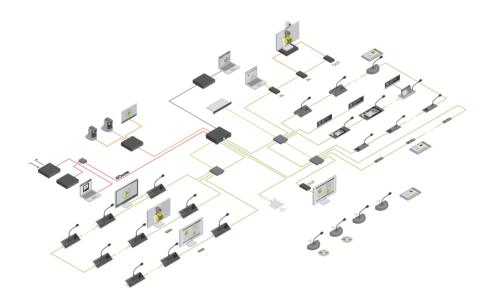
PLIXUS

UPDATE PROCEDURE

LATEST UPDATE: 2024-03-22 (V7.10.26)



Copyright Statement

No part of this publication or documentation accompanying this product may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without the prior written permission of the publisher, except in case of brief quotations embodied in critical articles or reviews. Contents are subject to change without prior notice.

Copyright © 2024 by Televic Conference NV. All rights reserved.

The authors of this manual have made every effort in the preparation of this book to ensure the accuracy of the information. However, the information in this manual is supplied without warranty, either express or implied. Neither the authors, Televic Conference NV, nor its dealers or distributors will be held liable for any damages caused or alleged to be caused either directly or indirectly by this book.

Trademarks

All terms mentioned in this manual that are known to be trademarks or service marks have been appropriately capitalized. Televic NV cannot attest to the accuracy of this information. Use of a term in this book should not be regarded as affecting the validity of any trademark or service mark.

DOCUMENT HISTORY

Version	Date	Description
1.18	2024-03-22	Adjustments for CRP 7.10.26
1.17	2023-07-19	Adjustments for CRP 7.9.9
1.16	2023-06-16	Adjustements for CRP 7.8.18
1.15	2023-03-23	Adjustements for CRP 7.7.9
1.14	2023-01-20	Adjustements for CRP 7.7.6
1.13	2022-10-28	Adjustements for CRP 7.6.11
1.12	2022-10-06	Adjustements for CRP 7.6.9
1.11	2022-09-08	Adjustements for CRP 7.4.8
1.10	2022-06-22	Adjustments for CRP 7.4.5
1.9	2022-03-24	Adjustments for CRP 7.3.13
1.8	2021-07-06	Adjustments for CRP 7.2.15
1.7	2021-05-17	Ajustments for CRP 7.1.17
1.6	2020-06-03	Initial version (CRP 7.0.12)

CONTENTS

Document history	. 3
Getting started	. 5
About This Document	
Compatibility	6
Plixus back up and restore procedure for configurations (version 7.X or higher)	8
Download And Upload Configurations	8
Plixus update procedure (for version 6.X)	. 9
Plixus update procedure (for version 7.X)	11
Check version after update	14

GETTING STARTED

About This Document

The main purpose of the Plixus Update procedure is describe how to update a Plixus system.

As a result, this document is intended for **distributors**, **integrators**, **installers**, **end users** and anyone else who needs to perform a software update of a Plixus system.

Throughout this guide we use icons to designate different types of information:

	This is a note. A note gives additional information, such as the meaning of the color of the microphone LEDs. A note also provides information that may only be applicable to some situations.
Ÿ	This is a tip. A tip gives you an alternative way to do a particular step or procedure, or lets you know of an option that you may find helpful.
¶]÷	This indicates that something is very important. Important information is something that you need to do in order to accomplish a certain task.
	This provides safety precaution information, that is, information that you need to be careful about to prevent potential problems when using our systems.

Compatibility

It is advised to take along spare equipment in this update process. If your setup is linked to a wireless setup, please **update the Confidea G4 (WAP + WDU) and/or Confidea G3 (WAP + WDU)** to the latest version before updating the Plixus system to ensure full compatibility.

