

BUSINESS MODE: TECHNICAL RELEASE NOTES

R260/1.011.x

Technical Release Notes of 8082 My IC Phone R260/1.011.x (Business mode)

Revision History

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creation of the document

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released on OpenTouch R1.2

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1 Overview

8082 My IC Phone is a high end terminal intended for use in Hotel mode when connected to OmniPCX Enterprise or in Business mode when connected to OmniPCX Office or OpenTouch. The terminal (hardware/software) is the same for both modes but the list of supported features is different.

This document is the Technical Release Note for 8082 My IC Phone R260 in Business mode, software branch 1.011.x:

- version 1.011.0 (and more recent as support versions) for OmniPCX Office R9.0 and OpenTouch R1.2.

The new features of version 1.011.0 vs. version 1.010.4 are:

- Minor bugs fixing



Note

This software version is compatible with both HW-1 (3MG27001AA) and HW-2 (3MG27036AA) versions. However video capabilities are available only on HW-2 version.

2 Software version download

2.1 OmniPCX Office (OXO)

2.1.1 Download

Software of 8082 My IC Phone is embedded in the global OmniPCX Office call server software (higher or equal to OmniPCX Office R9.0). Support versions of 8082 My IC Phone software are delivered in support versions of OmniPCX Office (higher or equal to R9.0).

Several details related to the deployment of 8082 My IC Phone in OXO environment can be found in reference TC1729

OXO release	8082 My IC Phone SW version
R900/033.002	R260/1.009.2
R900/037.002	R260/1.010.3
R900/040.002 to 042.001	R260/1.010.4
R900/048.001	R260/1.011.0

2.1.2 Collecting logs and information

In case a technical support ticket is created, it is advised to collect logs and information to send with the ticket.

getmyicphonelogs.zip file is available on the Enterprise Business Portal next to the software to help Business Partners to proceed. This file contains:

- readme.txt file
- getmyicphonelogs.txt file

In order to help pass through the security checks like anti-virus, getmyicphonelogs file has been zipped. After download, unzip it and rename 'getmyicphonelogs.txt' file in 'getmyicphonelogs.sh'.

This script collects information and logs on 8082 My IC Phone. More information is available in readme.txt file.

2.2 OpenTouch (OT)

2.2.1 Download

Software version R260.01.011.0 of 8082 My IC Phone must be downloaded from the Enterprise Business Portal:

<https://businessportal.alcatel-lucent.com>

When connected on the Business Portal, it is available at location:

Customer Support > Technical Support > Software Download >
OpenTouch Business Edition & Multimedia Services > Release 1.2 > software my ic phone

Several details related to the deployment of 8082 My IC Phone in OT environment can be found in reference TC1755

At that location you will also find:

- the My IC Phone Synchronizer application which enables synchronization between Microsoft® Outlook application address book and the contacts database of 8082 My IC Phone
- the Technical release Note for My IC Phone Synchronizer.

OT Release	8082 My IC Phone SW version
R1.2.000.054	R260/1.010.x
R1.2.000.055	R260/1.011.x

2.2.2 Collecting logs and information

In case a technical support ticket is created, it is advised to collect logs and information to send with the ticket.

getmyicphonelogs.zip file is available on the Enterprise Business Portal next to the software to help Business Partners to proceed. This file contains:

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This script collects information and logs on 8082 My IC Phone. More information is available in readme.txt file.

2.2.3 Hints for upgrade



Note 1

Upgrade duration can take up to an hour, particularly for "out-of-the-box" installation.



Note 2

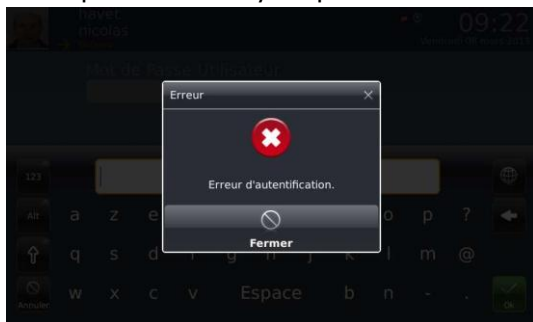
In case of trouble to upgrade the 8082 My IC Phone from its current version to R260 version:

- check that the current software version is at least R200 1.027.2
- if not, then first upgrade the 8082 My IC Phone from its current version to R200 1.034.4 version, then you can upgrade to R260 version.



Note 3

When upgrading from R260 1.010.4 (or less) to R260 1.011.0 (or more), or when upgrading from R250 1.010.3 (or less, or R200) to R260 1.011.0 (or more), then the very first time (and only the very first time), "authentication error" message is popping-up and you are required to enter your password.



This is due to the improvement of security features.

3 Related Documents

Following documents can be accessed from the Enterprise Business Portal:
<https://businessportal.alcatel-lucent.com>

From the home page of the Business Portal, in the "Quick access" area, click the link to enter the Technical Knowledge Base (TKB) tool.

3.1 Technical Communications (TC) – Troubleshooting Guides (TG)

In the Technical Knowledge Base tool select the "Latest Technical Communications" in the vertical menu on the left side.

In the new page, enter the TC or TG reference (ex. TG0065) in the "Search by number (TCxxxx or TGxxxx)" field and click return to get access to the document.

- TG0065: My IC Phone OT 8082 Troubleshooting Guide
- TC1692: Technical Release Note of 8082 My IC Phone R200/1.035.x
- TC1734: Technical Release Note of 8082 My IC Phone R250/1.011.x
- TC1726: Technical Release Note of 8082 My IC Phone R260/1.009.x
- TC1750: Technical Release Note of 8082 My IC Phone R260/1.010.x
- TC1789: OmniPCX Office Release 900 / 048.001
- TC1755: Technical Release Note OpenTouch R1.2
- TC1616: Technical Release Note of My IC Phone Synchronizer
- TC1793: 8082 My IC Phone Hotel mode Technical Release Note R260.01.011.0

The following table provides some useful information to understand differences when using 8082 My IC Phone in various Call Server ecosystems.

8082 My IC Phone	in OXE ecosystem	in OXO ecosystem	in OT ecosystem
Operating Mode	Hotel Mode	Business Mode	Business Mode
Troubleshooting Guide	TG0065	TC1619 TC1661	TG0065
SW R200/1.035.x	TC1754	TC1692	TC1692
SW R250/1.011.x	N/A	N/A	TC1734
SW R260/1.009.x	N/A	TC1726	N/A
SW R260/1.010.x	TC1766	TC1750	TC1750
SW R260/1.011.x	TC1793	TC1781	TC1781
My IC Phone Synchronizer	Not supported	TC1616	TC1616
My IC Customizer	Not supported (coming soon)	Not supported	Not supported (coming soon)
External applications	Supported (only certified applications with existing IWR)	Supported (only certified applications with existing IWR)	Supported (only certified applications with existing IWR)

3.2 User Manual

In the Technical Knowledge Base tool select the Product "OpenTouch Business Edition" or "OmniPCX Office", and the concerned release, in the vertical menu on the left side.

Then click "Search" to open the Search page:

- In the Reference Book section click "Unselect all" then click the tipboxes "User Manuals" and "User Guides"
- In the "Keywords" field enter the string "8082"
- Then click "Launch the search" to access the document.

The following table gives the reference of the User Manuals in English language (US reference) for the different 8082 My IC Phone releases and Call Server ecosystems.

SW version	in OXO ecosystem	in OT ecosystem
R200	8AL 90835 USBB	8AL 90835 USCC
R250	N/A	8AL 90835 USCD
R260	8AL 90835 USBC	8AL 90835 USCE



Note

There is no User Manual for the Hotel mode (OXE ecosystem).

Available languages are:

US	English	FR	French	DE	German
ES	Spanish	IT	Italian	PT	Portuguese
TR	Turkish	NL	Dutch	HU	Hungarian
NV	Norwegian	SV	Swedish	DK	Danish
EL	Greek	CS	Czech	PL	Polish
KO	Korean	FI	Finnish	TE	Estonian
LT	Lithuanian	LV	Latvian	SK	Slovak
SL	Slovenian	JA	Japanese	IS	Icelandic
AR	Arabic	HE	Hebrew	RU	Russian
CN	Chinese	TW	Taiwanese		

3.3 Technical Documentation

In the Technical Knowledge Base tool select in the vertical menu at the left:

- product "OmniPCX Office" Release "R9.0" to get information about operation of 8082 My IC Phone in OXO ecosystem
- product "OpenTouch Business Edition" Release "R1.2" to get information about operation of 8082 My IC Phone in OpenTouch ecosystem

4 Technical Support

Technical support will be provided to OXO ACSE-certified or OpenTouch ACSE-certified.

Before submitting a Service Request, make sure that:

- In case a Third-Party application is involved, that application has been certified via the AAPP
- You have read through the Release Notes which lists new features available, system requirements, restrictions etc. available in the Technical Knowledge Base
- You have read through the Troubleshooting Guides and Technical Bulletins relative to this subject available in the the Technical Knowledge Base



Note

Certification programs are available on the Business Portal at location:

Training and Certification > Training Catalog > Training catalog by job function > Postsales

See Postsales training offer documents:

Postsales OpenTouch Suite for SMB_2013 Q2

Postsales_OV8770 Training Offer

Postsales_OpenTouch Training Offer

5 Glossary




AAPP	Alcatel-Lucent Application Partner Program
ACS	Alcatel-Lucent Advanced Communications Server
ALE	Alcatel-Lucent Enterprise
AMDS	Automated Message Delivery System
BP	Business Partner
CAS	Channel Associated Signalling
CCS	Common Channel Signalling
CTI	Computer Telephony Integration
DECT	Digital Enhanced Cordless Telecommunications
DHCP	Dynamic Host Control Protocol
DM	Device Manager (integrated in OXO, part of OmniVista 8770 for OT)
DTD	Document Type Definition
DTMF	Dual Tone Multi Frequency
FW	Firmware
GUI	Graphical User Interface
HD	High Definition
http/https	Hyper-Text Transfer Protocol / Hyper-Text Transfer Protocol Secured
HW	Hardware
ICS	Instant Communications Suite
IMAP	Internet Message Access Protocol
IP	Internet Protocol
IVR	Interactive Voice Response
IWR	InterWorking Report (test result document managed by AAPP to prove interoperability with external applications), available in the Enterprise Business Portal (Customer Support > Technical Support > Application Partner Interworking Reports)
LAN	Local Area Network
LDAP/LDAPS	Lightweight Directory Access Protocol
M/A	Manager/Assistant
MMI	Man-Machine Interface
MWI	Message Waiting Indicator
N/A	Not Available
NL	No Limit
NR	Not Relevant
OMC	Office Management Console (PC application for OXO configuration)
OT	OpenTouch






