

Mitel 6700i and 9000i Series SIP Phones

RN-001037-03 REV34

3.3.1 SERVICE PACK 4 HOT FIX 8 RELEASE NOTES

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Mitel 6700i and 9000i Series SIP Phones 3.3.1 SP4 HF8 Release Notes

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ABOUT THIS DOCUMENT

This document provides details on new features and/or issues resolved for the 6700i Series SIP Phones (6730i, 6731i, 6739i, 6753i, 6755i, 6757i) and the 9000i Series SIP Phones (9143i, 9480i) for Release 3.3.1 Service Pack (SP) 4 Hot Fix (HF) 8.



Note: This release applies to the phone models mentioned above only.

For more detailed information about features associated with each phone, and for information on how to use the phones, see your model-specific *SIP Phone Installation Guide* and the *SIP Phone User Guide*. For detailed information about more advanced features, see the *Mitel SIP Phones Administrator Guide* and/or the *Development Guide XML API For Mitel SIP Phones*.

RELEASE NOTES TOPICS

Topics in these release notes include:

- General Information
- New Features in Release 3.3.1 SP4 HF8
- Issues Resolved in Release 3.3.1 SP4 HF8
- Contacting Mitel Support

GENERAL INFORMATION

RELEASE CONTENT INFORMATION

This document provides release content information on the Mitel 6700i and 9000i Series SIP Phone firmware.

MODEL	RELEASE NAME	RELEASE VERSION	RELEASE FILENAME	RELEASE DATE
6730i	Generic SIP	3.3.1 SP4 HF8	FC-001319-02-REV25	March 2016
6731i	Generic SIP	3.3.1 SP4 HF8	FC-001318-02-REV25	March 2016
6739i	Generic SIP	3.3.1 SP4 HF8	FC-001317-02-REV25	March 2016
6753i	Generic SIP	3.3.1 SP4 HF8	FC-001321-02-REV25	March 2016
6755i	Generic SIP	3.3.1 SP4 HF8	FC-001322-02-REV25	March 2016
6757i	Generic SIP	3.3.1 SP4 HF8	FC-001323-02-REV25	March 2016
9143i	Generic SIP	3.3.1 SP4 HF8	FC-001325-02-REV25	March 2016
9480i	Generic SIP	3.3.1 SP4 HF8	FC-001326-02-REV25	March 2016

HARDWARE SUPPORTED

This release of firmware is compatible with the following Mitel SIP portfolio products:

6730I MODELS	6750I MODELS	9000I MODELS
6730i	6753i	9143i
6731i	6755i	9480i
6739i	6757i	

BOOTLOADER REQUIREMENTS

This release of firmware is compatible with the following Mitel SIP portfolio product bootloader versions:

6730I MODELS	6750I MODELS	9000I MODELS
6730i: Bootloader 2.4.0.80 or higher	6753i: Bootloader 2.0.1.1055 or higher	9143i: Bootloader 2.2.0.166 or higher
6731i: Bootloader 2.4.0.80 or higher	6755i: Bootloader 2.0.1.1055 or higher	9480i: Bootloader 2.2.0.166 or higher
6739i: Bootloader 3.0.0.167 or higher	6757i: Bootloader 2.0.1.1055 or higher	

NEW FEATURES IN RELEASE 3.3.1 SP4 HF8

This section provides the new features in SIP Phone Release 3.3.1 SP4 HF8. The following table summarizes each new feature and provides a link to more information within this release note. Each feature also specifies whether it affects the Administrator, the User, or the XML Developer.

This table may also provide the documentation location of features that have already been documented in Mitel's documentation suite. Refer to those documents for more information about the applicable feature.

FEATURE	DESCRIPTION
SIP Features	
Local HTTPs Certificate Support/ Mutual Authentication (For Administrators)	<p>The 6700i and 9000i series SIP phones now provide a built-in common 2048-bit HTTPs certificate allowing for mutual authentication between the HTTPs server and the phones during an HTTPs session. The certificate can be used for file download processes (e.g. configuration file download for secure provisioning) and for HTTPs/XML requests.</p> <p>Note: Please visit www.miteldocs.com (<i>Desk Phones > SIP Phone Model > Downloads > Software Releases</i>) to obtain the intermediate CA certificate, which is required to be set up on the HTTPs server. The client certificate (issued by the intermediate CA certificate) is already pre-installed on all the 6700i and 9000i series SIP phones.</p> <p>*New for all phones.</p>

ISSUES RESOLVED IN RELEASE 3.3.1 SP4 HF8

This section describes the issues resolved on the SIP phones in Release 3.3.1 SP4 HF8.

The following table provides the issue number and a brief description of each fix:



Note: Unless specifically indicated, the resolved issues below apply to all models.

ISSUE NUMBER	DESCRIPTION OF FIX
SIP	
DEF41805/CLN41984	When the phone was operating in local/standalone mode and after the SIP ALG/SBC lost connectivity to the call manager, a stability issue was observed during an attended/consultative transfer if the consultative call connected to the transfer recipient lasted for approximately 60 to 90 seconds. This issue has been corrected.
UI	
DEF41808/CLN41925	6739i and 6755i: When the "blf activity page switch" parameter was enabled, any numbers entered in pre-dial mode with the handset on hook were being cleared if a BLF softkey received a status update. This issue has been fixed.
Network	
DEF41482/CLN41598	Changes have been implemented in Release 3.3.1 SP4 HF8 to improve security robustness.
Troubleshooting	
DEF36157/CLN41669	6739i: When the syslog feature was enabled, an issue was observed whereby some SIP messages were not being captured in the syslog. This issue has been corrected.
DEF41922/CLN42154	Syslog improvements have been implemented in Release 3.3.1 SP4 HF8 allowing for greater traceability in scenarios when the phone encounters a stability issue.

CONTACTING MITEL SUPPORT

If you have read this release note, and consulted the Troubleshooting section of your phone model's manual and still have problems, please contact Mitel Support via one of these methods:

North America

- Toll Free at 1-800-574-1611
- Online at <http://www.mitel.com/content/mitel-technical-support>

Outside North America

Please contact your regional Mitel Technical Support.