When your system contains a Wireless solution please keep the following in mind to be compatible:

- The Confidea G4 needs to be at least on version 7.7.6
- The Confidea G3 needs to be at least on version 3.9

All system components should at least contain a CRP 6.3.43 version or higher (check table with versions below)

Product	Application Firmware	Software
Plixus MME / AE	6.2.1	6.3.43
Plixus AE-R	6.5.1	6.3.43
Plixus NE	6.1.1	N/A
Plixus NEXT	6.1.1	N/A
uniCOS F/MM	6.5.1	6.3.43
uniCOS F/MM v2	7.2.1	6.3.43
uniCOS F/MM-10	6.4.2	6.3.43
Confidea T	7.1.1	N/A
Confidea F	7.1.1	N/A
Confidea F-DIV-C	7.1.1	N/A
Confidea F-CS	7.1.1	N/A
Confidea F-dual	7.1.1	N/A
Lingua ID	6.2.1	6.3.43
Plixus V-IN	6.1.1	N/A

Product	Application Firmware	Software
Plixus V-OUT	7.2.1	N/A
Plixus Nameplate	6.3.1	N/A
Plixus Nameplate USB	6.2.1	N/A
uniCOS F-MM7	7.2.1	6.3.43
uniCOS F-MM10	7.2.1	6.3.43
uniCOS-T-MM10	7.2.1	6.3.43
uniBOX	7.2.1	6.3.43
Confidea FLEX / FLEX-S	7.6.1	6.3.43
Confidea F-BOX	7.6.1	N/A

In case some of the Plixus components don't match, please contact <u>https://www.televic.com/en/conference/support</u> for further instructions.

PLIXUS BACK UP AND RESTORE PROCEDURE FOR CONFIGURATIONS (VERSION 7.X OR HIGHER)

Use the procedure described below to back up and restore a CRP 7.X configuration.

When upgrading a system from CRP 6.X or lower, all configuration needs to be remade. No configuration will be transferred/converted to an CRP7.X or higher version.

Download And Upload Configurations

BACKUP CONFIGURATION

Before you updating the system it's best to create a backup of the system. Go to **(Technician page)** -> **Settings** -> **Backup** -> click **Export configuration**.

The backup file will be a XXXXXX_config_archive_XXXX-XX_XXhXXmXXs.tgz file in the download folder of your computer.

t	Settings	Technician 🔧
.×	General Network License Camera protocol Backup API Settings & Type	
•	Backup system configuration	
 ?	Export configuration	
×	The proof configuration	
•)		
<u>"</u>		
Ŷ		
۵		

Figure 1-1 The System Info page where you can download and upload configurations

RESTORE CONFIGURATION

- Go to (Technician page) -> Settings -> Backup -> click Import configuration > browse to the XXXXXX_config_archive_XXXX-XX_XXhXXmXXs.tgz file (=backup file of the Confero system)
- 2. Perform a **power cycle** of the engine.

PLIXUS UPDATE PROCEDURE (FOR VERSION 6.X)

Carefully execute the following steps in order to guarantee a smooth upgrade towards the latest version:

We recommend to use the latest version of the Chrome browser

For the Plixus system there are two update files: **Multimedia** and **Essential**. When your system contains UniCOS and/or UniBOX devices please upload the **Multimedia** update file first, and then the **Essential** update file. If the Plixus system doesn't contain these devices then you only need to use the **Essential** update file.

- 1. In case you have one or more wireless access points (WCAP) connected on the system, please remove these from the setup before starting the update. Make sure that all other Plixus devices which are part of the system are connected to the Plixus engine. It is good practice to even connect and update the spare units.
- 2. Switch on the engine and go to the Plixus web server using the IP address of the engine (default: 192.168.0.100).
- 3. In the main menu select **Update versions C**. On this screen you can see the version numbers of all units connected to your system. If you do not see the version numbers, please contact Televic Conference's support (https://www.televic.com/en/conference/support)

und United		Update versions		
Update				1
Winstons				
Plana AE (1)	()			
Selection terms	formers.	formers	Best man	
1483488	5.6.789	1411	lepineter	
Plaus MOT (1)				
Serie uniter	Formers	tofmere	Box ran	
10.007	841	5.5	lippitation	
Lingue (D (1)				
Selectorer.	Former .	Software	Boot many	
1421 2028	8.18.1	6.2.21	Application	
Confides WCAP G3 (2)				
Seriel runder	Former's	toffeare	Boot state	
Turnel 7	11.01	814	Spatiator	