OT 8400 ICS	Alcatel-Lucent OmniTouch 8400 Instant Communications Suite
OTBE	OpenTouch Business Edition
OTBEH	OpenTouch Business Edition Hosted
OTC	OpenTouch Conversation
OTMS	OpenTouch Multimedia Services
OS	Operating System
OXE	Alcatel-Lucent OmniPCX Enterprise Communication Server
OXO	Alcatel-Lucent OmniPCX Office Communication Server
PC	Personal Computer
PCS	Passive Call Server
PiP	Picture in Picture
PoE	Power over Ethernet
PSTN	Public Switched Telephone Network
QoS	Quality of Service
RFC	Request For Comments
RTCP	Real Time Control Protocol
RTP	Real Time Protocol
SDK	Software Development Kit
SIP	Session Initiation Protocol
SMS	Short Message Service
SSL	Socket Secure Layer
Survivability mode	Operating mode of 8082 My IC Phone when connection to OT SIP Server is lost and backup connection is provided by OXE and/or PCS SIP Server. This mode is valid for OT ecosystem only (OXO ecosystem has no backup Server).
SW	Software
TKB	Technical Knowledge Base
TOS	Type Of Service
TSE	Terminal Server
TUI	Telephone User Interface (see Voice access)
UA	Universal Alcatel-Lucent
UC	Unified Communications
UDA	Unified Directory Access
UI	User Interface
UM	User Manual
USB	Universal Serial Bus
VM	Voice Mail
VoIP	Voice over IP
Voice access (TUI)	Feature is accessible from a telephone (Telephone User Interface with DTMF)

VPN	Virtual Private Network
VxML	Voice Extensible Markup Language
Webapp	Web Application. Generic name used to designate any application running on 8082 My IC Phone and providing interaction with the end user (for example the application managing communications which presents telephony features of the 8082 My IC Phone is a webapp, the application configuring alarms is a webapp, etc). There are two types of webapps: a native webapp is designed by ALE and integrated in the main software distribution. An external or third party webapp is designed, built and distributed by external developers in accordance with SDK and certification process.
WS	Web Services
XML	Extensible Markup Language

6 List of the features of 8082 My IC Phone

How to read the table:

Meaning of the color in the « Delivered » column	
	Feature supported without known restriction [Info] is used to highlight useful information about how to install, configure or use the feature
	[Restriction]feature supported but with some restriction
	Feature not available or not supported

Feature Description	Delivered	Comments
Hardware capabilities		
Color Display 800 x 480		Color display with backlight. [Info] Display switches to screensaver mode after a programmable timeout.
External audio jack connector 3.5mm		Connection of a headset or a meeting room module (loudspeaker or handsfree module).
2-port USB 1.1/2.0		Only connection of memory stick and/or headset. [Info] USB connectors are not intended for the powering of USB accessories (except memory sticks or headsets) and this use is not supported in case of malfunction. Total output current for USB connectors is 600 mA (3 W). Example: if 500 mA are drawn from one USB port to power a standard device, then only 100 mA are available for the second USB port for a low power device.
2-port Ethernet		Ethernet 10/100/1000 Mbps for connection to the LAN (LAN port) and to a PC (PC port). [Info] LAN port is PoE 802.3af compliant. 8082 My IC Phone is Class 3 PD (Powered Device consuming not more than 12.95 W). More information about PoE here.
Touchscreen		Touchscreen for interaction of the terminal with the end user. [Info] To clean up the screen, use a lint-free, soft cloth. It may be very slightly dampened by water.

Feature Description	Delivered	Comments
Haptic (tactile) feedback		<p>Haptic (tactile) feedback is the mechanical feedback (vibration) provided by the touchscreen to improve interaction with the end user.</p> <p>[Info] The haptic (tactile) feedback is only active when pressing alphabetic keys or dialpad keys.</p> <p>[Info] At first initialization of the phone the haptic (tactile) feedback is deactivated. To enable haptic (tactile) feedback go to : Settings > Device > Phone Configuration</p>
Bluetooth® handset		<p>Connection of the Bluetooth® handset or a Bluetooth® headset.</p> <p>[Info] The Bluetooth® handset is already paired to the terminal at the factory.</p> <p>[Info] Bluetooth® handset software is embedded in the 8082 My IC Phone software package. Automatic Bluetooth® handset software upgrade is done while 8082 My IC Phone is upgrading.</p> <p>[Info] When battery is completely discharged, full battery charge is reached after 16 hours of charge on the cradle.</p> <p>[Info] When battery is fully charged:</p> <ul style="list-style-type: none"> - talk time is 10 hours - standby time is 60 hours (handset removed from cradle and in idle mode). <p>[Info] MAC address of the Bluetooth® handset is printed on the label behind the battery. When Bluetooth® handset is paired to the 8082 My IC Phone, the MAC address can be checked in: Settings > Device > Bluetooth</p> <p>[Restriction] Bluetooth® Handset does not support wideband codecs.</p>
Ingress protection		<p>Based on document: Degrees of Protection provided by Enclosures, (IP code) EN 60529</p> <p>Following classification is reached:</p> <ul style="list-style-type: none"> - IP 50 protection level is to avoid visible dust under the LCD display window (this level is valid only for the LCD display area). - IP 20 protection level for the terminal (applies NFC20-010 and DIN40050 standards) => test sphere 12.5mm <p>The phone remains functional after the tests.</p>

Feature Description	Delivered	Comments
Accessories		Items intended for use with 8082 My IC Phone which must be ordered separately in the ALE commercial catalog
Corded comfort handset		[Info] Compatible only with HW-2 version. Reference: 3MG27032AA
Power injector over Ethernet interface		Powering of the terminal in case the Ethernet switch, which 8082 My IC Phone is connected to, does not provide PoE. Reference: <ul style="list-style-type: none"> . 3MG27035AA for European countries (except countries listed below) . 3MG27035AR for Argentina . 3MG27035AS for Australia . 3MG27035BR for Brazil . 3MG27035CH for Switzerland . 3MG27035CN for China . 3MG27035IN for India . 3MG27035IT for Italy . 3MG27035JP for Japan . 3MG27035UK for the United Kingdom . 3MG27035US for the USA
Power jack adaptor		Powering of the terminal in case, neither the Ethernet switch which 8082 My IC Phone is connected to, nor power injector are used. [Info] Compatible only with HW-2 version. Reference: <ul style="list-style-type: none"> . 3MG27006AA for European countries . 3MG27006AR for Argentina . 3MG27006RW for other countries
Locking kit		Small mechanical part designed to lock to the foot of the terminal. It provides a security slot for connection to a Kensington security cable. Reference: 3MG27033AA
Headsets		References: 3GV 28045AB: Corded Headset Jabra/GN Netcom 2100 mono-aural 3GV 28046AB: Corded Headset Jabra/GN Netcom 2100 bi-aural 3GV 28047AB: Corded Headset Plantronics H251 mono-aural 3GV 28048AB: Corded Headset Plantronics H261 bi-aural Other headsets not orderable in the ALE commercial catalog will be approved through the AAPP process and listed on the Enterprise Business

Feature Description	Delivered	Comments
		<p>Portal.</p> <p>[Info] To make the headset operational, a manual action on 8082 My IC Phone may be necessary. For instance, after pairing a Bluetooth® headset, you must make sure that the accessory type "Bluetooth" is correctly selected in the audio settings.</p>
		<p>[Restriction] List of approved headsets for 8082 My IC Phone through the AAPP process is currently empty.</p> <p>[Restriction] Headsets not listed above and not in the AAPP approved list are not supported in case of malfunction.</p>
Battery for Bluetooth® handset		<p>Same item as for the Bluetooth® handset of IP Touch 4068.</p> <p>Reference: 3GV28041AB</p>
Webcam		<p>Logitech C920.</p> <p>Reference: 3MG27024AA</p>
Protocols		
Network TCP / IP		
802.1 P/Q		
Automatic VLAN Assignment (AVA) (only OpenTouch)		
DHCP		
SNTP + time zone management		
LLDP (only OpenTouch)		[Info] It is not possible to manage LLDP-VLAN through 8082 My IC Phone configuration menu.
LLDP geolocalization (only OpenTouch)		[Restriction] The location information can not be updated in time in local MMI after the 8082 My IC Phone acquired the LLDP message from switch port.
LLDP POE (only OpenTouch)		
Quality of Service (QoS)		<p>QoS tags for audio (RTP) and SIP signaling packets:</p> <p>layer 3: Differentiated Services (DiffServ) with IP TOS field</p> <p>layer 2: IEEE 802.1.p</p>
SIP User Agent		
Support of RTP/RTCP		
IPv6		

Feature Description	Delivered	Comments
Security		
http/https client		
User password (only OXO)		Manages voice mail access and phone set unlock.
GUI (system) password (only OpenTouch)		Manages phone set unlock. Access not possible yet on the phone set. Access possible through My IC Desktop.
TUI password (only OpenTouch)		Manages voice mail access. Access not possible on the phone set. Access possible through My IC Desktop.
2-port Ethernet switch management		[Info] Possibility to deactivate PC port for security reason.
802.1x MD5/TLS Authentication		
SIP TLS + sRTP		
Certificate download		
Save / Restore of user's personal settings (customization)		
Audio		
Ringing melodies (normal, progressive, beep)		Several MP3 ringing melodies are embedded in the terminal. Selection of the preferred melody in the user's settings.
		It is not possible to upload MP3 files on the terminal for use as ringing melodies.
Handset mode		Narrowband codecs: G711 (64kbit/s): A law and μ law G729
		[Restriction] Bluetooth® handset does not support wideband codecs.
Handsfree mode		Narrowband codecs: G711 (64kbit/s): A law and μ law G729 Wideband codecs: G722 (48kbit/s, 56kbit/s, 64kbit/s, framing 20ms) G722.2 also called AMR-WB. Bit rates from 6.60 to 23.85 kbit/s
Group listening mode		Narrowband codecs: G711 (64kbit/s): A law and μ law G729

Feature Description	Delivered	Comments
		Wideband codecs (Loudspeaker part only): G722 (48kbit/s, 56kbit/s, 64kbit/s, framing 20ms) G722.2 also called AMR-WB. Bit rates from 6.60 to 23.85 kbit/s
DTMF / feedback tone management		
Microphone mute		For all audio modes (handset, handsfree, headset)
Tone management (ringback tone, busy tone, call waiting tone, ...) (local or with DM)		
Hearing aids compatibility		
Audio player		Decoding directly files from the USB memory stick. [Info] Audio formats supported: mp3, aac. [Info] It is necessary to keep the USB memory stick connected when playing audio files because audio files cannot be uploaded on the terminal. [Info] See also Media file manager
Audio volume management		Volume +/- for all audio modes (handset, handsfree, headset).
Telephony		
Make Call		
Call Transfer		
Receive Call		
Receive Call (auto-answer)		
Music on hold		
Reject Call = Ignore Call		
Call Deflect		
Call Hold / Resume		
Enquiry call (make a 2nd call)		
Conference (local 3 parties)		
Conference (n mode) via add participant		
Manual dialing		
Redial from Call History or Contacts		[Restriction] The terminal does not generate the trunk line access code (generally a leading "0") when it dials automatically numbers from Call

Feature Description	Delivered	Comments
		History or Contacts. Therefore external short numbers will fail unless specific configuration is implemented for these numbers in the call server (example: 3699 to call the "Speaking Clock" in France).
Busy Call		[Info] Busy tone is notified to the caller when 8082 My IC Phone has reached « SIPMaxCall » limit. See also "Multi-line feature" below. [Info] When the number of active calls is lower than "SIPMaxCall", the terminal is considered as having free resource and therefore busy tone is not notified to the caller.
Call failure notification management		
Phone state notification		Top bar area with information about current phone state. Key press on this area restores the communication screen.
Voice mail (consultation with DTMF, left message, notification)		
Voice mail notification		[Info] Also called visual voice mail. VM log is splitted in two lists: 'New' and 'Messages'. Voice mails listed in 'New' switch to 'Messages' list as soon as they are listened.
Call recording (in VM or multi-parties conference)		
CLIR (caller id hidden)		[Info] Activate or deactivate CLIR in Settings > Application > Telephony > Hide identity
Multi-line		[Info] The number of concurrent calls is linked to the 8082 My IC Phone setting called "SIPMaxCall".
		[Restriction] When the setting "SIPMaxCall" is modified on the DM, it is mandatory to reset the 8082 My IC Phone so it can take the new value into account.
Broker call (switch between 2 calls)		
Call back request (CBR)		[Restriction] Supported with OT via voice prompt and DTMF code. Behavior depends on user's parameter "consider the user busy if one device is busy".
		Not supported on OXO.
SEPLOS codes forwarding + return codes		
Transfer in ringing		
Multi Device Routing (only OpenTouch)		[Restriction] It is not allowed to use an OT user for 'other phone' routing.

