



# Release Note QXFXS24 6.0.13 Edition 1

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## 1 Introduction

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This Release Note describes hardware and software requirements to use with the

QXFXS24 software 6.0.13 Date: February 20, 2014

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

Date: March 6, 2015

## 2 Requirements

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### 2.1 Hardware requirements

- The software (SW) can be used on all QFXS24 models.
- The model name is written on the back plate of the unit and the model number is on the bottom label.

### 2.2 Software requirements

**Attention:** A software upgrade can be made from 6.0.2 or later software. If the QFXS24 is running on a software version lower than 6.0.2 then 6.0.2 needs to be installed from scratch. For details on installing procedure see section 7.

### 2.3 Interaction with other Epygi SW releases

- It is recommended to use the QFXS24 SW 6.0.13 with QX50/QX200/QX2000/QXISDN4+ as FXS expansion device only if QX50/QX200/QX2000/QXISDN4+ is running the SW version 6.0.13 or higher.
- QX-Quadro Configuration Console (QCC) SW 2.1 or higher should be used with the QFXS24 SW 6.0.13.

## 3 New Features History

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The table below indicates a high-level list of new features that have been added beginning with the most recent QFXS24 SW release.

Release	New Features
6.0.13	
6.0.9	
6.0.8	
6.0.2	

## 4 Changed Features History

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The table below provides a high-level list of changed features that have been changed beginning with the most recent QFXS24 SW release.

Release	Changed Features
6.0.13	
6.0.9	
6.0.8	
6.0.2	

## 5 Fixed Issues

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Issues fixed since version 6.0.9:

T: Title  
D: Description

18566	T:	QX product line is not supported by QX-Quadro Configuration Console application
	D:	
18219	T:	One way audio when calling through iLBC codec
	D:	

## 6 Known Issues

T: Title  
 D: Description  
 C: Consequences  
 Fix: How to avoid the situation, or what to do in case the situation has occurred.

18534	T:	<b>PPP Interface Statistics pages are not available</b>
	D:	When we click on Watch PPP0 link from Status→System Status→Network page it takes to the LAN Interface Statistics page.
	C:	
	Fix:	Will be fixed in the next releases.
18503	T:	<b>Cannot update company details using loadlogo.cgi hidden page</b>
	D:	Cannot load company details.
	C:	
	Fix:	Will be fixed in the future releases.
18397	T:	<b>After changing the Time/Date Settings manually, it takes you to the QXFXS24 login page</b>
	D:	
	C:	
	Fix:	Will be fixed in the next releases.
18186	T:	<b>A fake error message when pressing successful calls tab in the Call History</b>
	D:	When pressing this tab just after a successful call termination, sometimes the following error is displaying: "Log file seems to be corrupted. Please clear all records". Pressing the same tab again resolve this issue.
	C:	
	Fix:	Will be fixed in the next releases.
17404	T:	<b>Call which is done after Call Relay (*2) on auto attendant is not shown in the Call History</b>
	D:	Only the call to attendant is shown in the call statistics. The call leg after call relay is missing in the call history in case if the external caller is terminating the call first.
	C:	
	Fix:	Use feature code *1 instead of *2 for call relay. Will be fixed in the next releases.
16487	T:	<b>Hot Line feature does not work for the analogue phones attached to QXFXS24</b>
	D:	
	C:	No consequences.
	Fix:	Will be fixed in future releases.
15847	T:	<b>Using feature codes starting with * (*0, *1 and other) on analogue phones attached to QXFXS24 user will need to press the pound sign (#) to accelerate the connection or wait for the dial timeout</b>
	D:	The dial timeout is configurable, four seconds by default.
	C:	No consequences.
	Fix:	Will be fixed in future releases.
15829	T:	<b>Distinctive ringing does not work for the analogue phones attached to QXFXS24</b>
	D:	
	C:	No consequences.

	Fix:	Will be fixed in future releases.
	T:	<b>New voice mail ringing indication does not work for the analogue phones attached to QXFXS24</b>
	D:	
	C:	No consequences.
	Fix:	Use tone or lamp indication instead. Will be fixed in future releases.
	T:	<b>Paging and Intercom do not work for the analogue phones supporting these features in case attached to QXFXS24</b>
	D:	
	C:	No consequences.
	Fix:	Will be fixed in future releases.
	T:	<b>Call Emergency Interrupt does not work for the analogue phones attached to QXFXS24</b>
	D:	
	C:	No consequences.
	Fix:	Will be fixed in future releases.

## 7 Upgrading Instructions

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### 7.1 QXFXS24 SW requirements for upgrading to 6.0.x

**Attention:** The software upgrade to 6.0.x can **ONLY** be done from 6.0.2 and higher 6.0 versions. Before updating to 6.0.x the unit should be updated to 6.0.2 or higher 6.0.x version first.

### 7.2 General hints

It is recommended to execute the update by downloading the software first to a PC located in the LAN side of the QXFXS24 and perform the firmware update from the LAN side. This is to ensure that the Internet connection will not affect the upgrade process.

In general, the configuration of a system will remain after the software update. Remember that some data is lost during upgrade:

- **Call History**  
Workaround – to save the existing call history, download it to the PC from **Status→Call History →Settings** before performing the firmware update.
- **All custom voice greetings**  
Workaround – backup and download all configuration and voice data to a PC (**Maintenance→Backup/Restore→Configuration Management→Backup and download current configuration**).
- **All custom recordings for the custom Auto Attendant**  
Workaround – backup and download all configuration and voice data to a PC.
- **Pending events**
- **Transfer statistics for the network**
- **DHCP leases**

The following steps describe how to correctly perform the firmware update:

- 1.** Save the current configuration by doing a Backup and Download of current configuration and voice data (**Maintenance→Backup/Restore→Configuration Management→Backup and download current configuration**).
- 2.** Perform the Firmware Update.
- 3.** Restore the configuration that was saved in Step 1 (**Maintenance→Backup/Restore→Configuration Management→Restore previously backed up Configuration**).

This is necessary to restore the custom voice messages for extensions and custom Auto Attendants.