



Unified Communications 8.6(2a) Japan System Release テスト結果サマリ

Jun 2012

UC 8.6(2a) J System Release – コンポーネント (1)

Category	Component	Version	Remark
Call Control	Cisco Unified Communications Manager	8.6.2.20000-2	
		8.6.2.1000-1	Locale
		3-1-9.JP	Dial Plan
	Cisco Unified Survivable Remote Site Telephony (SRST)	15.2.2T	IOS
		9	
	Cisco Unified Communications Manager Express	15.2.2T	IOS
		8.8.2.4	LI
	Cisco TelePresence Video Communication Server (VCS)	X7.0.3	
Cisco TelePresence Video Communication Server Expressway	X6.1		
Applications	Cisco Unified Presence	8.6.3.10000-20	
	Cisco Unified Contact Center Express	8.5.1 SU2	
	Cisco Unity Connection	8.6.2.21900-5	
		uc-locale-ja_JP-8.6.2.1-25.cop	Locale

UC 8.6(2a) J System Release – コンポーネント (2)

Category	Component	Version	Remark
Endpoints and Clients	E20	TE4.1.1	
	EX60	TC5.1	
	EX90	TC5.1	
	Cisco TelePresence Quick Set C20	TC 5.1	
	CIUS	9.2(2)	
	6911	SCCP69xx.9-2-2-5/SIP69xx.9-2-2-2	
	6921	SCCP69xx.9-2-2-6/SIP69xx.9-2-2-7	
	6941	SCCP69xx.9-2-2-6/SIP69xx.9-2-2-7	
	6945	SCCP69xx.9-2-2-4/SIP69xx.9-2-2-6	
	6961	SCCP69xx.9-2-2-6/SIP69xx.9-2-2-7	
	7961G	SCCP79xx.9-2-3/SIP79xx.9-2-3	
	7962	SCCP79xx.9-2-3/SIP79xx.9-2-3	
	7965	SCCP79xx.9-2-3/SIP79xx.9-2-3	
	7975	SCCP79xx.9-2-3/SIP79xx.9-2-3	
7985	cmterm_7985.4-1-7-0		

UC 8.6(2a) J System Release – コンポーネント (3)

Category	Component	Version	Remark
Endpoints and Clients	3905	9.2.2	
	3911	8.1.4(a)	
	8941	SCCP.89xx.9-2-3-5/SIP89xx.9-2-3-5	
	8945	SCCP.89xx.9-2-3-5/SIP89xx.9-2-3-5	
	8961	sip8961.9-2-3-27	
	9951	sip9951.9-2-3-27	
	9971	sip9971.9-2-3-27	
	7961G	SCCP79xx.9-2-3/SIP79xx.9-2-3	
	7962	SCCP79xx.9-2-3/SIP79xx.9-2-3	
	7965	SCCP79xx.9-2-3/SIP79xx.9-2-3	
	7975	SCCP79xx.9-2-3/SIP79xx.9-2-3	
	7985	cmterm_7985.4-1-7-0	
	3905	9.2.2	
	3911	8.1.4(a)	
	8941	SCCP.89xx.9-2-3-5/SIP89xx.9-2-3-5	
8945	SCCP.89xx.9-2-3-5/SIP89xx.9-2-3-5		

UC 8.6(2a) J System Release – コンポーネント (4)

Category	Component	Version	Remark
Endpoints and Clients	8961	sip8961.9-2-3-27	
	9951	sip9951.9-2-3-27	
	9971	sip9971.9-2-3-27	
	7925G	CP7925G-1.4.2	
	7921G	CP7921G-1.4.2	
	7937G	apps37sccp.1-4-4-0	
	Cisco IP Communicator	cipc-Admin-ffr.8-6-1-0	
	CAD, CSD, CAD-BE	8.5.1	
	ATA 187	9.2.3	
	Cisco Unified Personal Communicator	8.5(5)	
	Cisco Unified Personal Communicator on MAC	7.1.2	
	Cisco Jabber for Mac	8.6.2.18515	
	Cisco Jabber for iphone	8.6.3	
	Cisco IOS Voice and Data Gateway	15.2.2T	

