

Unify OpenStage 15/40 SIP phone functionality in MiVoice MX-ONE

DESCRIPTION



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UNIFY OPENSTAGE 15/40 FUNCTIONALITY

This document shows the end user services and some specific management or system functions for Unify OpenStage 15 and 40 SIP terminals when used in the MiVoice MX-ONE system. Some of the functions may have limitations due to proprietary options not supported by the Unify terminals.

Table 1 End user functions (in the MX-ONE Service Node)

Functions	Unify SIP ^a	Comments
Abbreviated dialing, common numbers	YES	
Abbreviated dialing, individual numbers	NO	
Account Code, pre-dialed	YES	
ACD group (member)	NO	CTI group and MiCC Enterprise must be used for IP phones.
ADN, Additional directory number (Extra incoming lines) basic functionality (for SIP called EDN, extra directory number)	NO	
Alpha numeric display	YES	
Authorization code, central	YES	
Authorization code, regional	YES	
Automatic speech connection	YES	
Basic calls (of any type)	YES	
Call back on busy	YES	
Call back on no reply	YES	
Call back on not available TDM-DECT	YES	
Call cost display (Advice of Charge)	NO	With public ISDN trunk
Call Park Pool (CPP)	YES	
Call pick-up, Group	YES	
Call Pick-up Group, enhanced display	NO	
Call pick-up, Individual	YES	
Call to individual external line	YES	
Call waiting (initiate)	YES	
Call waiting (receive)	YES	
Called/Calling/Connected number presentation	YES	
Cascade Ring group (member)	YES	
Category codes for classes of service	YES	
Choice of Language	YES	Language is not changed in phone and in PBX with one action.
CLIPRO (CLIR override)	YES	
CLIR (Caller Identity restriction) per call	YES	
Common Service Profile	YES	

Functions	Unify SIP ^a	Comments
Common bell group (answer)	YES	
Conference; basic functionality	YES	Leader and member
Conference; shown number of members	YES	
Corporate logon (network roaming)	NO	
CTI group (member)	YES	MiCC Enterprise or similar application must be used.
CTI/CSTA call control services	YES	
CTI/CSTA monitoring	YES	
Customer Identity (CID) storage	YES	
Data Privacy/Call protection	NO	
Day and night categories for TCD	YES	
Dial by Name	YES*	* Local in the terminal
Direct-in line	YES	
Direct-media connections	YES	
Diversion, common	YES	
Diversion, individual	YES	
Diversion, Individual, based on origin	YES*	* Can also be emulated with Personal number.
Diversion, direct	YES*	* Can also be emulated with Personal number. ** Display/key support limited.
Diversion, on busy	YES*	* Can also be emulated with Personal number.
Diversion, on no reply	YES*	* Can also be emulated with Personal number.
Diversion by-pass	YES	
DMN Diversion/deflect Monitoring	NO	
Do Not Disturb, Group, by-pass	YES*	* Requires specific COS.
Do Not Disturb, Individual, by-pass	NO*	* This is an attendant feature request, but can be executed towards the extensions.
Do Not Disturb Group	YES	
Do Not Disturb, Individual	YES	
Emergency call to Operator	YES	
Emergency calls/SOS calls	*YES	* No ELIN number. (6900/6800/6700 SIP also support ELIN, Emergency Location Identification Number)
Emergency extension (Alarm extension)	NO	
Emergency Notification	YES	
Encryption (SRTP for media, TLS for signaling)	YES	

Functions	Unify SIP ^a	Comments
End To End DTMF	YES	Suffix dialing during a call
Executive Intrusion	YES	From permitted extension
Faultman's ring back	YES	Callback on yourself
Fixed buttons functions	YES	
Follow me, external (ECF)	YES	
Follow me, internal	YES	
Forking (multiple terminal service, same number)	YES*	Up to 4 SIP terminals, but 1 H.323. * Since Terminal ID is not supported, there are limitations.
Free-on-busy key	NO	Free-on-second-line
Free-on-second-line menu	NO	
Free seating	YES	
General Cancellation	YES	
Group hunting (member)	YES	
Group hunting member availability key	NO	* Supported for Mitel 6900/6800/6700 SIPex only.
Hold	YES	
Hospitality (room phone)	YES	
Hospitality (service quarter phone)	YES*	* Limited functionality, no additional display information.
Hot line, Delayed	NO	
Hot line, Direct/Immediate	NO	
Individual call charging	YES	
Inquiry	YES	
Instant Messaging	NO	IM using MSRP
Intercom	NO	Requires Hotline and auto-answer
Intrusion	YES	From attendant
Last number re-dial	YES	
Line lock-out	YES	
Logout restriction	YES	
Loud speaking	YES	
Malicious Call Tracing	YES	With appropriate trunk
Manual Message Waiting (indication)	YES	
Manual Message Waiting ring back	YES	
MDN keys (multiple representation)	NO*	* Use MNS instead
Message diversion	YES	Absence/presence information
Message diversion display information	NO*	* Only displayed as a Direct Diversion, no reason.

Functions	Unify SIP ^a	Comments
Message waiting (request & indication)	YES	
MNS basic feature (Busy Lamp Field)	YES	
MNS: add procedure *60*num#	YES	
Multi-Directory Diversion and DND	NO	
Multi-line access (w/ free on 2:nd)	NO	
Multi-Member busy (for ACD member or general)	NO	Cannot be ACD member.
Multiple terminal service (see Forking and Parallel ringing)	YES	
Name and Number log (Call log/list), central in the PBX server	NO	* Supported for Mitel 6900/6800 SIPex only.
Name and Number log (Call log/list), local in terminal	YES	
Name display (calling/called/connected)	YES	
Night service	YES	
Paging	YES*	* Diversion to Paging is also supported
Parallel ringing (multiple terminal service, different numbers)	YES	
Parking	YES	
PBX operator supervised call charging	YES	
Personal Number	YES	
Presentation restriction, Names	YES	
Presentation restriction, Numbers	YES	
Programmable button features	YES	
Recorded Voice Announcements (individual welcome message)	YES*	* Not vocal guidance (as for any SIP phone)
Repeated Individual Diversion	YES	
Ring Signal selection	YES	
Saved number re-dial	YES	
Shared Call Appearance (SCA), without Bridging	NO	SCA is not supported.
Shared Call Appearance, with Bridging	NO	SCA is not supported.
Single button access	YES	
Single number indication	YES*	Limited functionality.
Specific line pick up, MDN	NO	* SCA "replaces" the MDN feature, but is not supported.
Stop-watch	NO	
Time and date display	YES	
TNS keys (Speed dialing)	YES	
Touch screen	NO	
Transfer	YES	

a. Unify OpenStage 15 and OpenStage 40 models only.

Table 2 Management/System functions for the Unify SIP phones

Functions	Unify SIP ^a	Comments
Handset administration password	YES	Via DLS.config
User administration password	YES	Via DLS.config
SW deployment settings (FTP)	YES	Via DLS.config
Date, time and time zone settings	YES	Via DLS.config
Handset codec handling	YES	Via DLS.config
Device specific options	YES	Via DLS.config
Centralized key management (Logon/off key, TNS key, MNS key, Add-on key module, Shift-key, Busy-lamp key)	YES	Via Provisioning Manager
DHCP Option 43	YES	DLS server provisioning

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