SIP-DECT 8.0SP1

Release Notes
Version 8.0SP1-EF04
June 21st, 2019

Mitel

NOTICE

The information contained in this document is believed to be accurate in all respects but is not warranted by Mitel Networks™ Corporation (MITEL®). The information is subject to change without notice and should not be construed in any way as a commitment by Mitel or any of its affiliates or subsidiaries. Mitel and its affiliates and subsidiaries assume no responsibility for any errors or omissions in this document. Revisions of this document or new editions of it may be issued to incorporate such changes.

No part of this document can be reproduced or transmitted in any form or by any means - electronic or mechanical - for any purpose without written permission from Mitel Networks Corporation.

Trademarks

The trademarks, service marks, logos and graphics (collectively "Trademarks") appearing on Mitel's Internet sites or in its publications are registered and unregistered trademarks of Mitel Networks Corporation (MNC) or its subsidiaries (collectively "Mitel") or others. Use of the Trademarks is prohibited without the express consent from Mitel. Please contact our legal department at legal@mitel.com for additional information. For a list of the worldwide Mitel Networks Corporation registered trademarks, please refer to the website: http://www.mitel.com/trademarks.

SIP-DECT - Release 8.0
June 2019

MSD-depl-8.0-36387-2.0

®,™ Trademark of Mitel Networks Corporation
© Copyrights 2019, Mitel Networks Corporation
All rights reserved

Table of Contents

Release Notes for SIP-DECT 8.0SP1 1

SW identification 2

Current delivery 2

Previous deliveries 3

Product enhancements and functional changes 4

New features 4

Additional changes 4

MSD-153 OML customer editable privacy policy and general updates 4

MSD-675 Disable TLS Version 1.0 on server ports 5

MSD-687 Disable TLS1.0 for AXI Port 12622 5

MSD-688 Disable TLS1.0 for OMM Web Port 443 5

MSD-689 DECT Phone subscription: web interface adjustments 5

MSD-601 SIP-DECT Conference- disable hold tone if a conference is put on hold 5

MSD-588 Option to prevent OMM from retrieving configuration and resource files triggered DHCP renewal 6

MSD-555 GS-266838 SIP DECT Conference rooms register after PBX failure 6

MSD-708 DECT Phone configuration over air extensions: Variable List with Display, Illumination, LED indication, Device options menus 7

MSD-752 Remap the DECT phone local default key function via CoA 7

MSD-593 DECT Phone IPEI of failed subscription in OMM event log 7

MSD-627 Hostapd (WLAN access point manager) update version 2.7 7

MSD-628 wpa_supplicant (802.1x supplicant) update to version 2.7 8

MSD-647 openSSL update to version 1.0.2q 8

Installation and upgrade information for SIP-DECT 8.0SP1 9

Update from previous releases 9

Recommended MOM Web frontend configuration 9

Linux server OMM 10

Further installation and upgrade information 10
Product compatibility with Mitel Call Server 10
Where to find the latest information 11
Product areas improved in this release 11
Known issues and Limitations 14

Release Notes for SIP-DECT 8.0SP1

This document describes the following components related to SIP-DECT 8.0SP1-EF04:

- SW identification.
- Product enhancements and functional changes.
- Essential installation and upgrade information.
- Product compatibility with Mitel Call Server.
- How to locate the latest version of our guides.
- Product areas improved in this release.
- Known issues and Limitations.

SW identification

Current delivery

The following software is part of **SIP-DECT 8.0SP1-EF04**:

- **iprfp2G.tftp**: software for RFP 32 IP, RFP 34 IP, and RFP 42 WLAN.
- **iprfp3G.dnld**: software for RFP 35 IP, RFP 36 IP, RFP 37 IP, and RFP 43 WLAN. including the Mitel 600d DECT Phone family firmware package*:
  - Mitel 6x2d/650c DECT Phone firmware 7.2.6
  - Mitel 602d V2 DECT Phone firmware 7.2.5
- **iprfp4G.dnld**: software for RFP 44 IP, RFP 45 IP, RFP 47 IP, and RFP 48 WLAN. including the Mitel 600d DECT Phone family firmware package and the iprfp3G.dnld SW package.
- **SIP-DECT.bin**: software for Linux Server based OMM including Mitel 600 DECT Phone firmware.
- OM Configurator (OMC).
- OM Management Portal (OMP).
- SIP-DECT Multi-OMM Manager (MOM).
- OM Locating (OML).
- OVA file to deploy the SIP-DECT MOM or OMM under VMware ESXi™
- Find my SIP-DECT base station: java script to be executed in a Web browser which helps to find SIP-DECT base stations in the network, to identify their IP address and to access the OMM Web service