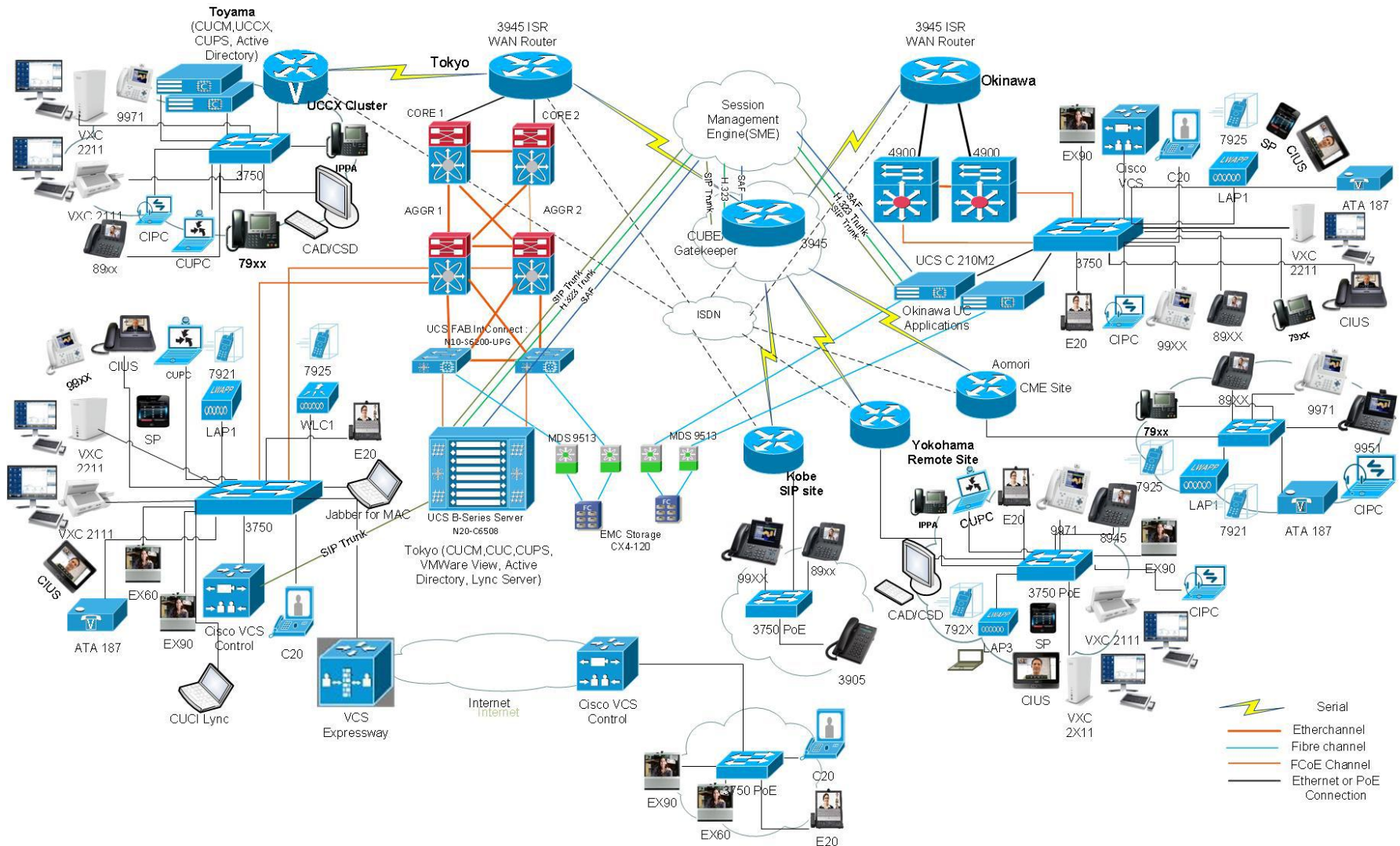
UC 8.6(2a) J System Release – コンポーネント (5)

Category	Component	Version	Remark
Server Client	Microsoft Exchange Server	Exchange Server 2010 (JP-32 bit)	
	OS	Win-XP Japanese	
	Cisco Virtualization Experience Client 2211	3.4(1)	
	Cisco Virtualization Experience Client 2111	3.4(1)	
	OS	Win 7 Japanese	
Fabric Interconnect PRIMARY	Cisco UCS 6100	UCS Manager2.0(1t)	
Fabric Interconnect SUBORDINATE	Cisco UCS 6100	UCS Manager2.0(1t)	
Fabric Cluster	Cisco UCS 6100	UCS Manager2.0(1t)	
VMware View	VMware-viewagent	4.6.0	
VMware View	VMware-viewclient	4.6.0	

UC 8.6(2a) J System Release – コンポーネント (6)

Category	Component	Version	Remark
VMware View	VMware-viewconnectionserver	4.6.0	
Blade Server	ESXi	4.1	
VCenter Server	ESX	4.1	
Nexus	Nexus 1kV	4.2(1)sp1.4	
MDS Switch	M9500	5.2(2a)	
Wireless			
Controller	Wireless LAN controller 4404, 5508	7.2.1.79	
	Wireless Flex Controller	7.2.1.79	
Access Point	Cisco AP 1200,1142,1042 3500	12.4	
Client	OS	XP, windows 7	
Browsers	IE, Mozilla, Chrome	8,6.0.2,16	