- 4. Go <u>https://www.televic-conference.com/en/products/software/software-updates/confero-software-updates</u> to find the latest updates. Download the appropriate update file(s).
- 5. On the **Update versions** page click **Load file** and select the correct Plixus update file (see remark in the beginning of the procedure).

6. Click **Start update**, you can monitor the update progress during update.

Provide the process is ongoing.
Provide the pro

7. When the update is complete, click **Reboot system**.

If your system contains uniCOS and/or uniBOX devices you first need to update your system using the **Multimedia** update file. And then you need to update your system again using the **Essential** update file.

PLIXUS UPDATE PROCEDURE (FOR VERSION 7.X)

Carefully execute the following steps in order to guarantee a smooth upgrade towards the latest version:

We recommend to use the latest version of the Chrome browser

For the Plixus system there are two update files: **Multimedia** and **Essential**. When your system contains UniCOS and/or UniBOX devices please upload the **Multimedia** update file first, and then the **Essential** update file. If the Plixus system doesn't contain these devices then you only need to use the **Essential** update file.

- 1. In case you have one or more wireless access points (WCAP) connected on the system, please uncouple these from the setup before starting the update (WCAP and WDU needs to be separately updated). Make sure that all other Plixus devices which are part of the system are connected to the Plixus engine. It is good practice to even connect and update the spare units.
- 2. Switch on the engine and go to the Plixus web server using the IP address of the engine (default: 192.168.0.100).
- 3. Go to **(Technician page)** -> **A Devices**. On this screen you can see the version numbers of all units connected to your system. If you do not see the version numbers, please contact Televic Conference's support (<u>https://www.televic.com/en/conference/support</u>)

	Devices				 Technician 🔧
50 X	Overview L	icenses Standby Screen Settings			Q Update devices
0	Device		Firmware	Software	
*) Xa	6	Lingua ID 5N: 14220980	S 0.0.0		I
^A ∎0	6	Lingua ID SN: 14220988	O.0.0		1
21	1	Plous AE-R SN: 1430A482	8.90.35	S 7.3.4-818	
.	👻 🍝	Confidea FLEX SN: 16040021	S 7.6.1	7.2.15	I
•	Ÿ 🍝	Confidea FLEX SN: 16040029	7.6.1	7.2.15	1
- L	👻 🍝	Confidea FLEX SN: 16040039	7.6.1	S 7.2.15	1
۰					

4. Go <u>https://www.televic.com/en/conference/support/software-updatess</u> to find the latest updates. Download the appropriate update file(s).

- 5. On the **Update versions** page click **update devices** and select the correct Plixus update file (see remark in the beginning of the procedure).
- 6. Click **update**, you can monitor the upload and the update progress during update.

Do not disconnect, switch off, change configurations or refresh the update page while the update process is ongoing.

A complete update of a system might take up to 45 minutes. This duration depends largely on the number of units and the amount of different unit types connected to your system.

t	Devices					Technician 🔦
55 ×	Overview L	icenses Standby Screen	Settings			
8	Device		Firmware	Software		
<u>;</u>)	6	Lingua ID SN: 14220980	0.0.0	Uploading update files		
×4 •0	-	Lingua ID	0.00	🖌 Lingua ID		1
21	4	PExus AE-R SN: 14304482	8.90.35	pltous-id-upgrade.tuf	🥑 Uploaded	
<u>به</u> .	*	Confidea FLEX SN: 16040021	7.6.1	id-fpga_application.bin	Uploaded	:
Ŷ	₩ 🍝	Confidea FLEX 5%: 16040029	O 7.6.1	Confidea FLEX		1
	¥ 🍝	Confidea FLEX SN: 16040099	7.6.1	plixus-delu-upgrade.tuf	🥑 Uploaded	1
				ctd-fpga_application.bin		
				Plixus AE-R		
				ae-fpga_application.bin	Pending	
				cu-imoti-files.tar.gz	Pending	
•						

