



# Unified Communications 8.6(1a) Japan System Release テスト結果サマリ

31<sup>st</sup> Oct 2011

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

Category	Component		Version
Call Control	Cisco Unified Communications Manager	Version	8.6.1.21004-1
		Locale	JP(8.6.1.1000-1)
		Dial plan	dp-ffr.3-1-9.JP.cop.sgn
	Cisco Unified Survivable Remote Site Telephony (SRST)	Version	8.6.1
		IOS	15.1(4)M1
	Cisco Unified Communications Manager Express	Version	8.6.1
		IOS	15.1(4)M1
Locale		JP(8.6.2.4)	
Applications	Cisco Unified Presence	Version	8.6.1.10000-34
		Locale	JP(8.6.1.1000-1)
	Phone Appli	Version	2.0.1
Contact Center	Cisco Unified Contact Center Express		8.5.1.11001-35
Contact Center Endpoints	Cisco Supervisor Desktop		8.5.1
	Cisco Agent Desktop		8.5.1
	Cisco Agent Desktop Browser Edition		8.5.1
	IP Phone Agent		
Voice Mail and Unified	Cisco Unity Connection	Version	CUC-8.6.1ES3.21004-3

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

Category	Component	Version
Endpoints and Clients	6921	SCCP69xx.9-2-1-0/SIP69xx.9-2-1-0
	6941	SCCP69xx.9-2-1-0/SIP69xx.9-2-1-0
	6961	SCCP69xx.9-2-1-0/SIP69xx.9-2-1-0
	7961G	SCCP41.9-2-1S
	7975	SCCP75.9-2-1S
	7985	cmterm_7985.4-1-7-0
	8961	sip8961.9-2-1
	9951	sip9951.9-2-1
	9971	sip9971.9-2-1
	7925G	CP7925G-1.4.1SR1
	7921G	CP7921G-1.4.1SR1
	7937G	apps37sccp.1-4-4-0
	Cisco IP Communicator	cipc-Admin-ffr.8-6-1-0
	ATA 187	ata187.9-2-1-0
	Cisco Unified Personal Communicator	8.5.1.18771
Cisco UC Integration for Microsoft Office Communicator	8.5.3	

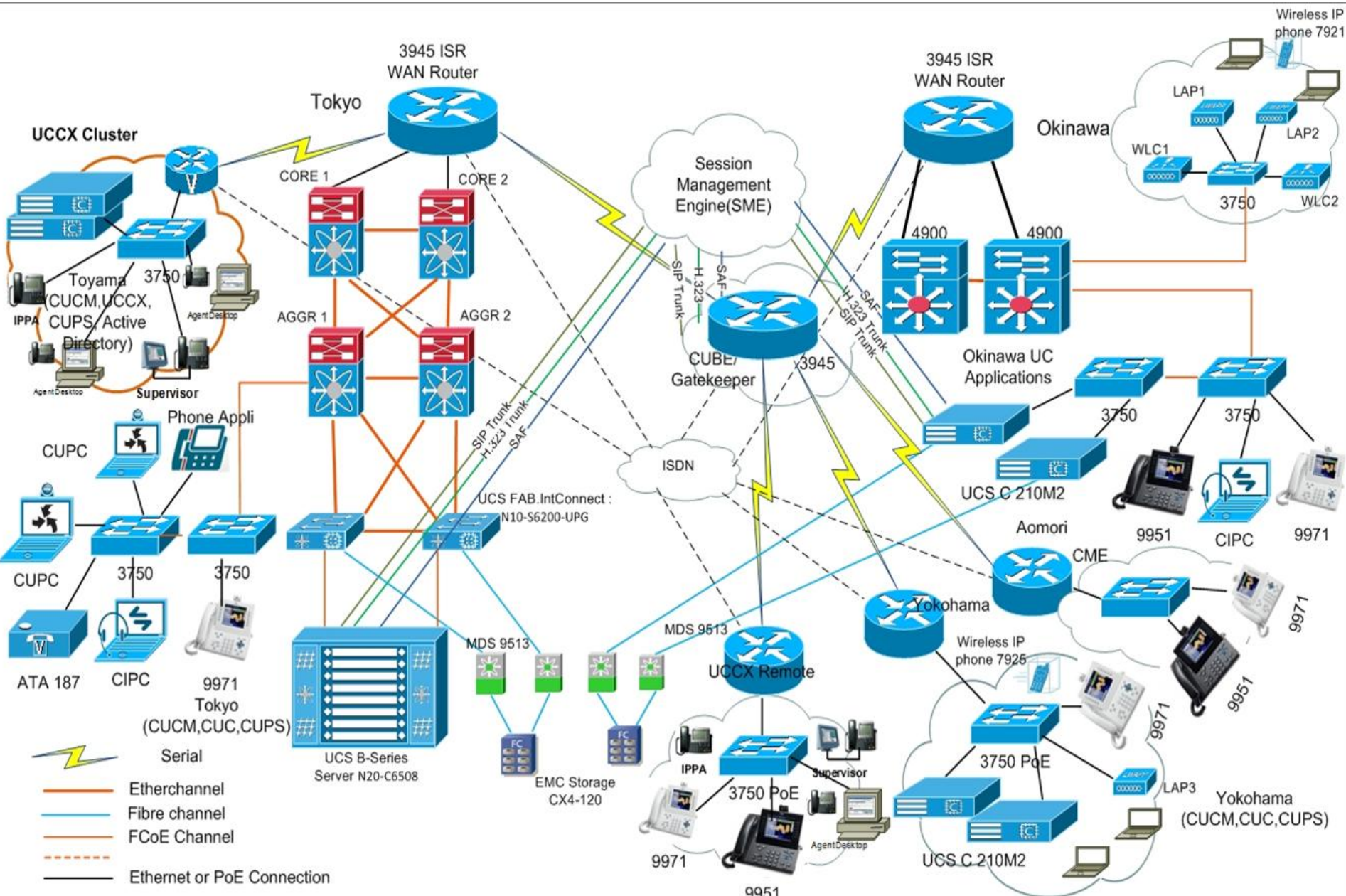
# UC 8.6(1a) J System Release – コンポーネント (3)

