



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](#)
- [TAPI Line Messages, D-4](#)
- [TAPI Line Structures, D-5](#)
- [TAPI Phone Functions, D-5](#)
- [TAPI Phone Structures, D-5](#)

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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Extension Mobility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Multiple Cisco TSP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Redirect for Blind Transfer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Swap Hold and Setup Transfer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Line In Service or Out-of-Service	<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Multiple Languages Installation and Configuration Dialogs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