**Mitel DECT Phone SW 7.2.5 and 7.2.6 do not allow downgrading to previous SW builds.*

File	MD5 checksum
iprfp3G.dnld	1784f83e56f1ede5ae9d4c3b11004916
iprfp4G.dnld	535d889a325c8f6bb010b39df5bf5f7a
iprfp2G.tftp	76b715d5a3a6dced28270000ea18b4e1
SIP-DECT.bin	7e1e540d48a5a3133f8edb28cc61e541
OMP.jar	c4be3604a01f19a9019b7b152346cd1a
OM_Configurator.jar	c315b4249170f9a466605bdc7fb30662
SIP-DECT-MOM-8.0SP1_EF04-0.i686.rpm	5dc0b9e8a59539ce967b222ca9de4140
OML.war	0642c2f612fc884e02c249dd2a3f15fd
SIP-DECT_CentOS7-B180518_190601.tar.gz	16c74147c71fe44559a273b87a69b5b3
SIP-DECT_8.0SP1-EF04.zip	c6dac6afefa87ff13a914f9ffb2c3f4b
SIP-DECT_8.0SP1-EF04.ova	87b3d7df48c7fcd685b090a85e78dd0c
FindMySIP-DECTbasestation.zip	9b2fdd683f61f79263e6272cb5d3a901

The SIP-DECT OM XML Application Interface of this delivery uses the protocol version 46.

The OMM's and MOM's default certificate chain is available here:

- OMMDefaultCertChain
- MOMDefaultCertChain

Mitel Software Download Center / gsd SW download links:

- SIP-DECT 8.0SP1-EF04.zip / SIP-DECT_8.0SP1-EF04.zip
- SIP-DECT_8.0SP1-EF04.ova / SIP-DECT_8.0SP1-EF04.ova
- FindMySIP-DECTbasestation.zip / FindMySIP-DECTbasestation.zip

Previous deliveries

- SIP-DECT Software Version 8.0-HF01DI16 (November 2018)
  SIP-DECT 8.0 GA update version
  - Mitel 6x2d/650c DECT Phone firmware 7.2
  - Mitel 602d V2 DECT Phone firmware 7.2

- SIP-DECT Software Version 8.0-DI16 (October 2018)
  SIP-DECT 8.0 GA version
  - Mitel 6x2d/650c DECT Phone firmware 7.2
  - Mitel 602d V2 DECT Phone firmware 7.2

- SIP–DECT Software Version 7.1SP1-DI02 (September 2018)
  Fist SIP-DECT 7.1 service pack including
  - Mitel 6x2d/650c DECT Phone firmware 7.2
  - Mitel 602d V2 DECT Phone firmware 7.2

