuadroFXS 16 16487	
D:	
C:	No consequences.
F:	Will be fixed in future releases.
New voice mail ringing indication doesn't work for the analogue phones attached to QuadroFXS 16	
D:	
C:	No consequences.
F:	Use tone or lamp indication instead. Will be fixed in future releases.
Paging and Intercom don't work for the analogue phones supporting these features in case attached to QuadroFXS 16	
D:	
C:	No consequences.
F:	Will be fixed in future releases.
It is impossible to login as 'admin' after making changes on "Advanced PPP Settings" page 9549	
D:	You cannot login to the Quadro as 'admin' after making changes on the "Advanced PPP Settings" page. You can only login as 'user'.
C:	No consequences
F:	Restart the Quadro to resolve this.
One way audio with IPsec VPN in the scenario "Gateway<->Remote Subnet" 9327	
D:	Scenario: <ol style="list-style-type: none"> 1. Establish an IP-Sec connection between two Quadros (connection type is "Quadro <-> Remote Subnet"). 2. Make an SIP call from Quadro1 (gateway) to Quadro2 (remote subnet).
C:	The call is established, but there is no audio in Quadro1. The same result will occur when calling from Quadro2 to Quadro1. A direct call cannot be established at all.
F:	Add an additional "Quadro <> Remote Gateway" tunnel in IPsec configuration. With two tunnels: "Quadro <> Remote Gateway", "Quadro <> Remote Subnet" in IPsec VPN configuration this issue will resolved.

Firmware update cannot be completed when "High availability" is enabled in SIP Settings page 12306	
D:	Scenario: <ol style="list-style-type: none"> 1. Using SIP Timers radio button in Telephony-SIP Settings, define the timeouts of the SIP messages retransmission as "High availability". 2. Try to make firmware update.
C:	Firmware update will hang and not complete
F:	Set the SIP Timer to RFC3261 standard before firmware update. Under investigation, will be fixed in the future releases.
An issue with configuring IP phones as local extensions for Quadro IP PBX 13471	
D:	Plug and Play and Auto configuration of IP phones is impossible with the modified "HTTP Server Port" on the Quadro.
C:	
F:	Add the changed http port value in the "option tftp-server-name" row ("dhcpd.conf.lan" file) for each IP phone. Example: "option tftp-server-name "http://172.30.38.1:8080". Will be fixed in the future releases.
"Name recording" from Admin Login (*75) does not apply to the entries in the "Extensions Directory" 13454	
D:	
C:	No consequences
F:	Upload user names for extensions one by one.
Some of the Quadro voice mail services could be unavailable if external Voice Mail is in use for extension 12190	
D:	In this scenario some of the features, for example Zero-out and entering the VMS directly with option "1" will not work.
C:	
F:	This is normal, as those features are the Quadro's internal VMS system features. If external VMS system is used, user gets the features of that external system.
It is impossible to pickup (via pickup group or extension watching) the call to extension with Find Me/Follow Me enabled 15942	
D:	
C:	
F:	Will be fixed in the next releases.
Shared mailbox users don't get new VM notifications 16047	
D:	Extensions sharing the mailbox don't get notifications (both MWI and BLF) about new mails arriving to the mailbox
C:	
F:	Will be fixed in the next releases.
Any change in the Quadro LAN IP configuration makes it impossible to use the auto configuration for supported IP Phones 16037	
D:	Changing the LAN IP or Subnet Mask in Quadro LAN IP configuration makes it impossible to use auto configuration for supported IP Phones
C:	
F:	Discard the changes to resolve this issue. Will be fixed in the next releases.
A problem with "Remove VM On Send" option in Voice mail settings 16432	
D:	If this option is enabled new VMs are removed from the extension mailbox even if sending the new VM via e-mail fails because the mail server is unreachable or mail address is incorrect
C:	
F:	Will be fixed in the next releases.

An issue when using the variable "Date" in the subject of voice mail send by email	
16150	
D:	If the subject \$[VM_DATE] is placed at the end of the subject line, then Voice Mail will not send as an attachment.
C:	Add an underscore (_) after the \$[VM_DATE]. Or put the \$[VM_DATE] in the beginning or between other subjects in the subject line.
F:	Will be fixed in the next releases.

7 Upgrading Instructions

7.1 General hints

- It is recommended to execute the update by downloading the software first to a PC located in the LAN side of the unit and perform the firmware update from the LAN side. This is to make sure that arising problems with the Internet connection do not affect the upgrade process.
- Additionally it is recommended to make a backup of the configuration before upgrading and download this configuration to the PC used to manage the system.
- Remember that the following data is lost during an upgrade:
 - Call statistics
 - Transfer statistics for the network
 - The event log
 - DHCP leases