UC 8.6(2a) J System Release – トポロジ

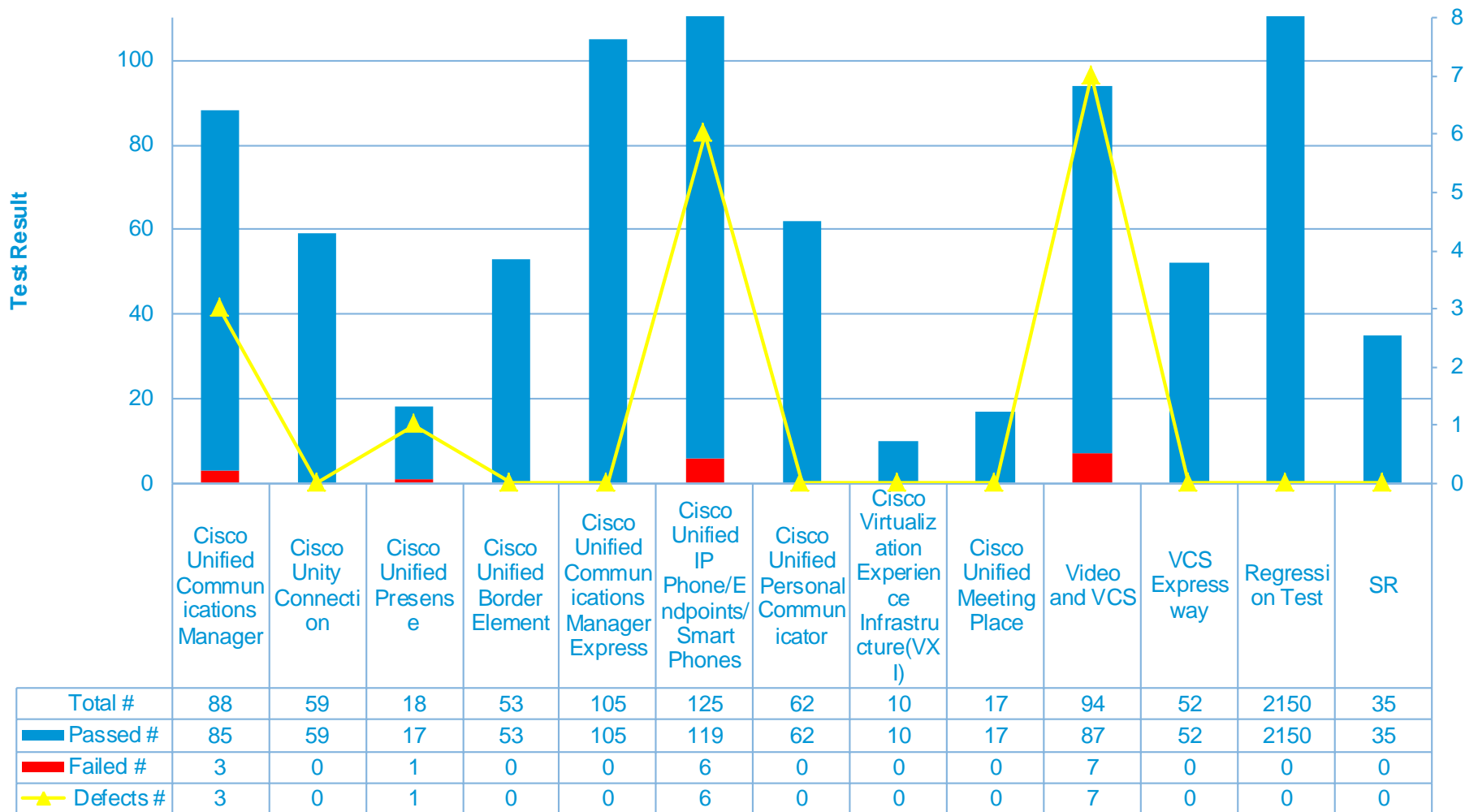


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UC 8.6(2a) J System Release – 対象機能

1. Cisco Unified Communications Manager
2. Cisco TelePresence Video Solutions
3. Cisco Virtualization Experience Client
4. Cisco Jabber for iPhone
5. Cisco Jabber for Mac
6. Cisco CIUS
7. Cisco Unified Border Element
8. Cisco Unified Contact Center Express
9. Cisco Unified Presence
10. Cisco Unity Connection
11. Cisco UC Integration™ for Microsoft LYNC
12. Cisco Unified Personal Communicator
13. Cisco Unified Personal Communicator on Mac
14. Cisco Unified Communications Manager Express

テスト結果



Open Caveats

Issue 1: External Phone number mask not displays on 7937 IP Phone in srst (CSCtt47002)

Description:

In SRST mode, IP Phone 7937 failed to display External Phone Number mask.