- SIP–DECT Software Version 7.1-CK14 (December 2017)
  SIP-DECT 7.1 GA version

Product enhancements and functional changes

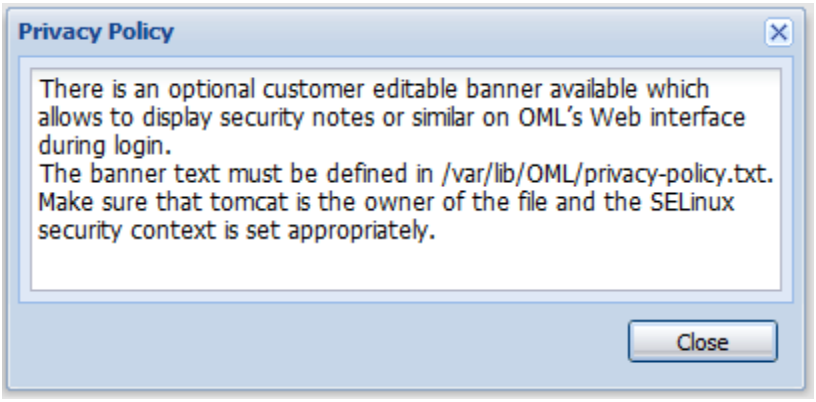
New features

- None

Additional changes

MSD-153 OML customer editable privacy policy and general updates

There is an optional customer editable banner available which allows to display security notes or similar on OML's Web interface during login. The banner text must be defined in `/var/lib/OML/privacy-policy.txt`. Make sure that tomcat is the owner of the file and the SELinux security context is set appropriately. For more information, please see below.



As of SIP-DECT 8.0SP1 OML's target OS is Red Hat® Enterprise Linux® 7 or CentOS 7. Apache Tomcat® 7 and Java 8 are required.

During installation it is necessary to allow Tomcat to read various OML related files. Additional permissions must be set because CentOS 7 is using SELinux.

You must change file SELinux security context after you made sure that the folder /var/lib/OML/ exists and that the owner of the folder is tomcat

```
cd /var/lib/OML
chcon --reference=locationDB.script message-tasks-config.xml privacy-policy.txt
```

Additionally, you must configure the firewall.

```
firewall-cmd --zone=public --add-port=8080/tcp --permanent
firewall-cmd --reload
```

Various 3rd party libraries are updated: GWT 2.6.1, Apache Commons Lang 3.8, GWT-Ext Widget Library 2.0.6, gwt-voices 3.3.2.

MSD-675 Disable TLS Version 1.0 on server ports

MSD-687 Disable TLS1.0 for AXI Port 12622

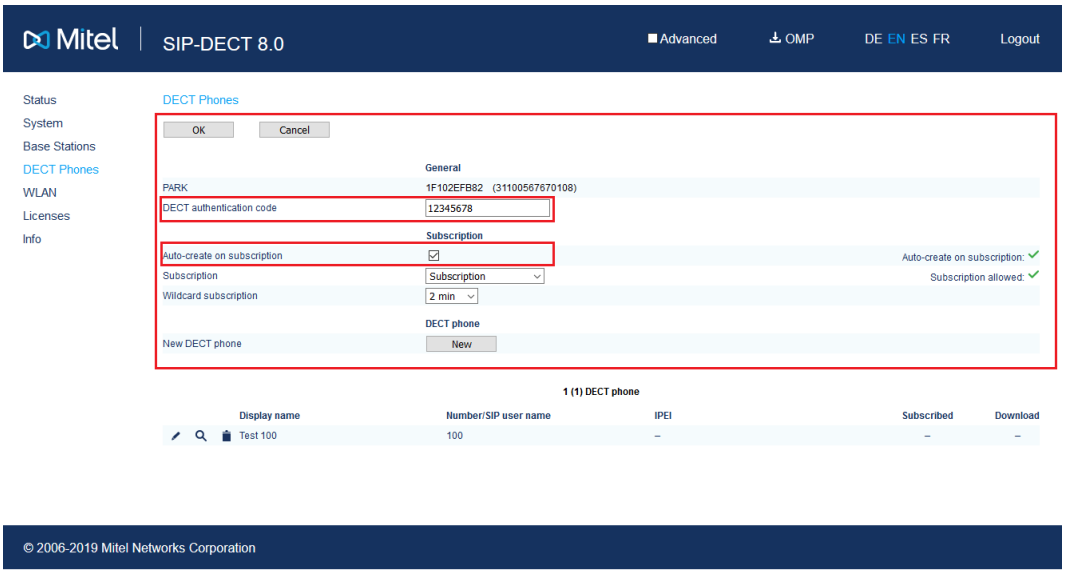
As of SIP-DECT 8.0SP1, the SIP-DECT OMM AXI server no longer supports TLS1.0 for security reasons.

MSD-688 Disable TLS1.0 for OMM Web Port 443

As of SIP-DECT 8.0SP1, the SIP DECT web server no longer supports TLS1.0 for security reasons.

MSD-689 DECT Phone subscription: web interface adjustments

As of SIP-DECT 8.0SP1, the top section of DECT Phone Web page is readjusted to improve legibility and usability.