Feature Description	Delivered	Comments
		[Restriction] After terminal reboot, the customized profile can not be selected the very first time if it has not been modified before selected.
Call Forward basic routing (only OXO)		
Video		
Video peer-to-peer between two 8082 My IC Phone sets		[Info] Only Logitech C920 webcams are supported.
		[Restriction] No video conference call supported. [Restriction] No video call transfer supported.
		[Restriction] If A in video call with B, then A calls C (audio call) so B is held, then conference between A and B and C is established, then C leaves the conference, then video escalation between A and B should be possible but is not.
Video peer-to-peer between a 8082 My IC Phone set and an OTC iPad (only OpenTouch)		Works with OTC iPad versions available on the Apple Store.
		[Restriction] On iPad side, no possibility to refuse a video escalation. [Restriction] On iPad side, the video screen ratio is not correct.
Video with doorcam (only OXO)		[Info] Doorcams will be approved through the AAPP process and listed on the Enterprise Business Portal. Today only Linkcom Link Slim IP Door Phone is supported www.linkcom.fr/en/door-phone/portier/link-slim-ip-door-phone Multiple instances of doorcams supported.
		[Restriction] Doorcam username/firstname must start with DOORCAM (uppercase).
Video in User Service		The user can see his/her video by starting local video in User Service menu.
High Availability		
Survivability (only OpenTouch)		Only for OpenTouch (SIP Server) [Info] Take care that survivability "keepalive" timer is not too short (30s is a minimum).
DHCP and DM survivability		
Serviceability		
Provisioning from DM (Device Manager)		Configuration files, SW download.
Secured telnet (SSH)		See TG0065

Feature Description	Delivered	Comments
Terminal software download and upgrade		See Hints for upgrade section.
Embedded Services		See TG0065
Migration		[Info] Proceed to a flash reset before migrating a terminal from a system to another.
Software version awareness		[Info] During boot, display of SW version (e.g. "R250.01.002.1") on the top left side of the screen during boot step 1. During upgrade, display of upgrade info like "R260.01.010.4 -> R260.01.011.0" on the top left side of the screen.
Device auto-discovery (only OpenTouch)		When the user first connects the device, he/she is asked to provide login information. The DM server automatically creates DM configuration files for the device according to the login information and links the device phone number to the hardware (MAC address) device.
		[Restriction] This feature works provided that the internal flash memory contains R250 1.008.4 or newer version.
Applications		
Homepage		Choice between "standard" and "advanced" modes.
		[Restriction] After reboot, the homepage is always back in "standard" mode. If need be, the user can switch back to "advanced" mode.
Contacts: local directory (filled out by user)		[Info] The maximum number of Contacts is limited by the setting DirMaxContact which is by default set to 500 for OT. It is possible to modify DirMaxContact: Settings > Admin (+ enter password) > Application > Address book > Maximum contact number for directory. 0 < Value ≤ 1000
		[Info] CLI: if last name is not available when creating a new contact from the Call History, contact is filled with the phone number.
Favorites		Subset of Contacts list
Question Mark Information Screen		[Info] If there is a wrong manipulation on the phone, there will be a black screen and a popup window with a question mark icon displayed on the screen indicating the reason of the issue.
Search by name		[Restriction] When search by firstname is used, some contacts may be missing if long list of users is returned.
		[Restriction] Sometimes the picture from external LDAP is not retrieved.
		[Restriction] When searching a contact name with accent, the contact may not be retrieved.
Call history		See also "Redial from Call History or Contacts".

Feature Description	Delivered	Comments
		Call log is splitted in two lists: 'New' and 'History'. As soon as 'New' list is opened and closed, all listed calls switch to 'Historic' list.
		[Restriction] When an external call is transferred from set A to set B, then set A number is displayed on set B instead of the external number.
Programmable keys / speed dial keys		<p>Possibility to create/modify/delete/move contacts keys, to move default keys, to reset keys configuration.</p> <p>[Info] Available only in homepage "standard" mode.</p> <p>[Info] To enable the programmable keys, the configuration file has to be set manually by adding the following setting: <setting id="EnableWebappProgkeys" value="true" override="true"/> You also need to set the 'override' attribute to false for the HomepageKeys setting.</p>
Auto-answer / receive 3rd party call for remote control by softphone (only OpenTouch)		<p>"Click to answer"</p> <p>When a user receives a call, his/her 8082 My IC Phone rings and displays the call. An "answer call" button appears on the OTC client. The user clicks on this button to answer the call and the 8082 My IC Phone takes the call.</p>
Settings (user, device...)		
Phone Settings		[Restriction] Entries in Admin Settings for eMail, Chat, Save Restore are displayed in the list of the phone settings but cannot be used because these applications are not available yet.
Settings (USB, Bluetooth®, etc)		[Info] User can't access Bluetooth® configuration during step 2 of the phone reboot. He/she needs to wait until step 5 (last initialization step).
Customization of the GUI		<p>User can change the skin using a list of skins defined in the user's settings. The change of skin occurs without reboot. Duration to change the skin is about 35s.</p> <p>[Info] In advanced homepage mode, up to 3 previews are allowed. See also "Programmable keys / speed dial keys".</p>
Wake up		Local application
Screensaver mode		[Info] The screensaver mode is entered after the time configured in the settings. It can be disabled using the settings parameters.
Magnifying glass		For visually impaired people.
Dynamic virtual assistant (DVA) (only OpenTouch)		[Info] This feature is valid for OT only. It allows the callee to deflect an incoming call to a virtual assistant which allows caller to notify a urgent call to the callee or post a message in his/her voicemail.
Bluetooth® pairing		

Feature Description	Delivered	Comments
API for external application		[Info] Only use of certified applications from AAPP website is supported. Certified applications have IWR available.
Graphical User Interface (GUI) in 29 languages		[Info] Some rare labels translations are still missing.
Lock / unlock / autolock		
Media file manager		<p>[Info] Only support of audio files (mp3, aac) and picture files (jpg/jpeg, png, bmp) on a USB memory stick connected to a USB port of 8082 My IC Phone.</p> <p>[Info] Only support of FAT16/32 filesystem on USB memory stick (32GBytes max). Only first FAT partition is used.</p> <p>[Info] The audio and picture files to be scanned must be located in a specific folder of the USB memory stick. This folder name must be set in Settings > Application > My files > UsbRootDirectory. Default value is /My IC Phone</p> <p>[Info] For best phone performance the recommended picture size for local avatar picture is 100x100 pixels (30 kbytes). Recommended picture size for background and screensaver pictures is 800x480 pixels (100 kbytes).</p> <p>[Info] Avatar picture is only used locally on the phone and is not transferred to the distant callee.</p> <p>[Info] Only pictures of the User Space can be used for Screensaver. Pictures located on the USB stick need to be copied on the phone before being set in the screensaver.</p>
		<p>[Restriction] File manager scans UsbRootDirectory folder (see info above) and handles only the first 200 files (whatever format, audio or picture or else) as a flat list in alphabetical order. Only audio and picture files that are included in the first 200 files are taken into account by the set.</p> <p>[Restriction] Files on USB memory stick are not detected if USB memory stick is plugged before power up of 8082 My IC Phone.</p> <p>[Restriction] Audio files cannot be copied on the terminal.</p> <p>[Restriction] It is not possible to copy files from the terminal to the USB memory stick.</p> <p>[Restriction] It is not possible to use the terminal to remove files from the</p>

Feature Description	Delivered	Comments
		USB memory stick.
Telephony Presence (only OpenTouch)		
Manager / Assistant 3:1 (OpenTouch)		<p>[Info] The feature is valid for up to three managers linked to one assistant (3 :1)</p> <p>[Info] Manager has no possibility to enter directly a call number in his/her white list. A contact card must be created before adding it in the white list.</p> <p>[Info] It is recommended to create entries in the white list from contacts with names, as contacts with number only would not be displayed in case of performing a search.</p> <p>[Info] Two key presses are required to pickup a monitored call: press on monitored call notification, answer call.</p> <p>[Info] It is recommended that Assistant does not use routing and overflow because Manager is not aware of these configurations. Manager is not aware of Assistant's absence either.</p> <p>[Info] It is recommended that Assistant has a sufficient number of lines to be available for the Manager. Consequently setting "SIPMaxCall" should be ≥ 3 and setting "ConsiderBusyIfOneLine" should not be set.</p> <p>[Info] Manager and Assistant must not hide their identity and keep the default identity setting (Settings > Application > Telephony > Hide identity = no).</p> <p>[Info] There is no presence information in the conversation screen. Therefore it is necessary to return to the homepage to get the presence status of the Manager (for the Assistant) or the Assistant (for the Manager).</p> <p>[Info] Multi-device: after getting control of the call, Manager or Assistant cannot use the Multi-device feature to switch their telephony device.</p> <p>[Info] Call notification is visual and audible. The audible method is made up of 3 beeps. Some users might consider that these beeps are not very loud.</p> <p>[Info] Manager/Assistant feature is not operational when 8082 My IC</p>

Feature Description	Delivered	Comments
		<p>Phone is in "Survivability mode".</p> <p>[Restriction] Manager: when Manager is activated, routing profile is deactivated. If manager mode is deactivated, it is necessary to re-activate routing profile manually. If manager activates a forward, delegation mode is cancelled.</p> <p>[Restriction] Call log may be inconsistent.</p> <p>[Restriction] Intruding is not supported.</p> <p>[Restriction] When three managers are linked to the attendant, the manager list needs to be scroll down to fully display 3rd manager name.</p> <p>[Restriction] In some cases, messages are left to assistant's voice mail instead of manager's voice mail.</p>
Manager / Assistant 1:1 (OXO)		<p>[Info] The feature is valid for one manager linked to one assistant (1:1). Only manager's set is 8082 My IC Phone, assistant's is an IP Touch.</p> <p>[Info] It is recommended that Assistant does not use routing and overflow because Manager is not aware of these configurations.</p> <p>[Info] Manager must not hide his/her identity and keep the default identity setting (Settings > Application > Telephony > Hide identity = no).</p> <p>[Info] Manager/Assistant feature is not operational when 8082 My IC Phone is in "Survivability mode".</p> <p>[Restriction] No white list.</p> <p>[Restriction] No telephony presence.</p> <p>[Restriction] No "Manager monitors the calls and Assistant receives them" mode.</p> <p>[Restriction] Manager: when Manager is activated, routing profile is deactivated. If manager mode is deactivated, it is necessary to re-activate routing profile manually. If manager activates a forward, delegation mode is cancelled.</p> <p>[Restriction] Call log may be inconsistent.</p> <p>[Restriction] Intruding is not supported.</p>

Feature Description	Delivered	Comments
		[Restriction] In some cases, messages are left to assistant's voice mail instead of manager's voice mail.
Supervision and call pick-up (only OpenTouch)		[Info] Maximum number of supervised users is 10. [Info] Each supervisor or supervised user can belong to only one group.
Other certified applications		[Info] Certified applications are available in IWR section of the Enterprise Business Portal (Customer Support > Technical Support > Application Partner Interworking Reports > Products > OmniTouch My IC Phone)
User Manual		[Info] 29 languages in pdf format.