Category	Component		Version
UCS	UCS Infrastructure Bundle		ucs-k9-bundle-infra.1.4.3i.A
	UCS Manager		ucs-k9-bundle-b-series.1.4.3i.B.bin
	ESXi host on Blade one	Blade Server-1	ESXi 4.1
	Nexus 1000V	Nexus 1kV	nexus-1000v-mz.4.0.4.SV1.3b.bin
	VCenter Server	Laptop	ESX 4.1
	MDS Switch	M9500	m9500-sf2ek9-mz.5.0.4.bin sup-1 m9500-sf2ek9-kickstart-mz.5.0.4.bin sup-2
Client	Operating System	Win-XP	Windows XP - SP2 (Japanese)
		Win 7	Windows 7 – SP1 (Japanese)
	Browser	IE	IE 8
Communications Infrastructure	Cisco IOS Voice and Data Gateways	IOS	15.1(4)M1

# UC 8.6(1a) J System Release – コンポーネント (4)

Category	Component		Version
Wireless Controller	Wireless LAN Controller 44XX		7.0.116.0
	Wireless LAN Controller 55XX		7.0.116.0
Wireless Applications	Wireless Control system		7.0.172.0
	Cisco Secure ACS		4.2
Access Points	Wireless Access Point 1142		12.4
	Wireless Access Point 35XX		12.4
Client	OS		Windows XP SP 2 Japanese
	Browser	IE	7.0 Japanese
		Mozilla Firefox	4.0 Japanese

# UC 8.6(1a) J System Release – トポロジ



# UC 8.6(1a) J System Release – 対象機能

1. Cisco Unified Communications Manager
2. Cisco Unity Connection
3. Cisco Unified Presence
4. Cisco Call Manager Express
5. Cisco Survivable Remote Site Telephony
6. Cisco Unified Border Element
7. Cisco Unified IP Phone 69xx Series
8. Cisco Unified IP Phone 89xx Series
9. Cisco Unified IP Phone Series 99xx Series
10. Cisco Unified IP Phone 79xx wireless IP Phones
11. CUPC
12. CIPC
13. CUCI-Lync
14. Wireless Endpoints

# UC 8.6(1a) J Upgrade Test – コンポーネント

Category	Components	Hardware	Version
Server	Cisco C-series	C210 M2	1.4(1m)
Hypervisor	ESXi host on Blade Server	-	ESXi 4.1
MCS	Cisco Unified Communications Manager	MCS 7845 H2	
	Cisco Unity Connection	MCS 7845 I2	
	Cisco Unified Presence	MCS 7835 I2	
Voice Gateway	IOS	Voice Gateway 3945 Voice Gateway 2851	15.1(4)M1
Switch	Access Switch	Cisco 3750	