In addition to rearranging and reorienting elements, there are the following additional changes:

- the system-wide DECT authentication code is displayed and configurable (still available in the system setting section)
- the “auto-create on subscription” setting is available
- the subscription mode can be set via drop-down menu and not via separate buttons

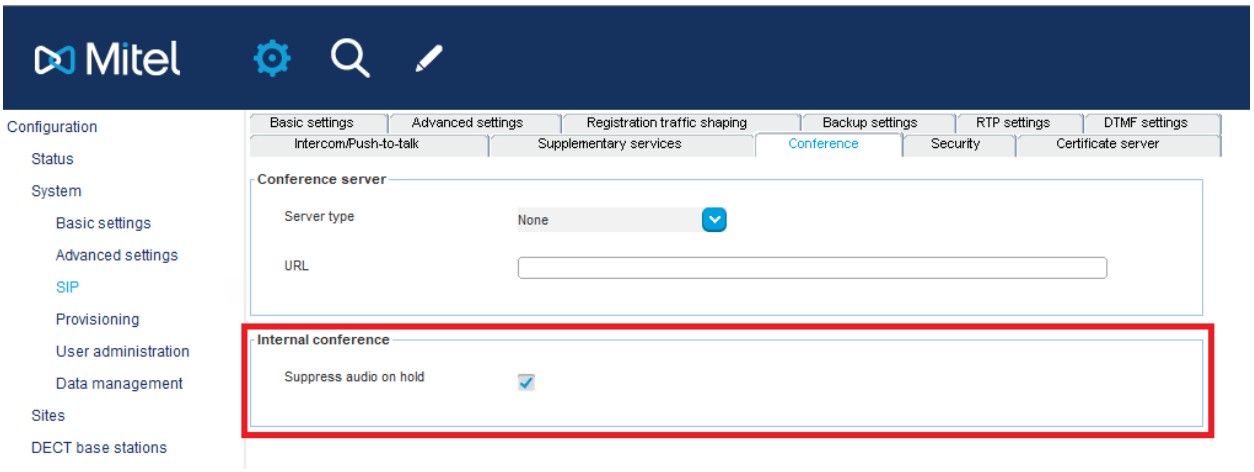
MSD-601 SIP-DECT Conference- disable hold tone if a conference is put on hold

To improve the interoperability with various call servers, the new option "Internal Conference - Suppress audio on hold" is supported for the SIP-DECT integrated conference server.

If “Suppress audio on hold” is enabled, SIP-DECT suppresses the audio provided by the call server for a held conference.

For some call server platforms, this prevents that conference participants are disturbed by a hold tone.

The parameter “Suppress audio on hold” can be set via OMP.



MSD-588 Option to prevent OMM from retrieving configuration and resource files triggered DHCP renewal

The OMM provisioning feature supports the automatic download of configuration and resource files by the OMM.

There are several triggers that initiate the download of configuration and resource files e.g.

- Reboot of the RFP which runs the OMM
- Restart the application
- Update button
- SIP notify
- DHCP renew
- Daily automatic reload of configuration and resource files timer

The DHCP renew can cause frequent reloads of files and unwanted network traffic.
To prevent this, a new configuration parameter "ignoreDhcpRenew" is available to disable the download triggered by the DHCP renew.
Extend your ipdect.cfg with following XML command to disable the reload of files:

<SetSystemProvUpdTrig ignoreDhcpRenew="true" />

If this new parameter is set and “Daily automatic reload of configuration and resource files” is active, then the RFP OMM is not requesting any files during DHCP renewal.

MSD-555 GS-266838 SIP DECT Conference rooms register after PBX failure

As of SIP-DECT 8.0SP1, a SIP registration of internal SIP-DECT conference rooms can be triggered with a SIP NOTIFY event "aastra-xml" and a body including "Command:SipRegister".

With this, the call server can initiate a SIP registration of the conference rooms any time e.g. after call server restart.

Note: In general, SIP-DECT conference rooms do not support the XML terminal interface API.

MSD-708 DECT Phone configuration over air extensions: Variable List with Display, Illumination, LED indication, Device options menus

As of SIP-DECT 8.0SP1, the following elements can be used in CoA VLists.

