



# APPENDIX **D**

## Cisco Unified JTAPI Operations-by-Release

Table D-1 lists supported, unsupported, changed, and “under consideration or review” features for Cisco Unified JTAPI by Cisco Unified Communications Manager release. The details can be found in the Cisco Unified Communications Manager JTAPI Developers Guide at [http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_programming\\_reference\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_programming_reference_guides_list.html).

### Table Legend



Supported



Not Supported



Modified

**UCR** Under Consideration or Review

**Table D-1** JTAPI Features by Cisco Unified Communications Manager Release

JTAPI Features	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	7.1	7.1.3	8.0.1	8.5.1	UCR
CTI Manager and Support for fault tolerance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Support for Cisco CallManager Extension Mobility	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Blind Transfer (using Redirect)	✓	✓	✓	ⓘ	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Support Forward	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Reset the Original Called Party with Redirect	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Table D-1 JTAPI Features by Cisco Unified Communications Manager Release

JTAPI Features	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	7.1	7.1.3	8.0.1	8.5.1	UCR
CiscoAddrInServiceEv or CiscoAddrOutOFServiceEv	📍	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Localization / Internationalization	❌	✅	✅	📍	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
User Deletion from Directory	❌	❌	📍	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Park and Unpark	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Monitoring Call Park Numbers	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Call Reason Enhancements	❌	❌	📍	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Device Data Passthrough	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
CiscoJTAPI Auto Install	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Multiple Calls per DN	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Shared Line Support	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Transfer	✅	✅	✅	📍	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Direct Transfer	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Conference	✅	✅	✅	📍	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Join	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Privacy Release	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Barge and cBarge	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Dynamic Port Registration	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Media Termination at Route Points	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Transfer to VoiceMail	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Modifying Calling Number	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Support for Presentation Indication	❌	❌	❌	✅	✅	✅	✅	✅	📍	✅	✅	✅	✅	✅	✅	✅	✅
QSIG-PR	❌	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
FAC/CMC Support	❌	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
Device State Server	❌	❌	❌	❌	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅

Table D-1 JTAPI Features by Cisco Unified Communications Manager Release

JTAPI Features	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	7.1	7.1.3	8.0.1	8.5.1	UCR
SuperProvider Functionality	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Windows 2003 Support	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Directed PARK	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Forward on NoBandWidth and Unregister	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VoiceMailBox Support	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Privacy on Hold	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hold Reversion (4.2.1.SR1)	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Support for MLPP (4.2.2)	✓	✓	✓	✓	✓	ℹ	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Conference Enhancement-Add Participants to Conf by Non-controller (4.2.2)	✗	✗	✗	✗	✗	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓
Conference Chaining (4.2.2)	✗	✗	✗	✗	✗	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓
CiscoRTPHandle Interface (4.2.2)	✗	✗	✗	✗	✗	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓
CiscoTermRegistrationFailedEv- New Error Code (4.2.3)	✗	✗	✗	✓	✓	ℹ	✓	ℹ	✓	✓	✓	✓	✓	✓	✓	✓	✓
Network events	✓	✓	✓	✓	✓	✓	✓	ℹ	✓	✓	✓	✓	✓	✓	✓	✓	✓
BWC Enhancement	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hairpin Support	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Unicode Support	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SRTP support	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Partition Support	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Security (TLS) support	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Alternate Script Support	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SIP Features Refer/Replaces	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SIP End Point Support	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Table D-1 JTAPI Features by Cisco Unified Communications Manager Release**

JTAPI Features	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	7.1	7.1.3	8.0.1	8.5.1	UCR
Change Notification of SuperProvider and CallParkDN Monitoring capability	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
3XX	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Call Select Status	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
QoS support	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Linux and Solaris Installer	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Intercom Support	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔
Secure Conferencing Support	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔
Monitoring & Recording	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔
Arabic and Hebrew Language Support	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔
Do-Not_Disturb Support	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔
Join AcrossLine (SCCP)	✘	✘	✘	✘	✘	✘	✘	✔	✔	✘	✔	✔	✔	✔	✔	✔	✔
Certificate Download API Enhancement	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔
Intercom Support for Extension Mobility	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔
Join Across Line (SIP phone support)	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
Locale Infrastructure Enhancement	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
DND-CallReject (DND-R)	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
Call Party Normalization (CPN)	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
Click-To-Conference	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
IPv6 Support	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
Windows Vista Support	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
EMLogin UserName API	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
SetJtapiProperties API on CiscoJTAPIPeer	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔
DropAnyParty from Conference	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔

**Table D-1 JTAPI Features by Cisco Unified Communications Manager Release**

JTAPI Features	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	7.1	7.1.3	8.0.1	8.5.1	UCR
Swap/Cancel - Transfer/Conference Behavior Change	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓
Direct Transfer Across Lines	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓
Park Monitoring enhancements	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓
Assisted DPark	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓
Enhanced MWI	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓
Logical Partitioning	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓
Rollover Support (6921 and 7931)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓
Address and Terminal Settings (max calls, voice mail, busy trigger etc.)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓
End to End Call Tracing	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Extension Mobility Cross Cluster	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Hunt List Support	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Call Pickup Invocation	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
External Call Control	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
CallFwdAll Key Press Notification	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Agent Greeting	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓
Whisper Coaching	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓
Agent Zip Tone	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓
Early Offer (Session Manager)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓
Single Sign On (SSO)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓
Energywise (Deep Sleep)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓