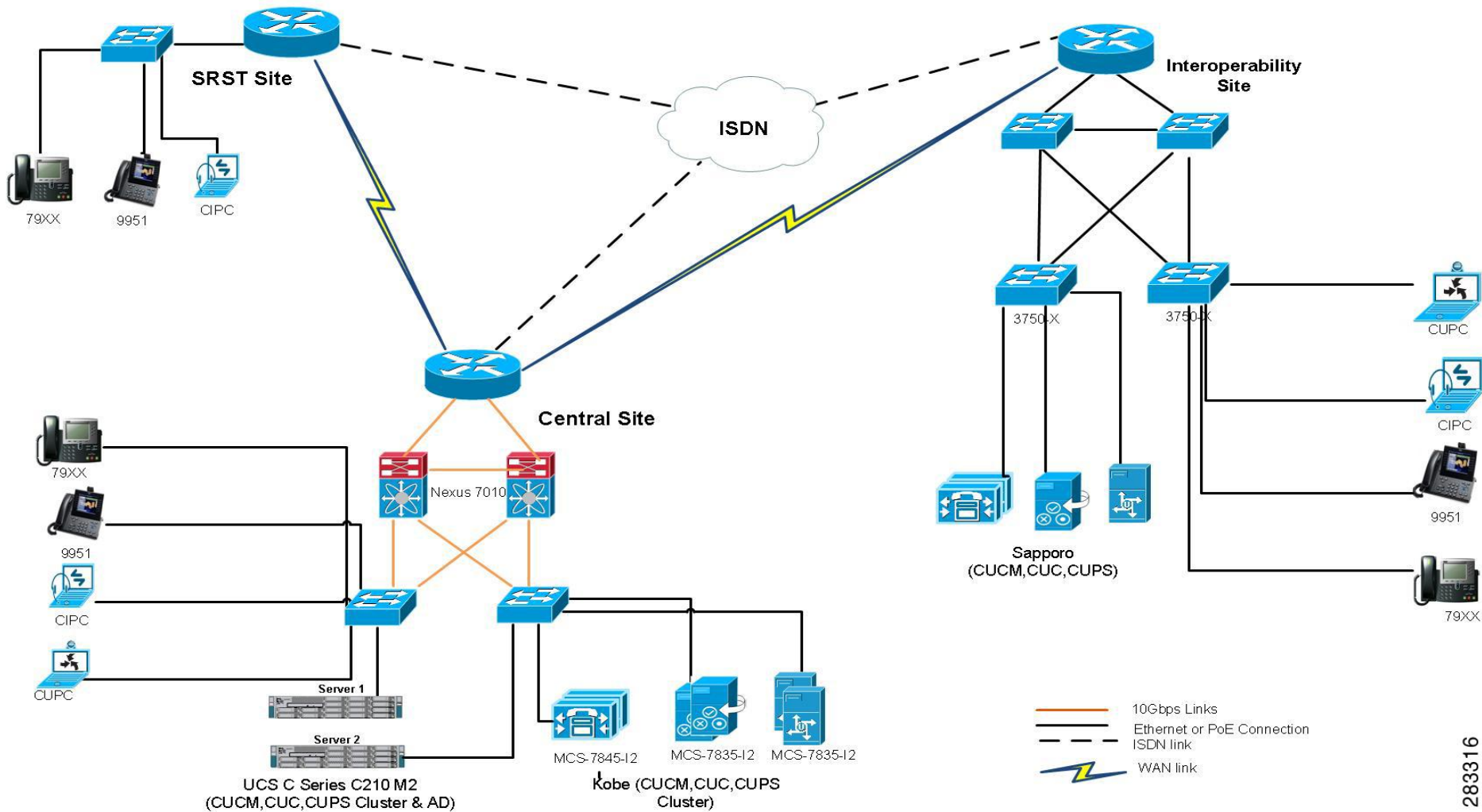
# UC 8.6(1a) J Upgrade Test – 対象リリース セット

アップグレード パス	ベース リリース セット	中間リリース セット	MCS to UCS リリース セット	対象リリース セット
2 ホップ アップグレード	4.1(3)	7.1(3)	8.5(1)	8.6(1a)
	5.1(3)	7.1(5)	8.5(1)	8.6(1a)
	6.1(3)	7.1(5)	8.5(1)	8.6(1a)
1 ホップ アップグレード	6.1(5)	-	8.5(1)	8.6(1a)
	7.1(3)	-	8.5(1)	8.6(1a)
	7.1(5)	-	8.5(1)	8.6(1a)
シングル ステージ アップグレード	8.0(3)*	-	-	8.6(1a)