- DECT Phone menu “Display” (MenuDisp)
- DECT Phone menu “LED indications” (disp_led)
- DECT Phone menu “Illumination” (MenuIllu)
- DECT Phone menu “Device options” (MenuDevice)

Example:

```
...
UD_VListEntry = 2 1 "" "" MenuDisp
UD_VListEntry = 2 2 "" "" disp_led
UD_VListEntry = 2 3 "" "" MenuIllu
UD_VListEntry = 2 4 "" "" MenuDevice
...
```

MSD-752 Remap the DECT phone local default key function via CoA

As of SIP-DECT 8.0SP1, it is possible to remap the DECT phone local default function to a key via configuration over air (CoA) using the keyword “def”. This can be used to restore the default function if it has been changed with a previous CoA configuration.

This is available for the programming of IDLE, DIAL, ALERTING, ACTIVE, ACTIVE_SOS states.

Example:

```
...
UD_KeyAssignmentIdleMaster = ok def
...
```

MSD-593 DECT Phone IPEI of failed subscription in OMM event log

As of SIP-DECT 8.0SP1, the IPEI of a DECT phone is written to the event log if the subscription fails.

MSD-627 Hostapd (WLAN access point manager) update version 2.7

As of SIP-DECT 8.0SP1, the hostapd has been updated to version 2.7.

MSD-628 wpa_supplicant (802.1x supplicant) update to version 2.7

As of SIP-DECT 8.0SP1, the wpa_supplicant has been updated to version 2.7.

MSD-647 openSSL update to version 1.0.2q

As of SIP-DECT 8.0SP1, the openSSL has been updated to version 1.0.2q.

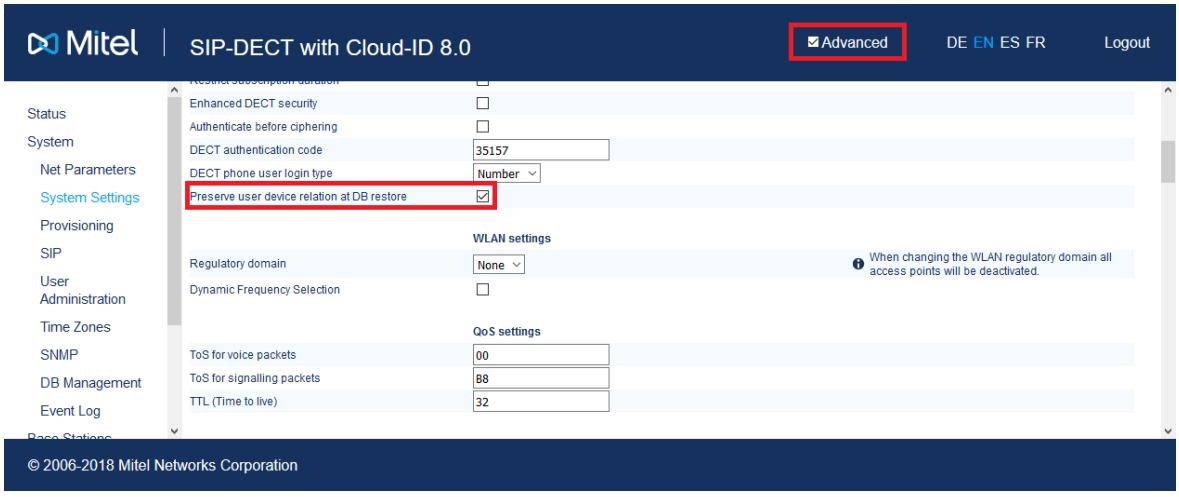
Installation and upgrade information for SIP-DECT 8.0SP1

Update from previous releases

- SIP-DECT 8.0SP1 is an update for the release stream of SIP-DECT 8.0. General statements for SIP-DECT 8.0 continue to apply to the Service Pack, unless expressly stated otherwise.
- Mitel DECT Phone SW 7.2.5 and 7.2.6 do not allow downgrading to previous SW builds.
- The SIP-DECT 8.0SP1 update/upgrade installation is validated on top of the SIP-DECT 8.0, 7.1 and 7.0 releases. The upgrade to the SIP-DECT 8.0 release stream requires a restart of the whole system and cannot be executed in a one-by-one mode.
- As of SIP-DECT 7.1, RedHat 7 and CentOS 7 are supported and are required for a Linux server installation.
- The update to SIP-DECT 8.0 causes a reset of the DECT phone key lock PIN to default “0000”.
- Please be aware that the AXI interface provides “true” and “false” instead of “1” and “0” for Boolean parameter.