7 Bugs corrected in version 1.011.x vs. version 1.010.x

crms00xxxxxx is an internal ALE notation for registration of Change Requests (CR). Below is the list of CR implemented in 1.011.x.

CR version 1.011.0	Headline
crms00384585	My IC Phone Contact matching issue
crms00403698	SIP OBS: default VoIP-RTP framing retained by OXO is not always 20ms as expected
crms00406809	MyIC Phone R260: cannot redirect debug logs to the telnet console
crms00409620	MyICPhone does not display the correct software id

8 List of 8082 My IC Phone settings

Column "default value" is the value assigned to the setting at power up of the phone. Note that default values in following tables may be overridden by other values coming from the call server centralized DM (Device Management) when the DM sends its configuration files to 8082 My IC Phone during the initialization phase of the phone.

8.1 Settings which request a phone reset to be taken into account

name	default value	category	description
AudioPayloadTypes	101;96;117	Device	dtmf pt;red pt;amr pt
ComLogVoiceMailPollingTimeout	0	Application	Disable/enable voice mail polling period
CurrentAdmcfgTimeZone	Universal	Device	current TZ env. variable
CurrentDemoMode	false	Device	If this setting is set to 'true', the phone set will boot into demo mode
CurrentDemoType	idle	Device	If demo mode is enable, this setting shows the demo type
CurrentEnetcfgDhcpMode	Dynamic	Network	Current DHCP client Mode Status
CurrentEnetcfgDhcpUserClass	ictouch.class0	Network	This setting contains the value of 'user class' option to be sent to DHCP server
CurrentEnetcfgDhcpUserClassEnable	false	Network	'user class' option for DHCP enabled/disabled
CurrentEnetcfgDmBackupUrl		Network	Backup DM server url
CurrentEnetcfgDmUrl		Network	DM server url
CurrentEnetcfgDns1	0.0.0.0	Network	First DNS Server
CurrentEnetcfgDns2	0.0.0.0	Network	Second DNS Server
CurrentEnetcfgDns3	0.0.0.0	Network	Third DNS Server
CurrentEnetcfgDomain		Network	Domain ex:alcatel-lucent.com
CurrentEnetcfgInterface	eth0	Network	Network Interface Name

CurrentEnetcfgIpaddr	0.0.0.0	Network	IP address
CurrentEnetcfgMacaddr	00:00:00:00:00:00	Network	MAC address
CurrentEnetcfgRouter	0.0.0.0	Network	Default Gateway
CurrentEnetcfgSntpSyncStatus	NO	Device	Indicates if system clock is updated with the SNTP server. This value is updated every SntpRefreshPeriod
CurrentEnetcfgSubnet	255.255.255.255	Network	Subnet mask
CurrentEnetcfgVlan	4095	Network	If Vlan is enable, this setting contains vlan number
CurrentEthlcfgLanAuto	true	Network	LAN interface auto negotiation mode enable/disable
CurrentEthlcfgLanDuplex	Full	Network	LAN interface duplex mode (full/half)
CurrentEthlcfgLanSpeed	100	Network	LAN interface Speed
CurrentEthlcfgPcAuto	true	Network	PC interface auto negotiation mode enable/disable
CurrentEthlcfgPcDuplex	Full	Network	PC interface duplex mode (full/half)
CurrentEthlcfgPcSpeed	100	Network	PC interface Speed
CurrentLldpcfgAssetid		Network	Custom ID set by DM. By default this setting contains the mac address
CurrentLldpcfgCivicAddressLci		Network	Civic address localisation Value
CurrentLldpcfgCoordinateBasedLocation		Network	Coordinate based localisation Value
CurrentLldpcfgEcsElin		Network	ECS ELIN format localisation Value
CurrentLldpcfgPowerAccepted	false	Network	If the switch accepts to provide the requested power value this setting is set to 'true'
CurrentLldpcfgPowerPriority	2	Network	Power priority (level) requested by ICTouch to the switch
CurrentLldpcfgPowerRequested	130	Network	Value of the power requested by ICTouch
CurrentLldpcfgPowerValue	0	Network	The switch power answer to ICTouch
CurrentSecucfgPcPort	false	Security	PC port Status
CurrentSecucfgPcPortVlanFilter	false	Security	Activation of Vlan filtering feature on PC port
CurrentWpa8021xcfgLogin	ALCICT	Security	login used during 802.1x authentication
CurrentWpa8021xcfgMac2login	false	Security	Says if mac is added to 802.1x login
CurrentWpa8021xcfgMd5Passwd		Security	MD5 password used during 802.1x authentication
CurrentWpa8021xcfgMode	OFF	Security	802.1x authentication enable/disable
CurrentWpa8021xcfgServerAuthent	false	Security	Enable/Disable server authentication in 802.1x TLS handshake. Set through local MMI
DeveloperMode	false	Debug	If set to true, Run the uncompressed javascript with logs.
DmAdmcfTimeZone	Universal	Device	used by DM to set the time zone.

		<p>VHE supports a predefined list for time zones; this list should cover all known zones. Supported values are following</p> <p>[CONTINENT/CAPITAL] entries:</p> <p>[Universal] (UTC) Universal</p> <p>[Pacific/Midway] (GMT-11:00)</p> <p>Midway Island, Samoa</p> <p>[America/Adak] (GMT-10:00)</p> <p>Adak, Hawaii [Pacific/Marquesas]</p> <p>(GMT-09:30) Marquesas Islands</p> <p>[America/Anchorage] (GMT-09:00) Anchorage, Alaska</p> <p>[Pacific/Gambier] (GMT-09:00)</p> <p>Gambier Islands</p> <p>[America/Ensenada] (GMT-08:00)</p> <p>Ensenada, Tijuana, Baja California</p> <p>[America/Los_Angeles] (GMT-08:00) Los Angeles, (Pacific Time: US and Canada) [America/Chihuahua]</p> <p>(GMT-07:00) Chihuahua, La Paz, Mazatlan</p> <p>[America/Dawson_Creek] (GMT-07:00) Dawson Creek, Arizona</p> <p>[America/Denver] (GMT-07:00)</p> <p>Denver, Mountain Time (US and Canada)</p> <p>[America/Belize] (GMT-06:00)</p> <p>Belize, Saskatchewan, Central America</p> <p>[America/Cancun] (GMT-06:00)</p> <p>Cancun, Guadalajara, Mexico City, Monterrey</p> <p>[America/Chicago] (GMT-06:00)</p> <p>Chicago, Central Time (US and Canada)</p> <p>[Chile/EasterIsland] (GMT-06:00)</p> <p>Easter Island [America/Bogota]</p> <p>(GMT-05:00) Bogota, Lima, Quito, Rio Branco</p> <p>[America/Havana] (GMT-05:00)</p> <p>Havana [America/New_York]</p> <p>(GMT-05:00) New York, Eastern Time (US and Canada) [America/Caracas]</p> <p>(GMT-04:30) Caracas</p> <p>[America/Campo_Grande] (GMT-04:00) Campo Grande (Brazil)</p> <p>[America/Glace_Bay] (GMT-04:00)</p> <p>Glace Bay, Goose Bay (Atlantic Time)</p> <p>[America/La_Paz] (GMT-04:00)</p> <p>La Paz [America/Santiago]</p>
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		(GMT-04:00) Santiago
		[Atlantic/Stanley] (GMT-04:00)
		Stanley, Falkland Islands
		[America/St_Johns] (GMT-03:30)
		St Johns, Newfoundland
		[America/Argentina/Buenos_Aires] (GMT-03:00)
		Buenos Aires
		[America/Godthab] (GMT-03:00)
		Godthab (Greenland)
		[America/Miquelon] (GMT-03:00)
		Miquelon, St. Pierre
		[America/Montevideo] (GMT-03:00)
		Montevideo
		[America/Sao_Paulo] (GMT-03:00)
		Sao Paulo [America/Noronha]
		(GMT-02:00) Mid-Atlantic
		[Atlantic/Azores] (GMT-01:00)
		Azores [Atlantic/Cape_Verde]
		(GMT-01:00) Cape Verde Is.
		[Africa/Abidjan] (GMT) Abidjan,
		Monrovia, Reykjavik
		[Europe/Belfast] (GMT) Belfast
		[Europe/Dublin] (GMT) Dublin
		[Europe/Lisbon] (GMT) Lisbon
		[Europe/London] (GMT)
		London [Africa/Algiers]
		(GMT+01:00) Algiers, West Central Africa
		[Europe/Amsterdam]
		(GMT+01:00) Amsterdam, Berlin, Bern, Rome,
		Stockholm, Vienna
		[Europe/Belgrade] (GMT+01:00)
		Belgrade, Bratislava, Budapest, Ljubljana,
		Prague [Europe/Brussels]
		(GMT+01:00) Brussels, Copenhagen, Madrid,
		Paris [Europe/Sarajevo]
		(GMT+01:00) Sarajevo, Skopje, Warsaw,
		Zagreb [Africa/Windhoek]
		(GMT+01:00) Windhoek
		[Europe/Athens] (GMT+02:00)
		Athens, Bucharest [Asia/Beirut]
		(GMT+02:00) Beirut
		[Africa/Blantyre] (GMT+02:00)
		Blantyre, Harare, Pretoria
		[Africa/Cairo] (GMT+02:00)