Environment:

Router IOS - C2951 Software (C2951-UNIVERSALK9-M), Version 15.2(1)T

CUCM - 8.6.2.20000-2

7937 Firmware -apps37sccp.1-4-4-0

Steps to Reproduce:

1. 7937 IP phone with 89248011 in remote site registered with Central site CUCM.
2. Down the link between central and remote site.
3. 7937 IP phone registered with remote site gateway which is configured for SRST
4. Phone registered with DN 8011 to SRST gateway.

Expected behavior:

Phone should register with external Phone number mask i.e: 89248011, where as 7975 IP Phone register with external phone number mask.

6 30a

10/12/11

8011

SRST MODE

Redial

New Call

Msgs

more

Issue 2: After enabling CfwdAll in 6941 IP Phone it is not displaying in Japanese (CSCtt97885)

Steps To Reproduce:

1. 6941 IP Phone registered to Call Manager
2. Enabled CfwdAll column in 6941 IP Phone with any of the DN registered with Call Manager
3. After that click Save and Apply Configuration on 6941 IP Phone Configuration page

Call Flow:

6921 IP Phone(8031)->6941 IP Phone(8008)(enabled CfwdAll as 8019)->6921 IP Phone(8019)

Issue:

Enabled CfwdAll on 6941 IP Phone, after Save and Apply Configuration on 6941 IP Phone Configuration page then screen is not displaying for CfwdAll in Japanese it is displaying in English like To 8019. In all other IP Phones it is displaying correctly in Japanese

Environment:

CUCM Build	:	8.6.2.20000-2
CUCM Locale	:	cm-locale-ja_JP-8.6.2.9902-177.cop.sgn
IP Phone	:	6941

10/22/11 06:40 AM

89148008

X 8008
To 8004

8048

リダイヤル

発信

不在中

10/22/2011 6:41 午前

89148005
転送先: 9004

8005

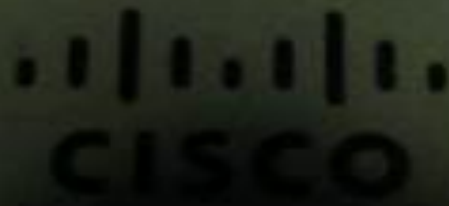


発信

不在オフ

リダイヤル

折返し



10/22/11 06:40 AM

89148031

転送先: 8004

リダイヤル

発信

不在中

10/22/11 06 40 AM

89148019

転送先: 8004

リダイヤル

発信

不在中

Issue 3: Forwarding call with CfwAll feature through Trunk (CSCtt97831)

Steps To Reproduce:

1. Phone A(8031) and Phone B(8008) registered with CUCM1
2. Phone C(9008) registered with CUCM2
3. Enabled CfwAll column in Phone B as DN of Phone C
4. Created SIP Trunk between CUCM1 and CUCM2 with Route Pattern as 88149XXX
5. Created ICT Trunk between CUCM1 and CUCM2 with Route Pattern as 9XXX
6. Phone A makes call to Phone B

Issue:

After Phone A calls Phone B, Phone B forwards call to Phone C through either SIP Trunk(enabled CfwAll as 88149008) or ICT trunk(CfwAll as 9008) then Phone C screen displays like 8031 For 8008 while alerting but after attending call on Phone C, It is only displaying Phone A DN(8031)

Environment:

CUCM Build	:	8.6.2.20000-2
CUCM Locale	:	cm-locale-ja_JP-8.6.2.9902-177.cop.sgn
IP Phones	:	69XX



10/22/11 05:35

88149008

8031

9039

発信者: 8008

○ 2222

詳細

応答

CISCO

10/22/11 05 35

88149008

8031
00:05

9039

○ 2222

終了

詳細

パーク

10/22/11 06 11 AM

89148008

✖ 8008

To 9008

☎ 8048

リダイヤル

発信

不在中

Issue 4: QSIG enabled trunk is not listing Properly in the Available Devices list when we add and remove the Non QSIG Trunk (CSCtw27706)

Description:

QSIG enabled trunk is not listing Properly in the Available Devices list when we add and remove the Non QSIG Trunk

Setup:

CUCM: 8.6.2.20000-2

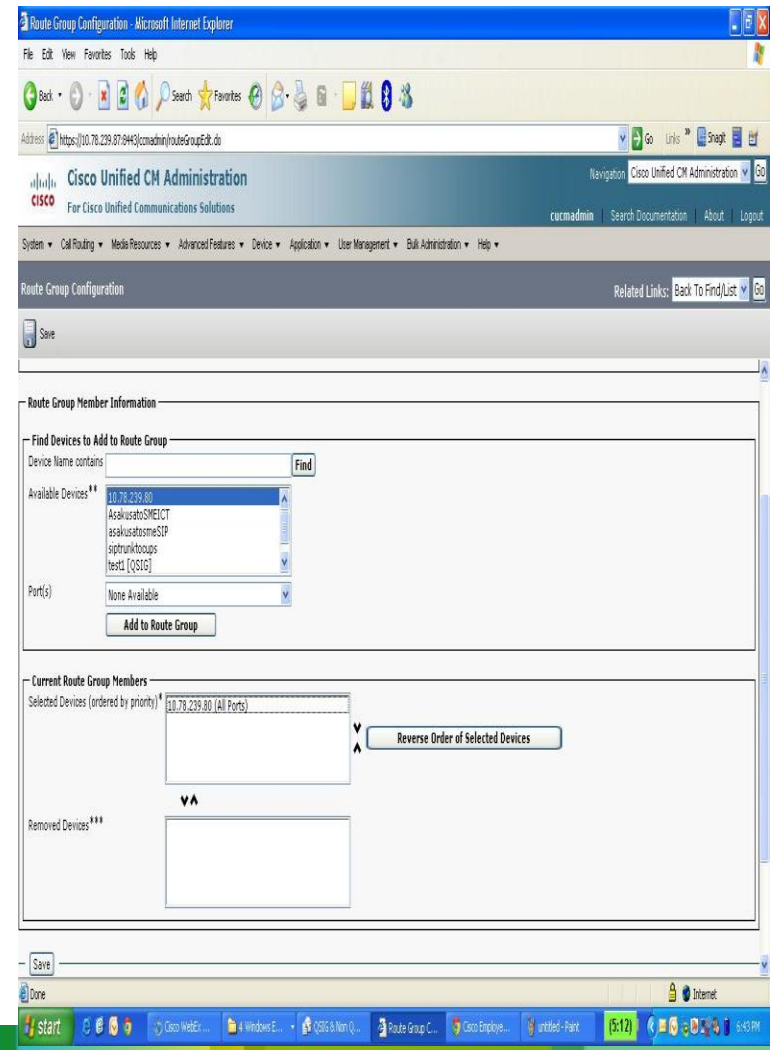
Locale: cm-locale-ja_JP-8.6.1.1000-1.cop

Steps to reproduce:

1. Device->Trunk->Select SIP Trunk->Tunned Protocol ->QSIG->Save.
2. Device->Trunk->Select SIP Trunk->Tunned Protocol ->Non-QSIG->Save.
3. Call routing->Route/Hunt->Route Group->Add New Route Group Name->select the Non QSIG Trunk->Add to Route Group

Expected Results :

QSIG enabled trunk should list properly, when we add or remove the Non QSIG trunk.



Issue 5: Unable to set callforward manually in the E20 reg with CUCM

Description

Issue : Unable to set callforward manually in the E20 Phone, able to set callforward via CUCM.

Able to set call forward manually in the E20 Phone using the old build s52101tenc4_0_0.pkg (Below is the message displaying)

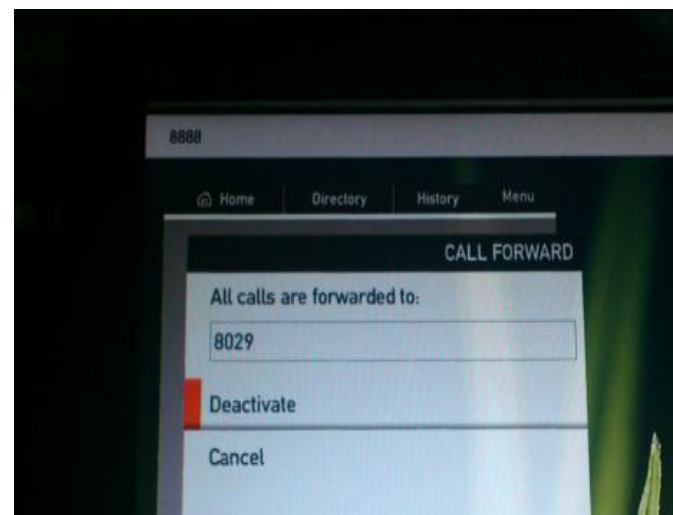
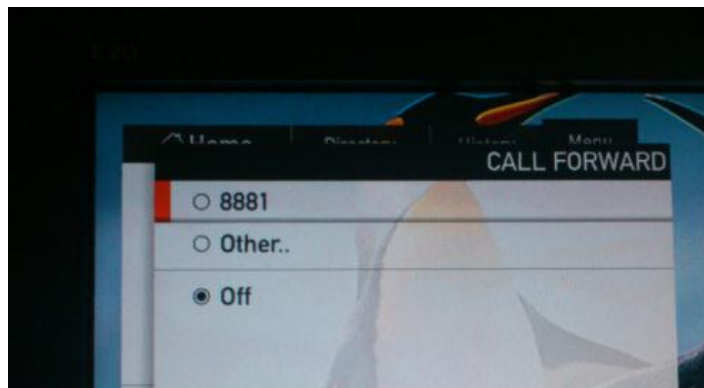
Procedure:

1. Register E20 IPPhone to CUCM
2. Set Callforward manually in the Phone

Environment:

E20 Version : Te4.1.1 (s52100te4_1_1.pkg)

CUCM : 8.6.2.20000



Issue 6: TC not showing referred by on an incoming transferred call as opposed to (CSCtx26931)

Issue:

TC not showing referred by on an incoming transferred call as opposed to

Environment:

EX60 & Ex90 : TC5.1.0.280662

E20 : TE 4.1.1 & VCS: X7.03 Phone A - EX90 --->01189124000 ,

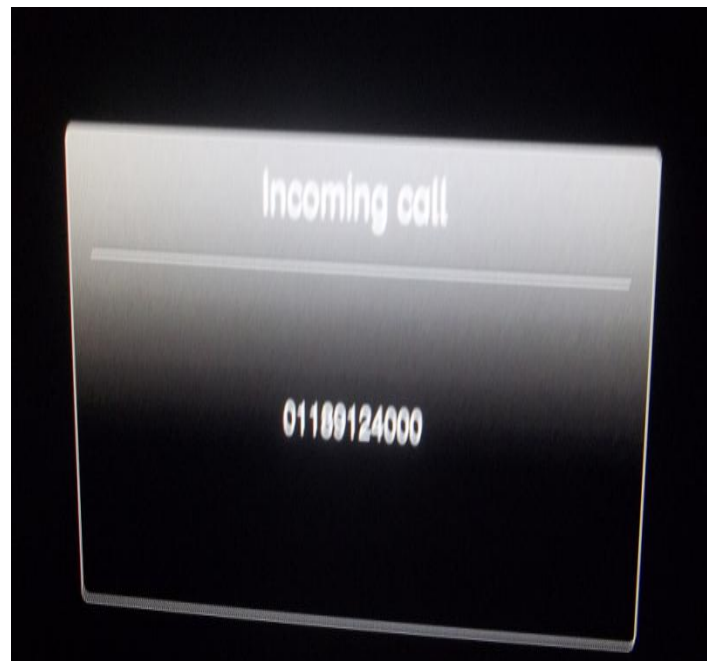
Phone B - EX60 --->01189124001 , Phone C - E20 --->01189124003

Procedure:

1. Register EX60,EX90, E20 phones as Sip Endpoints to VCS (Video Communication Server).
2. Make call form Phone A EX90 (01189124000) to Phone C (01189124003) and make transfer from Phone C to Phone B (01189124001)
3. In Phone B display should come as Referred by Phone C and no of Phone A.

Expected Behavior:

When Phone A calls to Phone C and it transfers the call to phone B. In Phone B displaying message two numbers should come One is Calling number is Phone A ,Second is Referred number Phone C



Issue : 7 CSCty03114: Display of DN is wrong in Cisco Jabber for iphone after call park is retrieved

Description:

Display of DN is wrong in Cisco Jabber for iphone after call park is retrieved

Setup:

CUCM 8.6 .2.20000-2

Steps to reproduce:

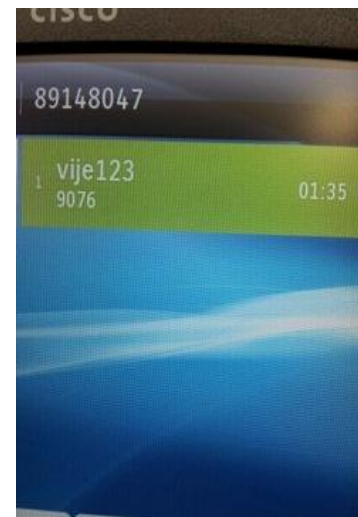
1. Phone A (CIPC in site 1) calls Phone B (Cisco Jabber for iphone in site 2) and its connected
2. Phone A parked the call and Phone B is on hold
3. Phone C (Cisco Jabber for Android in site 1) retrieves the parked call
4. Phone B displays the Phone A's DN even after the parked call is retrieved from Phone C

Expected Results:

Phone B should display Phone C 's DN after parked call is retrieved

Call flow:

IP Phone A → IP Phone B
IP Phone A Parks the call
IP Phone B on Hold
IP Phone C retrieves the parked call
IP Phone B → IP Phone C



Issue 8: CIUS not send call to remote destination by Mobility soft key with Japanese locale (CSCty16844)

Issue description:

CIUS configured with two remote destinations. While on a active call, CIUS presses Mobility softkey. Remote destinations does not rings.