Note: Please activate the option “Preserve user device relation at DB restore” in the new OMM. The new OMM will restore the relation between the user and the DECT phone during DB import.

If this option is not set, then all dynamic user will be logged out from their DECT phones when importing the OMM DB into the new OMM.



Recommended MOM Web frontend configuration

The following configuration is recommended to run the MOM Web frontend:

- Display resolution 1920 x 1200.
- Up-to-date PC example, Intel® Core™ i5 processor and 8 GB RAM.

- Google Chrome™ browser (because of experienced performance and resource (RAM and CPU) consumptions for large configurations).

Mozilla Firefox® and Microsoft Internet Explorer® were also used to validate the MOM Web frontend.

Linux server OMM

SIP-DECT 8.0 is tested with the current CentOS™ 7 - as well as VMware vSphere ESXi™ 6.5. and VMware vSphere ESXi™ 6.7.

As of SIP-DECT 6.2, the OMM requires 4 GB RAM for the maximum configuration size of 10000 DECT Phone / users and 4096 base station.

Further installation and upgrade information

- The database built with this release is not backward compatible with older releases. A downgrade to an older release or version requires a database matching the older version.
  A database backup is strongly recommended before and after upgrading the SIP-DECT software.
- An upgrade to 8.0 release requires a restart of the entire SIP-DECT system.
- An upgrade from SIP-DECT 3.0 release requires an intermediate upgrade to SIP-DECT 5.0 release. The upgrade from releases before 3.0 version requires an upgrade to 3.0.
  * For a detailed update description including upgrades from previous releases, please look up the related Mitel Knowledge Management System articles e.g. “SIP-DECT Knowledge Base: SIP-DECT System Update”.
- As of SIP-DECT 5.0, only a new license file format and mechanism is supported. This requires an update to 5.0 or later before importing a 5.0 license file. A license for SIP-DECT 5.0 or later cannot be imported into SIP-DECT 4.0 or previous releases.
- The browser used for service access must have frame support, JavaScript, and cookies enabled.
- When upgrading or downgrading the SIP-DECT software, delete the cookies and the cache in your browser after the upgrade / downgrade and before connecting with the new OpenMobility Manager (OMM). Otherwise the OMM Web service may be locked.

Product compatibility with Mitel Call Server

There are no changes to previous releases of the release stream of SIP DECT 8.0.

For more information, please see the Mitel call server release notes.

Where to find the latest information

You can access the most up-to-date versions of the following documents from the Mitel Document Center (Link).

SIP-DECT 8.0 Documentation Set:

- SIP-DECT OM System Manual Administration Guide
- Mitel 600 Series DECT Phone User Guide
- Mitel 600 DECT Phone Messaging and Alerting Applications User Guide
- SIP-DECT LINUX Server Installation Manual Administration Guide
- SIP-DECT OM DECT Phone Sharing and Provisioning Administration Guide
- SIP-DECT OM Integrated Messaging and Alerting Application Administration Guide
- SIP-DECT Phone Synchronization Engineering Guidelines
- SIP-DECT Multi-OMM Manager Administration Guide
- SIP-DECT OM User Monitoring Administration Guide
- SIP-DECT OM Locating Application Administration Guide
- SIP-DECT with Cloud-ID System Manual Administration Guide
- Drilling Template for 4G RFP Mounting Bracket

- SIP-DECT OM Application XML Interface*
- SIP-DECT XML Terminal Interface for Mitel 600 DECT Phone Family*

* available via MSA

Product areas improved in this release

Improvements between 8.0SP1-EF04 and 8.0-HF01DI16.