Updating system		
X	PLOUS	
	-	starting update
plixus-id-upgrade.tuf		Successfully upgraded 2 targets
id-fpga_application.bin		Upgrade progress: 54%
plixus-delu-upgrade.tuf		Successfully upgraded 3 targets

7. When the update is complete, click **Reboot system**.

Updating system		
X	PLIXUS	
	Ompleted	Update finished
plixus-id-upgrade.tuf		Successfully upgraded 2 targets
id-fpga_application.bin		Update finished
plixus-delu-upgrade.tuf		Successfully upgraded 3 targets
ctd-fpga_application.bin		Update finished
ae-fpga_application.bin		Update finished
cu-imxő-files.tar.gz		Update finished
		Rebort system

If your system contains uniCOS and/or uniBOX devices you first need to update your system using the **Multimedia** update file. And then you need to update your system again using the **Essential** update file.

We recommend to **reboot the system** before executing an upgrade.

CHECK VERSION AFTER UPDATE

After completion of the update process, you can go to **(Technician page)** -> **C Devices** to check that all version match the following table. If versions don't match this table, contact Televic Conference support (<u>https://www.televic.com/en/conference/support</u>).

When your system contains a Wireless solution please keep the following in mind to be compatible:

- The Confidea G4 needs to be at least on version 7.7.6
- The Confidea G3 needs to be at least on version 3.9

Product	Application Firmware	Software
Plixus MME / AE	7.17.1	7.10.26
Plixus AE-R	7.15.1	7.10.26
Plixus NE	6.1.2	N/A
Plixus NEXT	7.4.1	N/A
uniCOS F/MM 1 st gen	6.8.1	7.10.26
uniCOS F/MM v2 1 st gen	7.5.1	7.10.26
uniCOS F/MM-10 1 ^{ste} gen	7.4.1	7.10.26
uniBOX 1 st gen	7.4.1	N/A
Confidea T	7.3.1	N/A
Confidea F	7.5.1	N/A
Confidea F-DIV-C	7.2.1	N/A
Confidea F-CS	7.1.1	N/A
Confidea F-dual	7.3.1	N/A
Confidea F-dual 2 nd gen	7.2.1	N/A

Product	Application Firmware	Software
Lingua ID v1	7.12.1	7.10.26
Lingua ID MM	7.12.1	7.10.26
Lingua ID v2	7.4.1	7.10.26
Plixus V-IN	7.4.1	N/A
Plixus V-OUT	7.4.1	N/A
Plixus Nameplate	7.2.1	N/A
Plixus Nameplate USB	6.2.2	N/A
uniCOS F-MM7 2 ^{dn} gen	7.15.1	7.10.26
uniCOS F-MM10 2 ^{dn} gen	7.15.1	7.10.26
uniCOS-T-MM10 2 ^{dn} gen	7.15.1	7.10.26
uniCOS F/MM-7 v2 2 nd gen	7.5.1	7.10.26
uniCOS F/MM-10 v2 2 nd gen	7.5.1	7.10.26
uniCOS T/MM-10 v2 2 nd gen	7.5.1	7.10.26
uniBOX 2 ^{dn} gen	7.6.1	7.10.26
Confidea FLEX	7.10.1	7.10.26
Confidea F-BOX	7.7.1	N/A

TELEVIC CONFERENCE

Leo Bekaertlaan 1 8870 Izegem Belgium +32 51 30 30 45