\* 8.0(3) は Unified CM スタンドアロンでアップグレードを検証

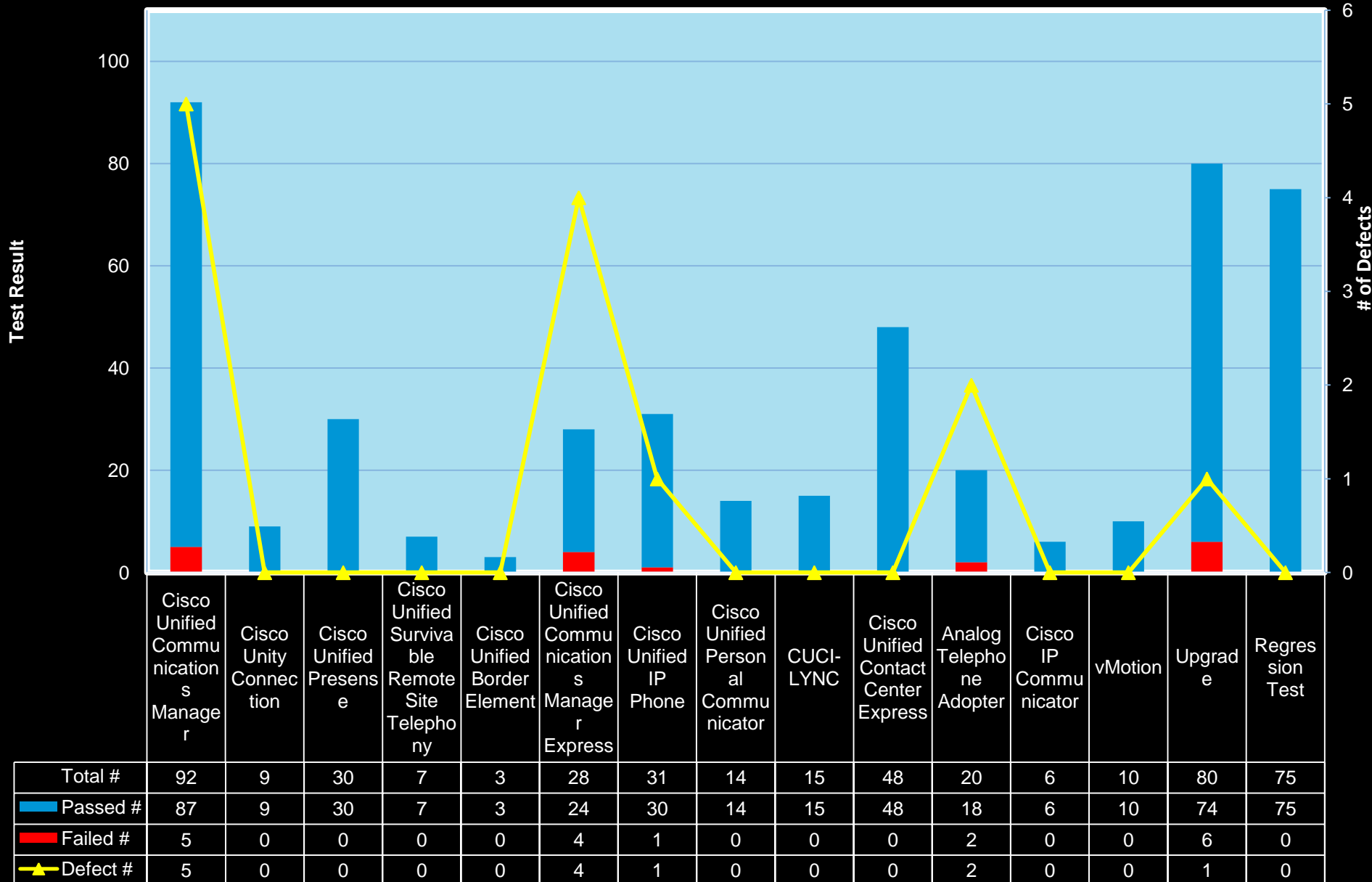
# トポロジ(アップグレード検証用)

## MCS to UCS Upgrade Migration Topology



283316

# テスト結果



# Defect List

No.	Defect ID	Title	Severity	Status
1	CSCtq61347	6900 PHONE no Ipv6 option in NW settings after applying JP locale	3	A
2	CSCtq67517	gh-sip.jar missing in locale-ja_JP-Japanese-8.6.2.4.tar	2	R
3	CSCtr32471	Insert of Phones/Users in BAT does not associate Primary Exten	3	R
4	CSCtq58601	In 6900 series IP Phones BLF speed dial Button displays in English	3	N
5	CSCtr51513	Conference message is showing in ENGLISH instead of JAPANESE	3	A
6	CSCtr52906	"Private" displays on the Calling Party instead of Conference	3	R
7	CSCtr56948	Parked Number is showing in ENGLISH language instead of JAPANESE	3	A
8	CSCtr40396	Blank Display in the Analog Phone Connected to ATA	3	N
9	CSCtq58578	In 6900 Phone Single number reach option displays in English	3	N
10	CSCtt21815	CUC 8.6 Japanese option is not shown in System Default Language	2	A

# 未解決の障害 1 : Defect ID -CSCtq61347

**Title:** ETSGJ-CH:6900 PHONE no Ipv6 option inNW settingsafter applying JP locale

**Description:** In 6900 series phone --->Admin settings--->NW Setting--->NO ipv6 setup option ,only ipv4 is available after applying Japanese locale.