- GS-248512 Distress events from OML (ECC) on client PC without acoustic notification (Firefox only)
- MSD-458 OML: application is not working after applying modified/unmodified OMM configuration data
- MSD-490 Changing parameter "DECT power limit 100mW" results in UMO error message
- MSD-500 Different default values for WLAN antenna when RFP48 is acting as OMM or acting as RFP
- MSD-518 SDC-OMM: adding an RFP results in a confusing CNF error message
- MSD-520 SDC-OMM: text field with unreadable (cryptic) characters
- MSD-531 GS-265766 OMM crash sometimes with core dump
- MSD-538 Changing trap parameters by OMP has no effect if trap handling is disabled
- MSD-540 OMP: Avoid possible exception if WLAN profile is deleted
- MSD-542 Update to JDK 8u191
- MSD-548 Wrong prolonged preamble Bit for RFP4G
- MSD-553 SDC-OMM: adding an RFP results in an unhelpfully error message
- MSD-556 ICS tries to establish a connection to standby OMM every minute

- MSD-557 GS-267167 FAC can't be set in SIP-DECT 8.0 via websrv - only in OMP
- MSD-558 OMP: Manual Database import to file leaves behind temporary file
- MSD-559 XSI directory access leads to memory leak
- MSD-560 RFP42 -WLAN: Feature Hidden SSID does not work
- MSD-562 GS-266991 Reconnect issue with RFP 45 with Version 8.0-DI16 after power failure on Edge node
- MSD-576 Change busybox 1.25.0 to 1.25.1 (Fix 4 bugs)
- MSD-577 OMM crash when starting the system dump twice
- MSD-593 PP IPEI of failed subscription missing in OMM event log
- MSD-594 Deleting FIX DECT PP via Websrv -> shows undefined text phrases
- MSD-598 OMP exception if OK or Cancel button is pressed in tab 'Additional Services'
- MSD-609 Logout last dynamic user in SIP UDP/TCP mode can cause OMM restart
- MSD-619 SIP de-REGISTER could cause OMM restart in rare condition
- MSD-622 DECT Encryption sometimes fails on XQ enabled RFPs
- MSD-631 GS-270540 incoming Call is rejected if 0-9 or */# pressed since SIP DECT 7.1 SP1 an 8.0
- MSD-637 GS-270706 SIP-DECT LDAP Timeout after 2 sec -> 10 sec configured
- MSD-638 Update copyright information to 2019 for all Graphical User Interfaces
- MSD-618 OMP: if SSID is inactive, it's possible to enter values for parameter VLAN tag that are outside the range of values
- MSD-691 Extra Register during HotDesking login on MiVB
- MSD-702 SDC ODIP RFP discovery timeout does not work
- MSD-707 Version infos for OMP URL related AXI requests/events are sent to clients even if not supported
- MSD-646 Standby module can write to wrong memory location under certain conditions
- MSD-652 Configuration for default user profile does not convert UD_VListIcons
- MSD-710 Missing SIP 100 Trying response in incoming call scenario on MiVB with required "100rel"
- MSD-709 User interface translations
- MSD-715 Establishing a connection between OMP and OMM results in a 4 star AXI error message
- MSD-720 Refresh-URL inside XML header is not used by OMM
- MSD-729 No WLAN profile with default VLAN can be configured
- MSD-641 OMM request branding image every 10min 24/7
- MSD-721 SDC-OMM: it's possible to disable "Auto-create on subscription" (contradiction to specification)
- MSD-732 Server not informed when XML session ends under certain circumstances
- MSD-781 GS-275291 MBG does not replay 415 Unsupported Media Type
- MSD-786 former COA file not accepted
- MSD-773 InterOp MiVO400: Deleting an entry or the entire redial or caller list is not possible
- MSD-787 GS-275795 Incoming call to DECT 602d V2 with name in personal directory not displayed in ringing state
- MSD-821 RFP43: 802.11n HT40 is not working
- MSD-838 GS-277037 "491 Request Pending" not delivered to SIP Provider
- MSD-847 OMP invalid PIN confirmation: Cannot click on OK after getting warning
- MSD-866 EnhSecurity subscribed GAP handsets cannot reconnect to OMM after switched off

