

**JED-0520  
RELEASE NOTES C10  
MARCH 2023**

**650 SERIES IP COMMUNICATION SYSTEM**

**SOFTWARE RELEASE CYCLE 10**

The Jacques 650 series IP Communication System software suite MARCH 2023 release affects the following software modules:

- Jacques Call Control Protocol (JCCP) Server
- SIPPROXY
- Event Controller

The following sections of this document provide a detailed list of features and improvements to Jacques 650 series IP communication system software modules since the last release.

**JCCPSERVER VERSION 7.97.58**

The Jacques Call Control Protocol (JCCP) software module is the application that manages intercom endpoints and controls call. This section details new features and improvements added to JCCPSERVER software package since the release of V7.97.47.

**NEW FEATURE**

REF#	DETAIL	AFFECTED SOFTWARE PACKAGES
6038	The number of available SIP audio ports can be changed in server_settings. Refer JCN-0421	jccpserver

**IMPROVEMENTS**

REF#	DETAIL	AFFECTED SOFTWARE PACKAGES
6153	VSL endpoints with terminate capability can now end calls	jccpserver

*When upgrading jccpserver V7.92 or below to V7.96 or higher, it is mandatory to install tools.jrp and redis.jrp (on 64-bit systems).*

## SIPPROXY 7.97.58

SIPPROXY is an additional feature that allows calls between Jacques 650 intercoms and SIP phones. This section details the changes made to SIPPROXY since the release of version V7.97.47.

### NEW FEATURE

REF#	DETAIL	AFFECTED SOFTWARE PACKAGES
5771	UAC and B2B options now available for digest authentication. Refer JED-0183 rev4.2	siproxy
6445	Client registration can be set to not wait for the previous client to be registered to continue, reducing the amount of time it takes for clients to register. Refer JED-0183 rev4.2	siproxy, opensips

### IMPROVEMENTS

REF#	DETAIL	AFFECTED SOFTWARE PACKAGES
6132	Server and bind address information correctly set when using dropdown menu	siproxy
6437	Run on boot checkbox will correctly match the setting as set in localhost.xml	siproxy

*When installing siproxy v7.97.58, opensips and exosip will need to be updated to this version.*

## EVENT CONTROLLER VERSION 7.97.58

Jacques Event Controller is an additional feature that provides interfaces for the integration of external systems and products into the IP communications system. This section details changes made to Event Controller software since the last release, version V7.97.47.

### IMPROVEMENTS

REF#	DETAIL	AFFECTED SOFTWARE PACKAGES
6328	Milestone HLI will allow for multiple recording servers	jevent

### OTHER UPGRADES

Upgrades that are not tied directly to a specific package or function.

### NEW FEATURE

REF#	DETAIL	AFFECTED SOFTWARE PACKAGES
6402	Added support for openvmtools, allowing for improved features when using a virtual machine. Refer JCN-0428 rev1.0	open-vm-tools

## SOFTWARE NOT AFFECTED BY RELEASE CYCLE 10

The following software applications do not have any changes since release cycle 9.

- Digital Audio Recorder (DAR) V7.97.58
- Jacques Announcement Scheduler (JAS) V7.97.58
- HLI Development kit (JCCPDLL.DLL) V7.97.58
- JEM-2 intercom firmware V7.97.58
- JEM-3 intercom firmware V7.97.58
- JELINUX V7.97.58
- Report Server V7.97.58
- Voice Annunciator (VANN) V7.97.58

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