## Steps to reproduce:

- 1.Register 6900 series SCCP IPPhones to CME 8.6
- 2.Apply Japanese locale to all IPPhones.
- 3.Check the Admin settings all items are shown.

## Test Environment:

Cisco router : CISCO3945 IOS Version : 15.1(4)M

CMEVersion 8.6, Phone model : 6941,6921,6961

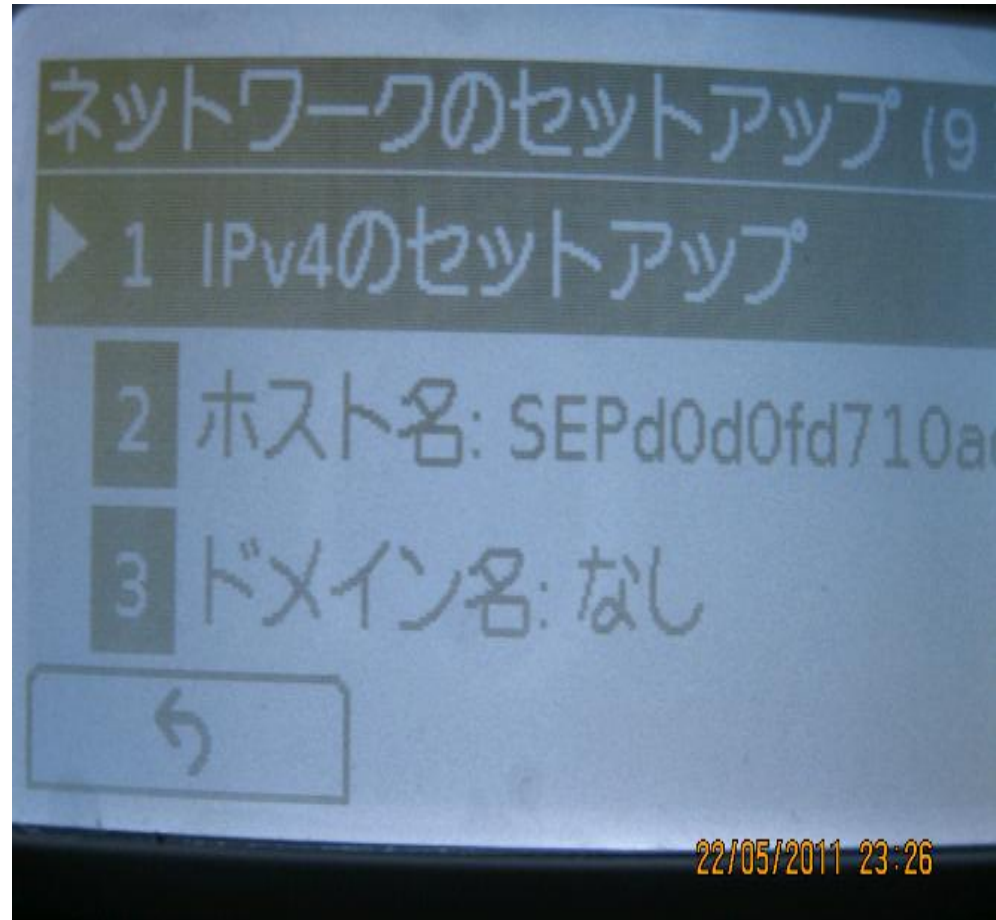
## Locale:

CME-locale-ja\_JP-Japanese-8.6.4.tar

## Expected behaviour:

In the Admin settings--->Network Settings--->IPV4setup  
--->IPV6setup.

**Severity:** Sev 3



# 未解決の障害 2 : Defect ID - CSCctq67517

**Title:** ETSGJ-CH:gh-sip.jar missing in locale-ja\_JP-Japanese-8.6.2.4.tar

**Description:** To apply Japanese locale in the SIP IP Phone 8961 gh-sip.jar is needed, but gh-sip.jar file is missing in the CME-locale-ja\_JP-Japanese-8.6.2.4.tar , so unable to install Japanese locale to 8961

## Steps to reproduce:

- 1.Register 8961 sip phone to CME 8.6.
- 2.Apply Japanese locale to Sip phone 8961 follow the steps mentioned in the below admin guide.

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucme/admin/configuration/guide/cmelocal.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucme/admin/configuration/guide/cmelocal.html)

- 3.check whether locale is updated.

## Test Environment:

Cisco router : CISCO3945 IOS Version : 15.1(4)M

CMEVersion 8.6 , Phone model:8961

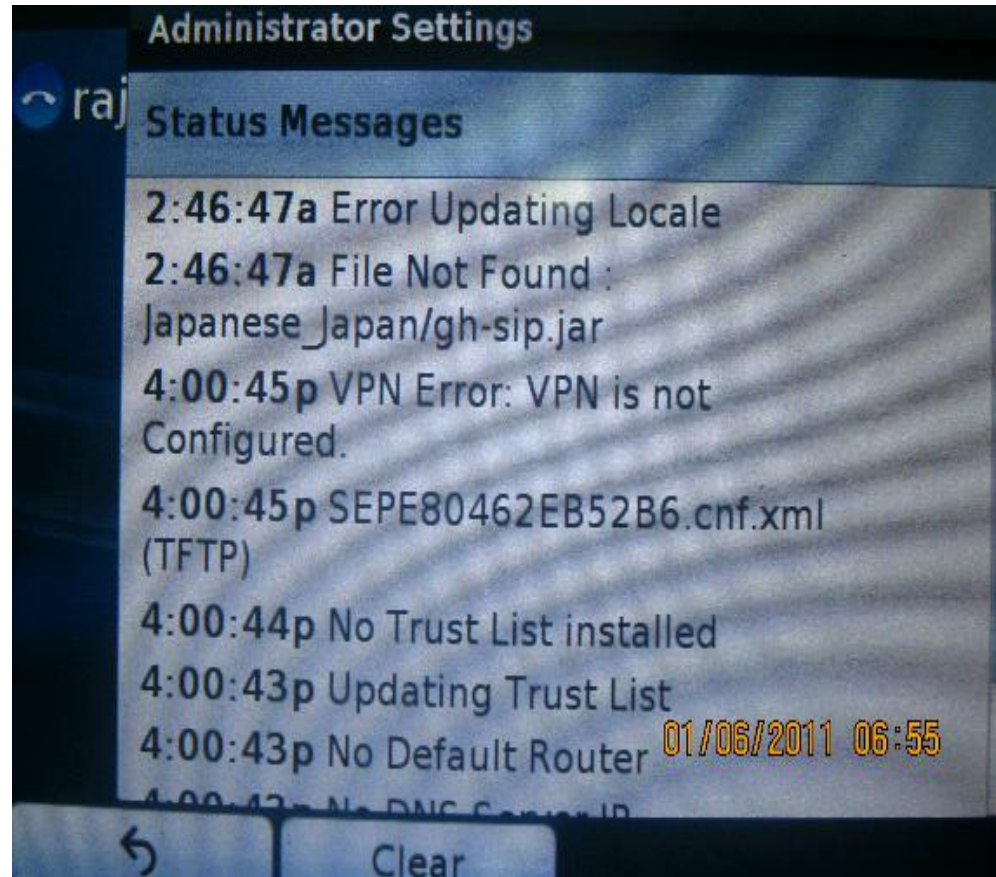
## Locale:

CME-locale-ja\_JP-Japanese-8.6.2.4.tar

## Expected behaviour:

gh-sip.jar should be in the locale tar file.

8961 phone must be updated with Japanese locale.



**Severity:** Sev 2

# 未解決の障害 3 : Defect ID - CSCtr32471

**Title:** ETSGJ-CH: Insert of Phones/Users in BAT does not associate Primary Extension for Users

**Description:** Inserting Phones/Users through BAT, the Primary line mentioned in CSV failed to update in the User. Where no partition in csv file as well as Phone Line Template DN.

## Steps to reproduce:

1. Download the Bat.xlt file from CUCM.
2. Select Phones-Users tab and Customize the fields using create file format button.
4. Do not Provide the partition in the partition field. Click Export to BAT format button.
6. Save the csv data file. Upload the data file in CUCM.
8. Do not provide partition in the phone line template DN.Go to BAT-> Phones and Users -> Insert Phones with Users.
10. Select the csv data file uploaded through BAT. Click Submit.

The Primary Extension field in the resulting user is not updated with the value given in the csv file.

**Severity:** Sev 3

## Test Environment:

CUCM: 8.6.1.20000-1.

# 未解決の障害 4 : Defect ID - CSCtq58601

**Title:** ETSGJ-CH:In 6900series IPPhones BLFspeed dial Button dispalys in English

**Description:** In IPPhone 6900 series Under Settings->Mobile Applications->BLF SPEED DIAL BUTTON ENTRY displays in English after Japanese locale.

