

Project Release Bulletin

Project Name:	CompletePBX v.4.5.3	Date:	25-Dec-2014
PID:	CX1-xx, CXR2xxx, CXE2xxx, CXR3xxx, CXE3xxx, CXE4000, CTS2000, CTS3000, CXTS3000, CTS4000, CXT3xxx	Number of Pages:	4

1. **Overview**

CompletePBX ver. 4.5.3 features improvements in management and security, a new and more efficient Endpoint Manager, and various other changes.

2. **Software Description**

Name	Version	Notes
CentOS/Kernel	6.6/2.6.32-504.3.3.el6.i686	Changed
FreePBX	2.11	Updated modules
Asterisk	11.15	Changed
DAHDI	2.10.0.1-1	Changed
libpri	1.4.14-2	
xr2-panel (LCD panel software)	2.1.6-1	
freepbx-module-zapauto	0.7.14-1	
twinstar_addon	1.15-0	Changed
Switchboard	FOP 2.27.2	

ccStats Lite (Statistics Reporting)	1.5	
ccStats Pro (Statistics Reporting)	2.0.7	

3. **Bug Fixes**

- Routing Groups module:
 - Previously, if a space character was used in the group name, the routing group would not be activated in the PBX dialing plan. Additional input validation rules have now been added to the module user interface to avoid this situation.

4. **Changes**

- All system packages have been updated to the currently available versions.
- The Endpoint Manager module has been modified as follows:
 - It is now possible to configure all supported line buttons. Previously, support was limited to DSS (Direct Station Selection) buttons only.
 - The following new IP phone manufacturers/models were added to the Endpoint Manager module:
 - Aastra (see specific models in table below)
 - Grandstream (see specific models in table below)
 - Xorcom (XP0150G)

Endpoints currently pre-defined in the CompletePBX Endpoint Manager module include:

Manufacturer	Model
Aastra	480i, 480i CT, 6730i, 6731i, 6735i, 6737i, 6739i, 6751i, 6751i RP, 6753i, 6753i RP, 6755i, 6757i, 6757i CT, 6757i CT RP, 6863i, 6865i, 6867i, 9112i, 9133i, 9143i, 9480i, 9480i CT
Fanvil	C01, C56, C58, C62, C66, F52
Grandstream	DP710, DP715, GPX1100, GPX1105, GPX1160, GPX1165, GXP1200, GXP1400, GXP1405, GXP1450, GXP2000, GXP2010, GXP2020, GXP2100, GXP2110, GXP2120, GXP2124v2, GXP2130, GXP2140, GXP2160, GXP2200, GXP280, GXP285, GXV3140v2, GXV3175v2, GXV3240, GXV3275, HT701, HT702

snom	300, 320, 360, 370, 710, 715, 720, 760, 821, 870
Xorcom	XP0150G, XP0120P, XP0100P, XP0020
Yealink	T19P, T20P, T21P, T22P, T26P, T28P, T32G, T38G, T41P, T42G, T46G, T48G

Notes:

1. Xorcom is continually adding support for additional IP phone models and as a result will be releasing periodic updates to the Endpoint Manager. Feel free to contact us at any time with requests to add specific manufacturers/models. For your convenience you can [use this form](#).
2. Adding new endpoint vendors/models can be done quickly and efficiently via an external utility developed by Xorcom, which can be provided to you upon request.

Table of Xorcom Rapid Recovery Images

Image Name	Server Model
CPBX-4.5.3-X123	CXR1000 (Celeron and Atom D425 CPU based), CXR2000 (Celeron, D525 and D2500 CPU based), CXR3000 (G850, E8400, Q9550 CPU based)
CPBX-4.5.3-X23-RAID1	CXE2000 (Celeron, D525 and D2500 CPU based), CXE3000/CXT3000 (Q9550 and i3-2120 CPU based)
CPBX-4.5.3-X23-RAID1-TW	CTS2000 (Celeron, D525 and D2500 CPU based), CTS3000/CXTS3000 (Q9550 and i3-2120 CPU based)
CPBX-4.5.3-X1234-64b	CXE4000. Can also be installed on CXR1000 (Atom D425 CPU based), CXR2000 (D525 and D2500 CPU based), CXR3000 (G850, E8400, Q9550 CPU based)

	based) if 64bit version is required.
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Note: Images for CTS4000 will be released at a later date.

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