- MDP-160 Variable list not closed if configuration changed

- MDP-154 BT Reduction of ACL-channels to one channel (6x2v2 only)
- MDP-153 BT Incoming bt connection request (SDP) may interfere with pairing operation (6x2v2 only)
- MDP-152 BT Incoming bt connection request (SDP) may interfere with headset operation (6x2v2 only)
- MDP-151 BT Peltor WS ALERT XPI cannot release call (6x2v2 only)
- MDP-150 BT device not found
- MDP-145 BT pairing shows no headset found after 1sec-> increase pairing time to maximum 60sec
- MDP-137 User action "Restore data base" is not working on some devices
- MDP-136 Wrong indication of LCD device id if new/unknown LCD is detected
- MDP-135 BT Wrong translation of Bluetooth enabled -> "Bluetooth enable" shall be "Blouetooth will be enabled!"
- MDP-134 BT started too early (6x2v2 only)
- MDP-133 Keyboard: Side-key pressed for more than 5min shall be ignored to save battery power
- MDP-132 Keyboard: Indication of Key-board error
- MDP-128 Hi-Q Audio V2 is not visible / G.722 V2 not supported (6x2v2 only)
- MDP-127 Character 'o' missing in text "PIN to short"
- MDP-126 Reduction of blocking period after entering wrong PIN three times
- MDP-123 Keyboard: No power on but red flashing LED (6x2v1 only)
- MDP-124 Not enabled Room detections cause frozen phone
- MDP-121 Loud Environment Microphone sensitivity for handsfree and Headset too high
- MDP-120 handsfree volume too low (6x2v2 only)
- MDP-117 GUI:400 Menu "Quick call" does not disappear although hide was activated
- MDP-115 Keyboard: blocked left upper side key -> device boots in gray-scale display and phone calls cannot be released with hook on key
- MDP-113 Keyboard: jammed side key ends up in gray display color if Handset "S T O P !"
- MDP-111 Internal Call identification does not work, if set by COA
- MDP-110 Menu "System" generated via COA is without icon
- MDP-107 White Display after ESD-shock (6x2v2 only)
- MDP-106 wrong translation of "Call options" -> shall be "Call features"
- MDP-104 Change between audio profiles within active call is without any influence in audio
- MDP-97/GS-272320 Callback function in message send doesn't work with 6x2d SW 7.0 / 7.2
- MDP-93 BT Pairing of 3M BT headset Peltor WS Alert XPI not possible (6x2v2 only)
- MDP-86 short translation for "Log in" soft-key is missing
- MDP-89 Menu "Caller list" generated via COA is without icon
- MDP-88 Menu "Text message" generated via COA is without icon
- MDP-87 Menu "Private directory" related items "Get name" is visible although it shall be hidden via COA dir_x
- MDP-85 BT Jabra Evolve 75 do not stop ringing if no CLIP received (6x2v2 only)
- MDP-84 BT Transfer without info-boxes in display if toggle via programmed side-key
- MDP-83 Phone shows sand-glass/wait for hours if BT is switched on/off
- MDP-80 Not possible to start boot process for error analysis (6x2v1 only)
- MDP-82 Phone reboot if Menu Directories Quick call is selected
- MDP-79 Phone lose DECT registration of A400-TDM
- MDP-75 Keyboard: Red key on 632 sometimes do not react on light press -> react on power-on-port and keyboard matrix (6x2v2 only)
- MDP-74 BT Sony WI-C300 headset does not work (6x2v2 only)
- MDP-68 BT Bose QC35II headset does not work (6x2v2 only)

- MDP-35 vlist edit field entry is transferred to callog -> Nevertheless the if number shall not be indicated add <hide>
- MDP-23 Keyboard: Strange behavior/frozen phone if jammed side-key (6x2v2 only)
- MDP-18/GS-253768 Keyboard: Unexpected "SOS call" on 612/622
- MDP-15/GS-251286 Keyboard: Show “STOP!” and allow to press keys instead of rescue mode if jammed side-key

Known issues and Limitations

- None

Mitel
Powering connections
mitel.com

© Copyright 2019 Mitel Networks Corporation. All Rights Reserved. The Mitel word and logo are trademarks of Mitel Networks Corporation. Any reference to third party trademarks are for reference only and Mitel makes no representation of ownership of these marks.