Detailed steps:

1. CIUS (DN:9040) registered with CUCM.
2. Created two Remote destination profiles (SIP_RD_profile and new).
3. Above mentioned two remote destination profiles has DN as same as CIUS. i.e 9040.
4. Added a remote destination under SIP_RD_profile Remote destination profile.
5. Enabled Mobile phone, mobile connect and line association.
6. Repeated the steps 4 and 5 for new remote destination profile.
7. Now call to 9040.
8. CIUS, two remote destinations rings.
9. Attend the call at CIUS.
10. Two remote destinations stops ringing.
11. Press Mobility softkey in CIUS.
12. Call doesn't goes to remote destinations.

Expected behavior:

Two remote destinations should ring as soon as we press mobility softkey. This issue happens only with Japanese locale.

Issue 9: Transfer option missing in EX90 (registered as H.323) in VCS. (CSCTy05174)

Issue:

Transfer option missing in EX90(registered as H.323)in VCS

Description:

- 1.Register EX90 as H323 Endpoint in VCS
- 2.Register EX60 as SIP Endpoint in VCS
- 3.Make a call from Ex90 to Ex60
- 4.Call works fine
- 5.Transfer option missing in EX90

Environment:

VCS :X7.03

EX60:TC5.0.1

EX90:TC5.0.1

Issue 10: Blurred video image while Calling From EX60 to 7985 Video Phone (CSCty11085)

Issue:

Blurred video image while Calling From EX60 to 7985 Video Phone

Description:

While making a call from EX60 to Video Phone 7985 the video image is blurred.

The image transmitted by EX60 to Video phone 7985 is clear

but the image received by EX60 from the Video phone 7985 is blurred.

The resolution rate of EX60 while transmitting is 352*288 when calling to 7985 Video Phone,

Normally the Resolution rate of Ex60 while transmitting is 640*368

Environment:

CUCM:8.6.2.2000-2

EX60 :TC5.1.0

Issue 11: Pattern Numbers are not Stripped in EX60 (CSCtx57070)

Description:

Pattern Numbers are not Stripped in EX60.

Setup:

CUCM 8.6 .2.20000-2

Steps to reproduce:

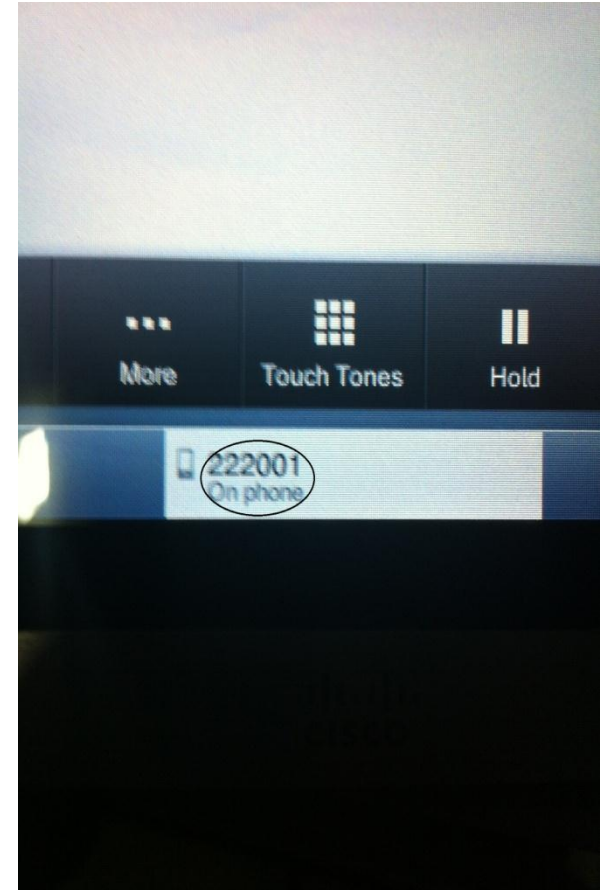
1. Place a call from EX60 A (DN no-9022) in CUCM-A to IP Phone B DN no-2001 in another site (CUCM-B).
2. Route Pattern in the Call Manager A configured as 2.22XXX with predot as discard digit.
3. When the call reaches CUCM A it strips 2 before dot and it forwards the call to SME Call Manager .
4. SME Receives the call with DN as 22001.
5. When call goes out of SME call manager, Call Manager strips 2 and send 2001 alone.
6. EX60 displays as 22001, But In other IP Phone models it is displayed as only 2001. However Call is connected successfully.

Expected Results:

Pattern Numbers should be stripped.