## Steps to Reproduce

1. Register 6900 series SCCP IPPhones to CME 8.6
2. Apply Japanese locale to all IPPhones.
3. Check the menu Buttons are dispalyed in Japanese

## Environment:

Cisco router : CISCO3945 , IOS Version : 15.1(4)M

CME Version 8.6 , Phone model : 6941,6921,6961

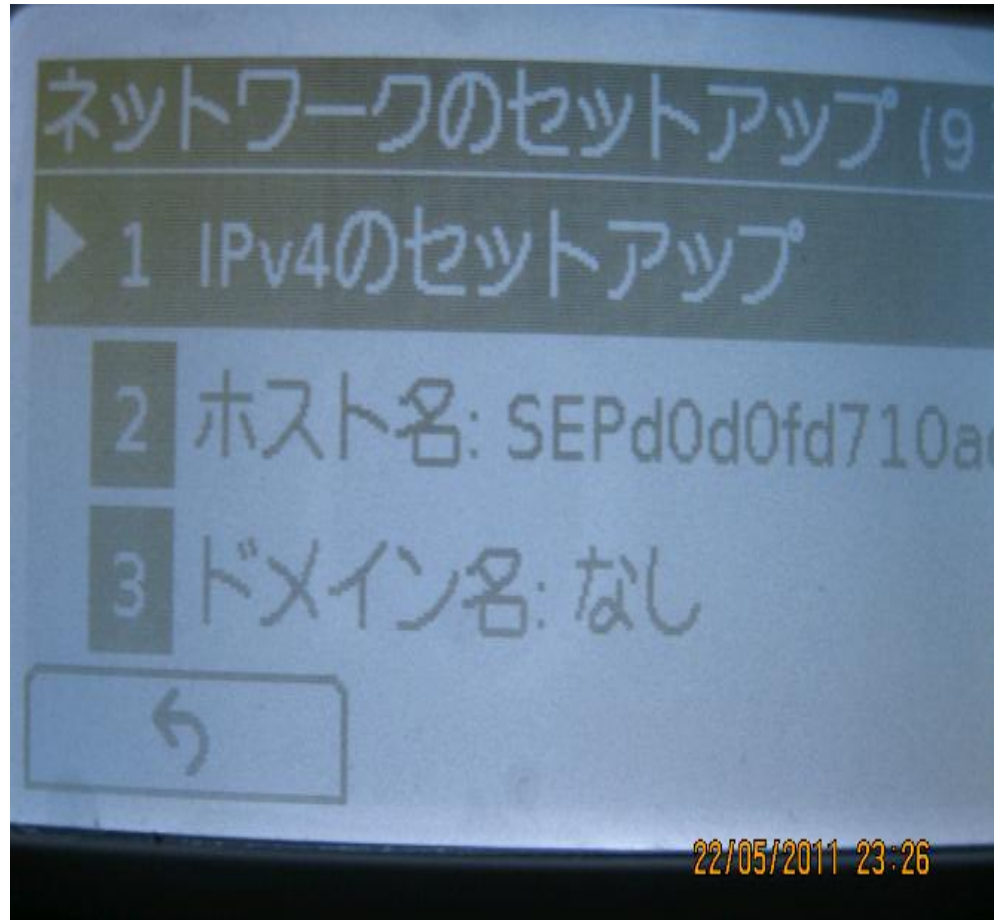
## Locale:

- CME-locale-ja\_JP-Japanese-8.6.2.4.tar

## Expected behavior:

- The BLF SPEED DIAL BUTTON ENTRY should be displayed in Japanese after applying locale.

**Serverity** :3





# 未解決の障害 5: Defect ID - CSCtr51513

**Title:** Conference Message is showing in English instead of Japanese

**Description:** Conference is showing in English only for Calls initiated via SME, Starting with SIP and Ending with SIP for IP Phones 9971, 9951, 8961.

## Steps to reproduce:

1. Make a call from one site to another site VIA SME
2. Intiate a conference call starting with SIP and ending with SIP.
3. Check the display.