		Cairo [Asia/Damascus] (GMT+02:00) Damascus [Asia/Gaza] (GMT+02:00) Gaza [Europe/Helsinki] (GMT+02:00) Helsinki, Kyiv, Riga, Sofia, Tallinn, Vilnius [Europe/Istanbul] (GMT+02:00) Istanbul [Asia/Jerusalem] (GMT+02:00) Jerusalem [Europe/Minsk] (GMT+02:00) Minsk [Asia/Riyadh] (GMT+03:00) Riyadh, Baghdad, Kuwait, Nairobi [Asia/Tehran] (GMT+03:30) Tehran [Asia/Dubai] (GMT+04:00) Dubai, Abu Dhabi, Muscat [Europe/Moscow] (GMT+04:00) Moscow, St. Petersburg, Volgograd [Asia/Yerevan] (GMT+04:00) Yerevan [Asia/Kabul] (GMT+04:30) Kabul [Asia/Tashkent] (GMT+05:00) Tashkent, Islamabad, Karachi [Asia/Kolkata] (GMT+05:30) Kolkata, Chennai, Mumbai, New Delhi [Asia/Katmandu] (GMT+05:45) Kathmandu [Asia/Dhaka] (GMT+06:00) Dhaka, Astana [Asia/Yekaterinburg] (GMT+06:00) Yekaterinburg [Asia/Rangoon] (GMT+06:30) Rangoon [Asia/Bangkok] (GMT+07:00) Bangkok, Jakarta, Hanoi [Asia/Novosibirsk] (GMT+07:00) Novosibirsk [Asia/Hong_Kong] (GMT+08:00) Hong Kong, Beijing, Chongqing, Urumqi [Asia/Krasnoyarsk] (GMT+08:00) Krasnoyarsk [Australia/Perth] (GMT+08:00) Perth [Asia/Ulaanbataar] (GMT+08:00) Ulaan Bataar [Australia/Eucla] (GMT+08:45) Eucla [Asia/Irkutsk] (GMT+09:00) Irkutsk [Asia/Tokyo] (GMT+09:00) Tokyo, Osaka, Sapporo [Asia/Seoul] (GMT+09:00)
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			<p>Seoul [Australia/Adelaide] (GMT+09:30) Adelaide [Australia/Darwin] (GMT+09:30) Darwin [Australia/Brisbane] (GMT+10:00) Brisbane [Australia/Hobart] (GMT+10:00) Hobart [Asia/Yakutsk] (GMT+10:00) Yakutsk [Australia/Lord_Howe] (GMT+10:30) Lord Howe Island [Asia/Vladivostok] (GMT+11:00) Vladivostok [Pacific/Norfolk] (GMT+11:30) Norfolk Island [Asia/Anadyr] (GMT+12:00) Anadyr, Kamchatka [Pacific/Auckland] (GMT+12:00) Auckland, Wellington [Asia/Magadan] (GMT+12:00) Magadan [Pacific/Chatham] (GMT+12:45) Chatham Islands [Pacific/Tongatapu] (GMT+13:00) Tungatapu [Pacific/Kiritimati] (GMT+14:00) Kiritimati</p> <p>For advanced users, it is possible to define custom TimeZone. To define a new time zone we use this format: XYZ+HH[MM]; exp EST+5, EST+0530.... To specify day saving time we use extended format: XYZ+HHMM,ABC,start_day[/hour],end_day[/hour]; exp: EST+5EDT,M4.1.0/2,M10.5.0/2</p>
DmEnetcfgDmProxy		Network	Secondary config server (ICM) to retrieve config file (primary server is OAMP)
DmEnetcfgDmProxyBackup		Network	Backup Secondary config server (ICM) to retrieve config file (primary server is OAMP)
DmEnetcfgDmProxyBackupConfigPath		Network	Backup Secondary config file path
DmEnetcfgDmProxyBackupPort		Network	Backup Secondary DM server port
DmEnetcfgDmProxyBackupProtocol	https	Network	Backup Secondary DM server port
DmEnetcfgDmProxyConfigPath		Network	Secondary config file path
DmEnetcfgDmProxyPort		Network	Secondary DM server port
DmEnetcfgDmProxyProtocol	https	Network	Secondary DM server port
DmEnetcfgDns1	0.0.0.0	Network	First DNS Server
DmEnetcfgDns2	0.0.0.0	Network	Second DNS Server

DmEnetcfgDns3	0.0.0.0	Network	Third DNS Server
DmEnetcfgDomain		Network	Domain ex:alcatel-lucent.com
DmEnetcfgOptionalFile		Network	Optional config file. this file should be stored in DM and contains Optional configuration
DmEnetcfgSipFile		Network	SIP config file. this file should be stored in DM and contains SIP configuration
DmLldpcfgAssetid		Network	Custom ID set by DM. By default this setting contains the mac address
DmLldpcfgPowerPriority	2	Network	Power priority (level) requested by ICTouch to the switch
DmSecucfgPcPort	false	Security	Enable/Disable PC port
DmSecucfgPcPortVlanFilter	false	Security	Activation of Vlan filtering feature on PC port
DmWebappDeploymentMode	OPEN	Security	Sets the check level of external web application's signatures
DmWpa8021xcfgMode	OFF	Security	Enable/Disable 802.1x authentication
EnableManagerassistantPresence	false	Application	Indicates if the telephonic presence is activated or not for the manager and assistant
EnableWebappAgenda	false	Application	Will enable or disable the webapp Agenda
EnableWebappAudiosetting	true	Application	Will enable or disable the webapp Audiosetting
EnableWebappBluetooth	true	Application	Will enable or disable the webapp Bluetooth
EnableWebappBrowser	false	Application	Will enable or disable the webapp Browser
EnableWebappCommunication	true	Application	Will enable or disable the webapp Communication
EnableWebappConnectivity	true	Application	Will enable or disable the webapp Connectivity
EnableWebappContacts	true	Application	Will enable or disable the webapp Contacts
EnableWebappDate	true	Application	Will enable or disable the webapp Date
EnableWebappEmail	false	Application	Will enable or disable the webapp Email
EnableWebappFilesManager	true	Application	Will enable or disable the webapp FilesManager
EnableWebappHaptic	false	Application	Will enable or disable the webapp Haptic
EnableWebappHelp	false	Application	Will enable or disable the webapp Help
EnableWebappHomepage	true	Application	Will enable or disable the webapp Homepage
EnableWebappHotel	false	Application	Will enable or disable the webapp InstantMessaging
EnableWebappInitialization	false	Application	Will enable or disable the webapp Initialization
EnableWebappInstantmessaging	false	Application	Will enable or disable the webapp InstantMessaging
EnableWebappLock	true	Application	Will enable or disable the webapp Lock
EnableWebappMagnify	true	Application	Will enable or disable the webapp Magnify
EnableWebappManagerassistant	false	Application	Will enable or disable the webapp Managerassistant
EnableWebappNotifications	true	Application	Will enable or disable the webapp Notifications
EnableWebappProgkeys	false	Application	Will enable or disable the webapp Progkeys
EnableWebappScreensaver	true	Application	Will enable or disable the webapp Screensaver

EnableWebappSearch	true	Application	Will enable or disable the webapp Search
EnableWebappSession	true	Application	Will enable or disable the webapp Session
EnableWebappSettings	true	Application	Will enable or disable the webapp Settings
EnableWebappSynchronization	true	Application	Will enable or disable the Synchronization webapp
EnableWebappUserinfo	true	Application	Will enable or disable the webapp Userinfo
EnableWebappUserservices	true	Application	Will enable or disable the webapp Userservices
EnableWebappVoicemail	true	Application	Will enable or disable the webapp Voicemail
EnableWebappWakeup	true	Application	Will enable or disable the webapp Wakeup
HttpdOpen	false	Network	Indicates if httpd is accessible from outside ICTouch
IMAvailable	false	Application	Indicates if the IM is activated or not : this includes IM presence and instant messaging features
IMLogin		Application	IM address of the current user
LocalAdmcfgTimeZone	Universal	Device	used to initialize the TZ env. variable set by local MMI
LocalCtlActivateCaDeployment	false	Security	Enable/Disable the use of the CTL file stored on the plugged USB key to authenticate the DM at next reset. By local MMI
LocalCtlActivateSigning	false	Security	Activate the signature of the CTL file on the USB key. by local MMI
LocalDemoMode	false	Device	If this setting is set to 'true', the phone set will boot into demo mode
LocalDemoType	idle	Device	If demo mode is enable, this setting set the demo type
LocalEnetcfgDhcpMode	Dynamic	Network	DHCP client Mode
LocalEnetcfgDhcpUserClass	ictouch.class0	Network	This setting contains the value of 'user class' option to be sent to DHCP server
LocalEnetcfgDhcpUserClassEnable	false	Network	Enable/Disable 'user class' option for DHCP
LocalEnetcfgDmBackupUrl		Network	Backup DM server url. This Setting is set by user
LocalEnetcfgDmUrl		Network	DM server url
LocalEnetcfgDns1	0.0.0.0	Network	First DNS Server
LocalEnetcfgDns2	0.0.0.0	Network	Second DNS Server
LocalEnetcfgDns3	0.0.0.0	Network	Third DNS Server
LocalEnetcfgDomain		Network	Domain ex:alcatel-lucent.com
LocalEnetcfgInterface	eth0	Network	Network Interface Name
LocalEnetcfgIpaddr	0.0.0.0	Network	IP address
LocalEnetcfgRouter	0.0.0.0	Network	Default Gateway
LocalEnetcfgSubnet	255.255.255.255	Network	Subnet mask
LocalEnetcfgVlan	4095	Network	If Vlan is enable, this setting contains vlan

			number
LocalEnetcfgVlanEnable	false	Network	Vlan use Enable/Disable
LocalEthlcfgLanAuto	true	Network	LAN interface auto negotiation mode enable/disable
LocalEthlcfgLanDuplex	Full	Network	LAN interface duplex mode (full/half)
LocalEthlcfgLanSpeed	100	Network	LAN interface Speed
LocalEthlcfgPcAuto	true	Network	PC interface auto negotiation mode enable/disable
LocalEthlcfgPcDuplex	Full	Network	PC interface duplex mode (full/half)
LocalEthlcfgPcSpeed	100	Network	PC interface Speed
LocalLldpcfgPowerPriority	2	Network	Power priority (level) requested by ICTouch to the switch
LocalSeqIpConfig		Network	RESERVED
LocalWpa8021xcfgLogin	ALCICT	Security	login used during 802.1x authentication. set by local MMI
LocalWpa8021xcfgMac2login	false	Security	adds mac to 802.1x login. Set by local MMI
LocalWpa8021xcfgMd5Passwd		Security	MD5 password used during 802.1x authentication. set through local MMI
LocalWpa8021xcfgMode	OFF	Security	Enable/Disable 802.1x authentication. set by local MMI
LocalWpa8021xcfgServerAuthent	false	Security	Enable/Disable server authentication in 802.1x TLS handshake. Set through local MMI
SIPAuthenticationName		Network	Authenticate name
SIPAuthenticationPassword		Network	Authenticate password
SIPAuthenticationRealm		Network	Authenticate realm
SIPDeviceUri		Network	Device SIP uri used to register
SIPDisplayName		Network	Display name
SIPDomainName		Network	Domain name
SIPDSCP	40	Network	SIP DSCP field in IP header
SIPDtmfMode	2	Device	Dtmf mode
SIPGroup1AuthenticationName		Network	Group1's authenticate name
SIPGroup1AuthenticationPassword		Network	Group1's authenticate password
SIPGroup1AuthenticationRealm		Network	Group1's authenticate realm
SIPGroup1DeviceUri		Network	Group1's device uri used to register
SIPGroup1DisplayName		Network	Group1's display name
SIPGroup1DomainName		Network	Group1's domain name
SIPGroup1DtmfMode	2	Device	Sip server group1's dtmf mode
SIPGroup1Policy	0	Network	Sip server group1's policy
SIPGroup1SurvivabilityMode	false	Network	Whether the servers inside the group are for survivability
SIPGroup1TransportMode	0	Network	Group1 transport mode
SIPGroup2AuthenticationName		Network	Group2's authenticate name
SIPGroup2AuthenticationPassword		Network	Group2's authenticate password

