



APPENDIX D

Cisco Unified TAPI Matrices

The following tables list new, changed, and “under consideration or review” features for Cisco Unified TAPI by Cisco Unified Communications Manager release.

- [TAPI Interface Features, D-1](#)
- [TAPI Line Functions, D-4](#)
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Table Legend

Supported

Unsupported

Modified

UCR Under Consideration or Review

Table D-1 *TAPI Interface Features*

TAPI Interface Feature	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
CTI Manager and Fault Tolerance													
Extension Mobility													
Multiple Cisco TSP													
Redirect for Blind Transfer													
Swap Hold and Setup Transfer													
Line In Service or Out-of-Service													
Multiple Languages Installation and Configuration Dialogs													

Table D-1 *TAPI Interface Features (continued)*

TAPI Interface Feature	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
User Deletion from Directory	☒	☒	●	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Opening Two Lines on One CTI Port Device	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Monitor Call Park DNs	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Call Reason Enhancements	☒	☒	●	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Device Data Passthrough	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cisco TSP Auto Install	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multiple Calls per Line Appearance	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Shared Line Appearance	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Select Calls	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Transfer Changes	☒	☒	☒	●	✓	✓	✓	✓	✓	✓	✓	✓	✓
Direct Transfer	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Conference Changes	☒	☒	☒	●	✓	✓	✓	✓	✓	✓	✓	✓	✓
Join	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Privacy Release	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Barge and cBarge	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dynamic Port Registration	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Media Termination at Route Points	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
QoS	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Presentation Indication	☒	☒	☒	✓	✓	✓	✓	✓	✓	●	✓	✓	✓
Unicode	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
SRTP	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
Partition	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
SuperProvider	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
Security (TLS)	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
FAC and CMC	☒	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓
CTI Port Third Party Monitoring	☒	☒	☒	☒	✓	✓	✓	✓	✓	✓	✓	✓	✓
Alternate Script	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓	✓

Table D-1 *TAPI Interface Features (continued)*

TAPI Interface Feature	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
SIP Refer and Replaces	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓	✓
SIP URL	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓	✓
Super Provider and Call Park DN Monitoring Flags	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓	✓
3XX	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓	✓
Intercom	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
Secure Conferencing	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
Silent Monitoring and Recording	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
Arabic and Hebrew Language	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
Do Not Disturb	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓
Do Not Disturb Reject	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓
Conference Enhancement	☒	☒	☒	☒	☒	✓	✓	☒	☒	✓	✓	✓	✓
Join Across Line (SCCP)	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	✓	✓	✓
Join Across Line (SIP)	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓
Locale Infrastructure Enhancement	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓
Call Party Normalization	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓
Click to Conference	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓
Windows Vista Support	☒	☒	☒	☒	☒	✓	✓	☒	✓	✓	☒	✓	✓
Line-Side SIP Phones	☒	☒	☒	☒	☒	☒	☒	☒	☒	✓	✓	☒	✓

Table D-2 TAPI Line Functions

Line Function	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
LineAddToConference	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineCompleteTransfer	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineDevSpecific	✓	✓	✓	○	○	✓	✓	✓	○	○	✓	○	✓
LineDev Specific (Reset the Original Called Party upon Redirect)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineDev Specific (Set the Original Called Party upon Redirect)	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineForward	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LinePark	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineUnpark	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineRedirect	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineBlindTransfer	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
LineDevSpecificFeature	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓
LineForward()	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Table D-3 TAPI Line Messages

Line Messages	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
LINE_ADDRESSSTATE	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LINE_CALLINFO	○	✓	✓	✓	✓	✓	✓	✓	○	○	○	○	✓
LINE_CALLSTATE	✓	✓	✓	○	○	✓	✓	✓	✓	✓	✓	✓	✓
LINE_REMOVE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LINE_DEVSPECIFIC	✓	✓	✓	✓	○	✓	✓	✓	○	○	✓	○	✓
LINE_DEVSPECIFICFEATURE	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓
LINE_CALLDEVSPECIFIC	✓	✓	✓	✓	○	✓	✓	✓	○	○	✓	○	✓

Table D-4 *TAPI Line Structures*

Line Structure	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
LINEADDRESSCAPS	○	✓	✓	○	○	✓	✓	✓	✓	✓	✓	✓	✓
LINECALLSTATUS	✓	✓	✓	○	○	✓	✓	✓	✓	✓	✓	✓	✓
LINEFORWARD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LINEFORWARDLIST	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LINEDEVCAPS	✓	✓	○	✓	✓	✓	✓	○	○	○	✓	✓	✓
LINEDEVSTATUS	✓	✓	✓	✓	✓	✓	✓	○	✓	○	✓	✓	✓
LINECALLINFO	✓	✓	✓	✓	✓	✓	✓	✓	✓	○	○	○	✓

Table D-5 *TAPI Phone Functions*

Phone Function	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
PhoneDevSpecific	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PhoneGetStatus	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PhoneReqRTPSnapshot	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓

Table D-6 *TAPI Phone Structures*

Phone Structure	3.1	3.2	3.3	4.0	4.1	4.2	4.3	5.0	5.1	6.0	6.1	7.0	UCR
PHONECAPS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PHONESTATUS	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