Call flow:

EX60(dialed number:2.22001)-- CUCM A(Strips digit 2 before dot)--Trunk -- SME(2.2001/ Strips digit 2 before dot) → Trunk → CUCM B → IP Phone B . ("222001" is displayed in EX60 instead of "2001" Call is connected successfully).



Issue 12: E20 Conference display Issue (CSCtx60877)

Description:

Conference is showing on the Phone display of E20 when it was not on the Conference call.

Setup:

CUCM 8.6 .2.20000-2

Steps to reproduce:

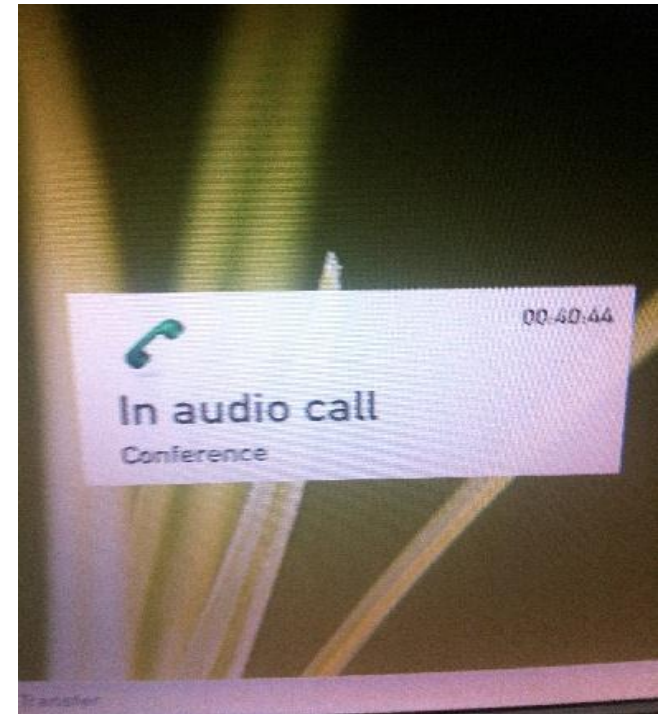
- 1) Place a call from IP Phone A (DN no-2001) to E 20 Phone (DN No-2013).
- 2) Put the Call on hold from IP Phone A.
- 3) Place another call to IP Phone C (DN No-2004) and Put Conference.
- 4) Now all the three parties on the Conference call.
- 5) IP Phone C leaves the Conference.
- 6) IP Phone A and E20 are on the Call.
- 7) E20 Phone Displaying as Conference when it is not in the conference call.

Expected Results:

Conference should not be displayed when it is not.

Call flow:

IP Phone A(2001)--- CUCM A--- E20(DN No-2013)---Conference---IP
Phone C(DN No-2004)
IP Phone C(DN No-2004) leaves the conference.
IP Phone A & E20 are on the call



Issue 13: Conference is not Displaying in Cisco Jabber on iPhone (CSCtx85121)

Description:

Conference is not Displaying in Cisco Jabber on iPhone.

Setup:

CUCM 8.6 .2.20000-2
Cisco Jabber on iPhone
IP Phone :9951

Steps to reproduce:

1. Make call from Cisco-jabber on iPhone in Cluster A to another Cluster B IP phone A
2. Answer the call in IP phone A
3. Make conference from IP phone A to IP phone B in Cluster B
4. Answer the call in IP phone B .
5. Now, IP phone A and IP phone B are showing in display as conference but in Cisco-jabber on iPhone is not showing conference (shows only DN of IP Phone A). However conference function is working successfully.

Expected Results:

Conference should be displayed on Cisco Jabber,

Call flow:

Cisco-jabber on iPhone → CUCM A → H.323/ICT → CUCM B → IP phone A (conference) → CUCM B → IP phone B

Issue : 14 - Transfer Issue on Cisco EX60 (CSCty18933)

Description:

Able to transfer both End held Call from EX60.

Setup:

CUCM 8.6 .2.20000-2

Cisco EX60

IP Phone:9951

Steps to reproduce:

1. Make a Call from IP Phone A to EX60 via SIP trunk.
2. Attend the call on EX60.
3. Call is Connected Successfully.
4. Place IP Phone A on Hold(by pressing hold on IP Phone).
5. Transfer option is missing in EX60(Expected behavior).
6. Now hold the same call in EX60 and able to transfer a Call

Expected Results:

Transfer option should not be shown in EX60.

Call flow:

Cisco IP Phone A -> CUCM A -> SIP -> CUCM B -> EX60



Known Issues

Known Issues

- Issues while call coming to 8945 and 8941 IP Phones through CFwdAll Feature - CSCtq71383
- Issue regarding name change for desk phone control - CSCtw83213
- Transfer: H323 endpoint as transferee when transferrer is registered to SIP - CSCty48851