SIPGroup2AuthenticationRealm		Network	Group2's authenticate realm
SIPGroup2DeviceUri		Network	Group2's device uri used to register
SIPGroup2DisplayName		Network	Group2's display name
SIPGroup2DomainName		Network	Group2's domain name
SIPGroup2DtmfMode	2	Device	Sip server group2's dtmf mode
SIPGroup2Policy	0	Network	Sip server group2's policy
SIPGroup2SurvivabilityMode	false	Network	Whether the servers inside the group are for survivability
SIPGroup2TransportMode	0	Network	Group2 transport mode
SIPGroup3AuthenticationName		Network	Group3's authenticate name
SIPGroup3AuthenticationPassword		Network	Group3's authenticate password
SIPGroup3AuthenticationRealm		Network	Group3's authenticate realm
SIPGroup3DeviceUri		Network	Group3's device uri used to register
SIPGroup3DisplayName		Network	Group3's display name
SIPGroup3DomainName		Network	Group3's domain name
SIPGroup3DtmfMode	2	Device	Sip server group3's dtmf mode
SIPGroup3Policy	0	Network	Group3's policy
SIPGroup3SurvivabilityMode	false	Network	Whether the servers inside the group are for survivability
SIPGroup3TransportMode	0	Network	Group3 transport mode
SIPKeepAliveFailureTimes	1	Network	Keep alive failure times before considering link lost
SIPLocalRtpPort	6000	Network	Local rtp begin port
SIPLocalSipPort	5060	Network	Local sip service port
SIPLocalSipsPort	5061	Network	Local sip security service port
SIPLocalSrtpPort	30000	Network	Local Srtp port
SIPMessageWaitingIndicationUri		Network	Message waiting indication server address
SIPOutboundProxyAddress		Network	Outbound proxy address
SIPOutboundProxyPort	5060	Network	Outbound proxy service port
SIPPhoneStateNotifyType		Network	Phone State Notify server Type
SIPPreferredVocoder	8;0;9;18;119	Network	The preferred voice codec sequence
SIPProxyAddress		Network	Proxy address
SIPProxyPort	5060	Network	Proxy service port
SIPRegisterExpire	3600	Network	Expire time on register
SIPRegisterRetry	300	Network	Register retry time
SIPRegistrarAddress		Network	Registrar address
SIPRegistrarPort	5060	Network	Registrar service port
SIPServer1Address		Network	Server1's address
SIPServer1GroupNumber	1	Network	Server1's group number, the group number is increasing one by one from server1 to server4
SIPServer1KeepAlive	0	Network	The time between two Keep alive SIP OPTION message for server1, 0 for disable
SIPServer1Port	5060	Network	Server1 service port

SIPServer2Address		Network	Server2's address
SIPServer2GroupNumber		Network	Server2's group number, the group number is increasing one by one from server1 to server4
SIPServer2KeepAlive	0	Network	The time between two Keep alive SIP OPTION message for server2, 0 for disable
SIPServer2Port	5060	Network	Server2 service port
SIPServer3Address		Network	Server3's address
SIPServer3GroupNumber		Network	Server3's group number, the group number is increasing one by one from server1 to server4
SIPServer3KeepAlive	0	Network	The time between two Keep alive SIP OPTION message for server3, 0 for disable
SIPServer3Port	5060	Network	Server3 service port
SIPServer4Address		Network	Server4's address
SIPServer4GroupNumber		Network	Server4's group number, the group number is increasing one by one from server1 to server4
SIPServer4KeepAlive	0	Network	The time between two Keep alive SIP OPTION message for server4, 0 for disable
SIPServer4Port	5060	Network	Server4 service port
SIPSipTransportMode	0	Network	Sip transport mode
SIPSrtpAuthentication	0	Network	SIP SRTP Authentication Mode
SIPSrtpWorkingMode	0	Network	Srtp working mode
SIPUserName		Network	User name for IMPP
SIPUserPriority	5	Network	802.1P User priority for SIP
SIPVoIPTicketsCollector		Network	SIP VoIP Tickets Collector
TelephonyPresenceAvailable	false	Application	Indicates if the telephonic presence is activated or not

8.2 Settings which do not request a phone reset to be taken into account

name	default value	category	description
ActionButtonInDialpad	0	Application	Action button in Alphanum Keyboard
ActiveRouting		Application	The configuration of the active routing, if any
AgendaAlarmContext	LOCAL	Application	Local wake-up is triggered by the phone itself. Remote wake-up is triggered by OXE through SEPLOS
AgendaAlarmDurationOff	5	Application	Idle duration between two alarms bursts
AgendaAlarmDurationOn	1	Application	Alarm ringing duration
AgendaAlarmOccurrences	3	Application	Number of alarm triggers for one user programming (when the user doesn't stop it)
AgendaDefaultAppointments		Application	Init appointments on start-up
AgendaMaxNumberAppointments	200	Application	The maximum number of appointments that the user can create.
AgendaNotificationDelay	15	Application	Delay between start of notification and real event
AllowDirectCustomForward	true	Device	Enable or disable the custom forward possibility
ApplicativeServerUrl		Network	Url of non ICS applicative server
Audio8021p	5	Device	PRIORITY:Audio 802.1p priority
AudioAccessoryEnableDevice	1	Device	Enable JACK/USB/BT accessory device
AudioAMRBitRate	2	Device	The rate of AMR WB codec(Preferred rate for the caller when initiating an outgoing call)
AudioBeamformingHandsfreeEnhancement	false	Device	Beamforming handsfree enhancement or not
AudioBreathReduction	false	Device	Breath reduction or not
AudioBtDeviceType	1	Device	Configure the BT device as headset, handsfree or loudspeaker
AudioBusyTone	1;400;0;0;0;2 963;0;0;0;0;0 ;2;1;1;1;375; 0;0;0;375;0;0 ;0;0;0;0;0;0 ;0;0;0;0;0;0 ;0;0;0;0;0;0 ;0	Device	User-defined busy tone data (8 states)
AudioCHoldTone	2;420;335;0;0 ;2963;2963;0; 0;0;0;4;1;1;3; 200;0;2;0;200 ;1;3;3;200;0; 0;0;5000;0;0; 0;0;0;0;0;0; 0;0;0;0;0;0	Device	User-defined call hold tone data (8 states)

AudioCWaitTone	1;400;0;0;0;2 963;0;0;0;0;0 ;2;1;1;1;200; 0;0;0;5000;0; 0;0;0;0;0;0; 0;0;0;0;0;0; 0;0;0;0;0;0; 0;0	Device	User-defined call waiting tone data (8 states)
AudioDialTone	2;350;440;0;0 ;2963;2963;0; 0;0;0;1;33;0; 3;0;0;0;0;0; 0;0;0;0;0;0; 0;0;0;0;0;0; 0;0;0;0;0;0; 0;0	Device	User-defined dial tone data (8 states)
AudioDiffserv	46	Device	TOS/Diffserv:Field to be included in the IP headers of the RTP/RTCP packets
AudioDtmfDuration	0	Device	Dtmf Duration
AudioDtmfFeedbackEnable	true	Device	Enable/disable DTMF feedback
AudioDtmfLevel	0	Device	bias value of DTMF tone level
AudioHandsetVolume	2	Device	Handset volume level
AudioHeadsetVolume	3	Device	Headset volume level
AudioHearingAidEnable	false	Device	Enable/disable Hearing Aid
AudioJackDeviceType	1	Device	Configure the JACK device as headset, handsfree or loudspeaker
AudioNoiseReduction	false	Device	Noise reduction or not
AudioPacketTime	20;20;20;20;2 0	Device	Packet time
AudioRingAppointment		Device	List of available appointment ring melodies (TEXT_CHOICE format)
AudioRingAppointmentChoice	/usr/share/rin gdata/ring12. mp3	Device	Configure apppointment ring melody
AudioRingBeep	0	Device	Configure ring beep
AudioRingExternal		Device	List of available external ring melodies (TEXT_CHOICE format)
AudioRingExternalChoice	/usr/share/rin gdata/ring18. mp3	Device	Configure external ring melody
AudioRingInternal		Device	List of available internal ring melodies (TEXT_CHOICE format)
AudioRingInternalChoice	/usr/share/rin gdata/ring18.	Device	Configure internal ring melody

	mp3		
AudioRingLock	false	Device	Lock/Unlock ring control to user
AudioRingProgressive	false	Device	Configure ring progressive
AudioRingSilent	false	Device	Enable/disable ring silent
AudioRingSpecial		Device	List of available special ring melodies (TEXT_CHOICE format)
AudioRingSpecialChoice	/usr/share/ringdata/ring18.mp3	Device	Configure special ring melody
AudioRingTone	1;400;0;0;0;4029;0;0;0;0;4;1;1;1;400;0;2;0;200;1;3;1;400;0;0;0;2000;0;0;0;0;0;0;0;0;0;0;0	Device	User-defined ringback tone data (8 states)
AudioRingVolume	5	Device	Ring volume level
AudioRj9Device	0	Device	The RJ9 device is configured as handset or as headset
AudioRlrHandset	0	Device	Handset RLR bias for tuning
AudioSidetoneHandset	0	Device	Handset sidetone bias for tuning
AudioSlrHandset	0	Device	Handset SLR bias for tuning
AudioSpeakerPhoneVolume	5	Device	Speakerphone volume level
AudioToneCountry	0	Device	country standard for call progress tone
AudioUsbDeviceType	1	Device	Configure the USB device as headset, handsfree or loudspeaker
AudioUseCustomTone	false	Device	Enable to use the 5 tones defined in the setting
AudioVad	false	Device	Enable/disable audio VAD(Voice Activity Detection)
AudioVoiceSignalLimitation	false	Device	Voice signal limitation or not
AutoLock	false	Application	
BacklightDelay	120	Application	Delay before the backlight becomes inactive
BackToHomepageAtEndCall	true	Application	set to true to go to homepage after a call
BeepEnabled	false	Device	Enable low level beep feedback
BTHandseDfuVer	0	Device	bluetooth handset firmware version
BTHandset	false	Device	bluetooth handset
BTHandsetAircoding	0	Device	bluetooth handset aircoding type
BTHandsetBdAddr	00:00:00:00:00:00:00	Device	bluetooth handset bdaddr
BTHandsetCod	0	Device	bluetooth handset cod
BTHandsetCodec	1	Device	BTH codec selection
BTHandsetEscoSupported	false	Device	bluetooth handset supports esco or not

BTHandsetKeyType	0	Device	bluetooth handset key type
BTHandsetLinkKey	{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0}	Device	bluetooth handset link key
BTHandsetName	Ictouch handset	Device	bluetooth handset name
BTHandsetTrusted	false	Device	bluetooth handset trusted or not
BTHandset	false	Device	bluetooth headset
BTHandsetAirCoding	0	Device	bluetooth headset aircoding type
BTHandsetBdAddr	00:00:00:00:00:00	Device	bluetooth headset bdaddr
BTHandsetCod	0	Device	bluetooth headset cod
BTHandsetCodec	1	Device	BTHS codec selection
BTHandsetEscoSupported	false	Device	bluetooth headset supports esco or not
BTHandsetKeyType	0	Device	bluetooth headset key type
BTHandsetLinkKey	{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0}	Device	bluetooth headset link key
BTHandsetName	Ictouch handset	Device	bluetooth headset name
BTHandsetTrusted	false	Device	bluetooth headset trusted or not
BTHUploadMode	0	Device	Upgrade BTH APP or LOADER
BTOther	false	Device	other bluetooth device
BTOtherAirCoding	0	Device	other bluetooth device aircoding type
BTOtherBdAddr	00:00:00:00:00:00	Device	other bluetooth device bdaddr
BTOtherCod	0	Device	other bluetooth device cod
BTOtherEscoSupported	false	Device	other bluetooth device supports esco or not
BTOtherKeyType	0	Device	other bluetooth device key type
BTOtherLinkKey	{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0}	Device	other bluetooth device link key
BTOtherName	MyIC Phone handset	Device	other bluetooth device name
BTOtherTrusted	false	Device	other bluetooth trusted or not
BTTerminalDfuVer	0	Device	bluetooth Terminal firmware version
ChangePassword	*****	Security	Display the screen to change the password
ComlogFilter	40	Application	Represent the comlog entry type and the read/unread state to be displayed
ComLogNotifyMissedCalls	true	Application	Defines if the missed calls should be or not notified with a button on the top of the screen
ComLogSize	80	Application	maximum number of entries in comlog
ConferenceAlwaysLocal	false	Application	Indicates if the conference should be local even

			if the web services are available.
ConnectivityIconsPositions	{name:'ethernet-link',pos:1};{name:'sip-registration',pos:2};{name:'ics-login',pos:3};{name:'interphony',pos:4};{name:'usb',pos:5};{name:'bluetooth',pos:6};{name:'headset',pos:7};{name:'wakeu',pos:8};{name:'ringsilent',pos:1}	Application	Connectivity icons names and associated positions
ContactFirstNameOrder	1	Device	List the available orders of the First and Last Names of the contacts, with the selected one in the jsvalue
ContactMaxAddresses	3	Application	
CurrentAdmcfgCfgfilePollingEnable	false	Device	Enable/disable configuration update process polling
CurrentAdmcfgCfgfilePollingTimeout	86400	Device	Configuration update process polling period (in Sec)
CurrentAdmcfgDateTime		Device	Date/Time. format: 'YYYY-MM-DD HH:MM'
CurrentAdmcfgUpdatePollingEnable	false	Device	Enable/disable software update process polling
CurrentAdmcfgUpdatePollingTimeout	86400	Device	Software update process polling period (in Sec)
CurrentAdmcfgUpdateTimeDelta	0	Device	Maximum random delay to start update process checks
CurrentAdmcfgUpdateTimeEnable	false	Device	Enable/disable software update process checks
CurrentAdmcfgUpdateTimeStart	00:00	Device	Start time for update process checks
CurrentEnetcfgSntp	0.0.0.0	Network	SNTP Server
CurrentEnetcfgSntpRefreshPeriod	3600	Network	time (in Sec) between two SNTP synchronization actions
CurrentFabHwVersion		Device	Hardware revision version
CurrentFabPcms		Device	PCMS
CurrentFabPhoneModel	UNKNOWN	Device	Device Model (VHE/LE/MR)
CurrentFabSerialNumber		Device	Device Serial Number
CurrentFabSwVersion		Device	Manufacturer software version
CurrentSoftwareDate		Device	ALU Software production date

CurrentSoftwareVersion		Device	ALU Software version
DateFormat	0	Device	List the available formats of date, with the selected one in the jsvalue
DdiNumberPattern		Application	Define the DDI number patter used to compute the DDI number
DDIRange		Application	This setting is used for checking if the Guest has a DDI number or not
DefaultActions		Application	
Defaultkeyboard	0	Device	List the available keyboards types, as well as the current one in the jsvalue
DefaultKeys		Application	
DestCharSet	utf-8	Application	Local Charset for inbound conversion and sendings
DhcpEnetcfgDm		Network	DM Server. This setting is set through DHCP
DhcpEnetcfgDmBackup		Network	Backup DM Server used if main DM fails. This setting is set through DHCP
DhcpEnetcfgDmBackupConfigPath		Network	This setting is set through DHCP
DhcpEnetcfgDmConfigPath		Network	This setting is set through DHCP
DhcpEnetcfgDmUrl		Network	DM server url
DhcpEnetcfgDns1		Network	First DNS Server
DhcpEnetcfgDns2		Network	Second DNS Server
DhcpEnetcfgDns3		Network	Third DNS Server
DhcpEnetcfgDomain		Network	Domain ex:alcatel-lucent.com
DhcpEnetcfgIpaddr		Network	IP address
DhcpEnetcfgRouter		Network	Default Gateway
DhcpEnetcfgSntp		Network	SNTP Server
DhcpEnetcfgSubnet		Network	Subnet mask
DialingRuleAreaCode		Application	Area code
DialingRuleAreaCodeSave		Application	Saving value of DialingRuleAreaCode for detecting change
DialingRuleCountryCode	FR	Application	ISO 3166 country code (Alpha-2)
DialingRuleCountryCodeSave	EN	Application	Saving value of DialingRuleCountryCode for detecting change
DialingRuleExternalPrefix	0	Application	Specify the prefix to use to make an external call
DialingRuleExternalPrefixExceptions		Application	Specify the list of exceptions when adding the external prefix
DialingRuleExternalPrefixExceptionsSave		Application	Saving value of DialingRuleExternalPrefixException for detecting change
DialingRuleExternalPrefixSave	0	Application	Saving value of DialingRuleExternalPrefix for detecting change
DialingRuleMinNumberLength	6	Application	Specify the phone number length from which

			we must add the external prefix
DialingRuleMinNumberLengthSave	6	Application	Saving value of DialingRuleMinNumberLenght for detecting change
DialingToneEnabled	false	Application	defines if dialing tone should be heard or not during dialing phases.
DirectoryDefaultContacts		Application	
DirMaxContact	500	Application	
DirMaxWordSearch	3	Application	
DisplayedInfoCheckin	1	Application	Configuration of the label to display on the topbar in hotel mode, when the room is in checkin state
DisplayedInfoCheckout	1	Application	Configuration of the label to display on the topbar in hotel mode, when the room is in checkout state
DisplayedNameCheckout	1	Application	This setting defines the information that have to be displayed on the first line of user-info area when the phone is in checkout state.
DmAdmcfgCfgfilePollingEnable	false	Device	Enable/disable configuration update process polling
DmAdmcfgCfgfilePollingTimeout	86400	Device	Configuration update process polling period (in Sec)
DmAdmcfgInventoryUrl		Device	Url into which the inventory file will be put
DmAdmcfgUpdatePollingEnable	false	Device	Enable/disable software update process polling
DmAdmcfgUpdatePollingTimeout	86400	Device	Software update process polling period (in Sec)
DmAdmcfgUpdateTimeDelta	0	Device	Maximum random delay to start update process checks
DmAdmcfgUpdateTimeEnable	false	Device	Enable/disable software update process checks
DmAdmcfgUpdateTimeStart	00:00	Device	Start time for update process checks
DmAdminPasswd		Security	used to set password for the user 'admin'
DmCtlFile		Security	Path of the CTL file on the DM. Set by DM
DmCtlHash		Security	MD5 hash of the CTL file on the DM\nhello
DmCtlSigningMacaddr		Security	Mac address of the terminal that have signed the CTL file. Set by DM
DmEnetcfgSntp	0.0.0.0	Network	SNTP Server
DmEnetcfgSntpRefreshPeriod	3600	Network	time (in Sec) between two SNTP synchronization actions
DmEnetcfgUpgrade		admin	Upgrade Process enable/disable
DmEnetcfgUpgradeFile		admin	Url of the profile file
DmSecucfgSsh	false	Security	Enable ssh connections
DndRequiresPassword	false	Application	Dnd activation requires a password
DoNotDisturb	false	Device	Activate / deactivate the 'Do Not Disturb' state
DTMFPattern	\$DTMF\$	Application	define the DTMF pattern of a number
EmailAccount		Application	For use against SMTP server

eMailDefaultFilter	all	Application	Default filter for GUI
eMailDefaultSort	By Sender	Application	Default sort for GUI
EmailEnabled	false	Application	
EmailLogin		Application	For use against IMAP or POP3 server
eMailMaxAttSize	1000000	Application	Max accepted attachment size in bytes
eMailMaxLocalNumber	100	Application	Maximum number of eMails accepted on local storage
EmailPassword		Application	
eMailReceiptInterval	1	Application	Nb of minutes between each batch receipt
eMailType	POP3	Application	Default server protocol
EmergencyIcon1	sdk-emergency	Device	Icon used for the Emergency Button 1
EmergencyIcon2	sdk-emergency	Device	Icon used for the Emergency Button 2
EmergencyIcon3	sdk-emergency	Device	Icon used for the Emergency Button 3
EmergencyLabel1		Device	Label used for the Emergency Button 1
EmergencyLabel2		Device	Label used for the Emergency Button 2
EmergencyLabel3		Device	Label used for the Emergency Button 3
EmergencyNumber1		Device	Call number used for the Emergency Button 1, which is hidden if there is no number
EmergencyNumber2		Device	Call number used for the Emergency Button 2, which is hidden if there is no number
EmergencyNumber3		Device	Call number used for the Emergency Button 3, which is hidden if there is no number
EnableAddContactButton	true	Application	Enable Add Contact button for the hotel mode
EnableAgendaCalendarPreview	false	Application	Will enable or disable the webapp Agenda Calendar's preview
EnableAgendaPreview	false	Application	Will enable or disable the webapp Agenda's preview
EnableCommunicationPreview	true	Application	Will enable or disable the webapp Communication's preview
EnableContactsPictureInMenu	false	Application	Will enable or disable the Contacts' pictures in contact lists
EnableContactsPreview	true	Application	Will enable or disable the webapp Contacts's preview
EnableEmailPreview	false	Application	Will enable or disable the webapp Email's preview
EnableLockOnHomepage	true	Application	Will enable or disable the webapp Lock Button on the Homepage
EnableManagerassistantPreview	false	Application	Will enable or disable the webapp Managerassistant's preview
EnablePhotoInComlog	false	Application	Enable Photo In Comlog

EnableProgkeysPreview	true	Application	Will enable or disable the webapp ProgKeys's preview
EnableRouting	true	Device	Add / remove the Routing button
EnableRoutingLed	true	Device	Enable / Disable the Routing Led
EnableUserDetails	true	Device	Add / remove the user info button
EnableUserPhoto	false	Application	Will enable or disable the Managerassistant's photo on preview
EnableUserPicture	true	Application	Enable user picture
EnableUserPresence	true	Device	Add / remove the Presence IM and Presence Telephony button
EnableVoicemailEdition	true	Device	Add / remove the Voicemail button
EnableVoicemailScreensaver	false	Application	Enable or not the voicemail screensaver
FileDiskUserQuota	30	Application	max. size storage for user in Mb
FileManagerAlarmMelodies		Application	List of melodies for alarm
FileManagerShowFileLocationInformation	true	Application	show the location of the file(usb, local, web)
FileManagerShowFilesType	true	Application	show the file type(video, audio, photo, web radio, web tv)
FileMaxScanOnUsb	200	Application	Maximum number of files to scan on USB
FilesManagerFilter	0;1	Application	Contains device filter
FileUserPath	/data	Application	the path of the user space
HapticEnabled	true	Device	Enable haptic feedback
HiddenConnectivityIcons	[{item:'ethernet-link',status:'1000'},,{item:'ethernet-link',status:'1000'},,{item:'ethernet-link',status:'1000'},,{item:'sip-registration',status:'ok'},,{item:'ics-login',status:'ok'},,{item:'bluetooth',status:'outofreach'}]	Application	Connectivity icons hidden
HomepageButtons	DIALER_BTN;CONTACT_BTN;BYNAME_BTN;VOICEMAIL_HOMEPAGE	webapp	List of buttons in the ActionBar of Homepage-preview

	_BTN;WAKEUP_BTN;FILES_MANAGER_BTN;SETTINGS_BTN;LOCK_BTN		
HomepageContainers	webapp.contacts.getContactPreview;webapp.communication.getComlogPreview;webapp.manager.assistant.getManagerPreview	webapp	List of containers in Homepage-preview
HomepageKeyEdit	webapp.homepage.getHomepageStandardEdit	Application	allow editing keys in Homepage-standard
HomepageKeys	DIALER_BTN;CONTACTS_FAVORITES_BTN;COMMUNICATION_BTN;CONTACT_BTN;BYNAME_BTN;VOICEMAIL_HOME_PAGE_BTN;WAKEUP_BTN;FILES_MANAGER_BTN;SETTINGS_BTN;;;LOCK_BTN	webapp	List of buttons in Homepage-standard
HomepagePreviewAutoFill	true	webapp	Auto fill Homepage-preview
HomepagePreviewMode	false	Application	Select preview or standard homepage mode
HomepageProgKeys		webapp	List of the actions associated to Homepage-standard buttons
HomepageProgKeysLocalisation		webapp	Homepage translated labels for keys
HomepageStandardAutoFill	true	webapp	Auto fill Homepage-standard
HTTPProxyActivated	false	Network	Proxy enabled
HTTPProxyHost		Network	Customer LAN proxy
HTTPProxyPassword		Network	End-user LAN proxy password

HTTPProxyPort		Network	Customer LAN proxy port
HTTPProxyUsername		Network	End-user LAN proxy login
Ics1Url		Network	Url of main ICS server
Ics2Url		Network	Url of secondary ICS server
IctUserLocked	false	Application	current state of the LOCK
IMAPPort	143	Application	For IMAP connexion - std
IMAPPortSSL	993	Application	For IMAP connexion - when std fails
IMAPServer		Application	
IMDefaultBuddyListName	~	Application	Name of the default Buddy list
IMPassword		Application	Password of the user on Instant messaging server
IMPrimaryServerAddress		Application	Corresponds to the complete address of the Instant Messaging server (https://server:port or http://server:port)
IMSoundActivated	true	Application	Indicates if the phone should make a sound when a new instant message is received
IsHelpAvailable	false	Application	indicate if the help button is available
IsLocalDateSet	false	Application	indicate if the local date is set or not. If not, the date will then blink
Language	0	Device	List of the available languages as well as the selected one in the jsvalue
LdpLldpcfgCivicAddressLci		Network	Civic address localisation Value
LdpLldpcfgCoordinateBasedLocation		Network	Coordinate based localisation Value
LdpLldpcfgEcsElin		Network	ECS ELIN format localisation Value
LdpLldpcfgPowerAccepted		Network	If the switch accepts to provide the requested power value this setting is set to 'true'
LdpLldpcfgPowerPriority		Network	Power priority (level) requested by ICTouch to the switch
LdpLldpcfgPowerRequested		Network	Value of the power requested by ICTouch
LdpLldpcfgPowerValue		Network	The switch power answer to ICTouch
LocalEnetcfgSntp	0.0.0.0	Network	SNTP Server
LocalEnetcfgSntpRefreshPeriod	3600	Network	time (in Sec) between two SNTP synchronization actions
LoginName		Security	User login for login to ICS and ACS
LoginPassword		Security	User password for login to ICS and ACS
LogRemoteServerAddress		Network	Remote syslog server IP address
LogRemoteServerExist	false	Network	If true, logs can be redirected to a remote sylog server
LogRemoteServerPort	514	Network	Remote syslog server port value
LogRemoteServerProtocol	udp	Network	Remote syslog server IP protocol configuration
MagnifyEnabled	false	Device	Show / hide the Magnify button, and dezoom all zoomed webapp if hidden
ManagerWhitelist	webapp.mana	Application	Serve to show the WhiteList of

	gerassistant.g etWhiteList		ManagerAssistant in the settings
MinSearchCharacter	20	Application	Minimum of character to launch the research
MonitoringWatchDelay	0	Application	Timer in minute between 2 memory check
MonitoringWatchRetry	100	Application	Number of retry before reset terminal
MPAlarmVolume	0.5	Device	Alarm speaker volume level
MPHandsetVolume	0.5	Device	Handset volume level
MPHeadsetVolume	0.5	Device	Headset volume level
MPPreviewVolume	0.5	Device	Preview speaker volume level
MPSpeakerPhoneVolume	0.5	Device	Speaker volume level
MyBluetooth	webapp.bluetooth.getMyDe vices	Device	Serve to show the Bluetooth webapp in the settings
NewCallDefaultMethod	0	Application	Set if the default keyboard shown is a numeric dialpad, or a 'filter and dial' keyboard
oldLoginName		Application	old login name
POP3Port	110	Application	
POP3Server		Application	
ProgKeysLocations	{label : 'Virtual Key', index : 'virtual'}	Application	List of the kinds of Progkeys available, usually Virtual and Physical
ProgKeysMax	100	Application	
RebootOnCheckin	NONE	Application	defines if reboot of the phone is done on check-in
RegularResetActive	true	Application	Enable/Disable the RegularReset
RegularResetSchedule	7200	Application	Set the time of the RegularReset, in seconds
resetDataOnUserChange	true	Application	set to false to inhibit user data reset on user change
RingingBeforeValues	0	Application	List the different spans of time before starting the ringing (if one is added) of an agenda event
RoomName		Application	Define the room name
RoutingIcon		Device	Not used anymore
RoutingLabel		Device	Not used anymore
RoutingList		Device	Routing rules list (for example, 'on busy, forward to voice mail')
SaveRestoreLevel	0	Application	Save/Restore level
SaveRestoreSchedule	1	Application	Save/Restore time/frequency
SaveRestoreScheduleType	0	Application	Save/Restore schedule type
SaveRestoreUrl		Application	Save/Restore url
ScreenSaverBrightnessOff	8	Application	Level when brightness is off
ScreenSaverBrightnessOn	31	Application	Level when brightness is on
ScreenSaverDelay	60	Application	Delay before the Screensaver becomes active

ScreenSaverEnabled	true	Application	Indicates if screensaver is activated
ScreensaverSlideshowDelay	4	Application	The delay between changes during the Slideshow screensaver, in seconds
ScreensaverSlideshowList	screensaver_1.jpg;screensaver_2.jpg;screensaver_3.jpg	Application	A list of the available images during a Slideshow screensaver
ScreensaverSlideshowLocked	true	Application	set to true to prevent any user modification of the slideshow list
ScreenSaversList		Application	list of available screensavers, label;technicalName[;boolean default]#...
ScreenSaversListChoice	screensaver	Application	ScreenSaversList converted to type choice
ScreenTransitionEffect	false	Application	Activate / deactivate the screen transition effect
ShowDoNotDisturbLabel	true	Device	Show / hide the 'Do Not Disturb' notification label in userinfo area
ShowKeyboardOnHookOff	true	Application	set to false to avoid keyboard apparition when hooking off
ShowPlusButtonOnDialpad	true	Application	set to false to hide the plus button on the dialpad
SIPAutoAnsweredAllowed		Application	Authorize auto answer to incoming call
SIPDNDActivateCode		Network	DND activate SEPLOS code
SIPDNDDeactivateCode		Network	DND deactivate SEPLOS code
SIPForwardAddress		Network	Forward address
SIPForwardAddressBusy		Network	Forward address when busy
SIPForwardAddressNoreply		Network	Forward address when no reply
SIPForwardDurationNoreply	10	Network	The time before the call is forwarded for no reply
SIPForwardOnBusyOrNoAnswerActivateCode		Network	Forward on busy or no answer activate SEPLOS code
SIPForwardOnNoAnswerActivateCode		Network	Forward on no answer activate SEPLOS code
SIPImmediateForwardActivateCode		Network	Immediate forward activate SEPLOS code
SIPImmediateForwardOnBusyActivateCode		Network	Immediate forward on busy activate SEPLOS code
SIPLocalConfEnable	true	Network	Whether local conference is enabled (True) or web-service conference (False)
SIPLockActivateCode		Network	Lock activate SEPLOS code
SIPLockDeactivateCode		Network	Lock deactivate SEPLOS code
SIPMaxCall	5	Network	The MAX number of calls the phone can support
SIPSEPLOSForwardDeactivateByDestCode		Network	SEPLOS forward deactivate by destination SEPLOS code
SIPSEPLOSForwardDeactivateCode		Network	SEPLOS forward deactivate SEPLOS code

SIPUseSeplos		Application	Seplos presence
SIPWakeupActivateCode		Network	Wakeup activate SEPLOS code
SIPWakeupDeactivateCode		Network	Wakeup deactivate SEPLOS code
SkinsList		Device	List of available skins (TEXT_CHOICE format)
SkinsListChoice	Default	Device	List of available skins
SMTPPort	25	Application	
SMTPServer		Application	
SyncEncrypted	false	Application	Enable SSL encryption
SyncKeyInHomePage	false	Application	Display the synchronization key in the home page.
SyncPINCode		Application	default PIN code
SyncServerAddress		Application	the PC address used to synchronize.
SyncServerPort	443	Application	the listen port number of the remote PC.
SyncShowWrnOnLimit	true	Application	Show a warning if the maximum of synchronized items is reached.
SyncStarted	false	Application	Start a synchronization
SyncXMLArchive	10	Application	Number of XML files to keep as archive.
TelephonyAssociateNumber		Application	Associate phone number
TelephonyAttendantNumber		Application	Attendant phone number
TelephonyBlindTransferAllowed	true	Application	Indicates if the blind transfer feature is available on this system.
TelephonyCheckin		Application	Checkin value
TelephonyDefaultDeflectNumber		Application	Default phone number for deflect
TelephonyDndState	false	Application	Interface telephony/presentation, Do Not Disturb on/off
TelephonyForwardDestinations	DST_ASSOCIA TE;DST_ATT ENDANT;DST_ MOBILE;DST_ VOICE_MAIL	Application	List of available forward destinations
TelephonyForwardTypes		Application	List of available forward types
TelephonyHideIdentity	false	Application	Indicates if the phone number must be hidden by default.
TelephonyInterphonyAllowed	false	Application	Indicates if the user has the right to use the interphony feature.
TelephonyInterphonyStatus	false	Application	Indicates if the interphony mode is enabled or not.
TelephonyLockRemote	true	Application	Indicates if the pbx must be informed on lock.
TelephonyMobileNumber		Application	Mobile phone number
TelephonySimplifiedForward	false	Application	Simplified forward presentation for hotel application
TelephonyTransferAllowed	false	Application	Indicates if the transfer feature is available on this system.

TelephonyVmNumber		Application	Voice mail phone number
TimeFormat	true	Device	Current value of the Time Format between 12h (false) and 24h (true)
UserBackgroundPicture		Device	The picture to be used as a background for the application
UserFirstName		Application	The user's first name
UserName		Application	The user's name
UserPhoto	http://localhost/library/ICTouchAPI/themes/Default/images/avatar_70.png	Application	The path to the user's photo
UserPresence	0	Application	The user's state of presence (available / busy)
UserRole	Unknown	Application	Role for manager assistant application

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Submitting a Service Request

Please connect to our eService application at:

<https://businessportal.alcatel-lucent.com/alugesdp/faces/gesdp/customerSupport/CustomerSupport.jspx>

Before submitting a Service Request, make sure that:

- In case a Third-Party application is involved, that application has been certified via the AAPP
- You have read through the Release Notes which lists new features available, system requirements, restrictions etc. available in the [Technical Knowledge Base](#)
- You have read through the Troubleshooting Guides and Technical Bulletins relative to this subject available in the [Technical Knowledge Base](#)

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