## Setup:

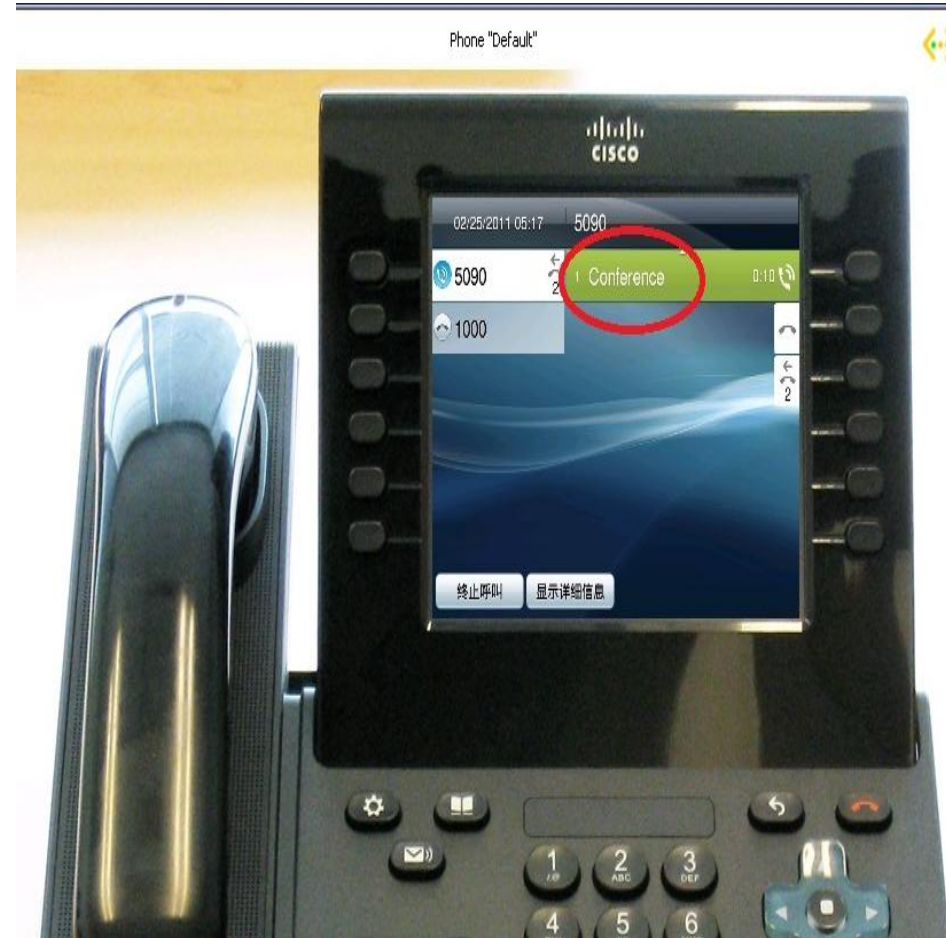
CUCM 8.6 release version with Latest firmware.  
Locale: cm-locale-ja\_JP-8.6.1.9902-125.cop

## Expected Results:

Conference should be displayed in Japanese.

## Call flow:

Analog Phone A -----VGW ----CUCM (8.6)----- IP  
Phone B (conference)-----SME-CUCM( 8.6) -----  
CUCM (8.6)-----IP Phone C



# 未解決の障害 6 : Defect ID - CSCtr52906

**Title:** Private is showing on the display of the Calling Party instead of Conference

**Description:** Private is showing on the display of the Calling Party instead of Conference and also we are not able to view the Conference list.

## Steps to reproduce:

1. Make a call from IP Phone A in one site (CUCM-A) to IP Phone B in another site (CUCM-B) via SME.
2. Make a conference to Phone-C in (CUCM-A) via SME starting with ICT and ending with SIP Call Leg from IP Phone B in the site(CUCMB)
3. We are getting the message as "Private "in IP Phone C instead of conference.
4. Also we are not able to view the conf List in IP Phone C.

## Setup:

CUCM 8.6 release version with  
Locale: cm-locale-ja\_JP-8.6.1.9902-125.cop

## Expected Results:

It should display the as conference and show the conference list

## Call Flow :

IP Phone A -> CUCM A -> ICT -> SME CUCM -> ICT -> CUCM B -> IP Phone B -> Conf -> ICT/SIP  
CUCM A -> IP Phone C .  
("PRIVATE" is displayed in IP Phone c.)

# 未解決の障害 7: Defect ID - CSCtr56948

**Title:** Number is showing in ENGLISH language instead of JAPANESE

**Description:**“Park Number “ is showing in ENGLISH language instead of JAPANESE when using Japanese locale in SME via SIP trunk.

## Steps to reproduce:

1. IP Phone A calling to IP Phone B (6006) via SME on SIP TRUNK Phone rings with the display without any issues and able to connect. Both the partys are active now.
2. IP Phone B PARKED on the call use of parked no(assigned in CUCM).
3. Analog Phone A retrieve the parked call use of parked no.
4. Parked message is shown in ENGLISH language instead of JAPANESE language while using JAPANESE Local in IP Phone A.

## Setup:

CUCM 8.6 release version with ATA 187(Latest firmware & QED files uploaded)

Locale: cm-locale-ja\_JP-8.6.1.9902-125.cop

cmterm-ata187-qed.9-2-1-0.cop

## Expected Results:

The message “Park number” should display in JAPANESE language when we use Japanese locale

## Call Flow :

Solution Topology/Call flow:

IP Phone A -----CUCM A(8.6) ----- CUCM-SME-----CUCM B ( 8.6)----- IP Phone B-----ATA187-----Analog  
phone A                   (CALL PARKED)                   ----- SIP TRUNK-----

# 未解決の障害 8 : Defect ID - CSCtr40396

**Title:** Blank Display in the Analog Phone Connected to ATA

**Description:** Caller id extension number for second call(call waiting phone) not coming up in a analog phone connected to ATA 187

## Steps to reproduce:

1. IP Phone A Calling the analog phone connected to ATA187 device Phone rings without any issues and able to connect.
2. IP Phone B Calling the analog phone which is already active. We could hear the call waiting BEEP sound in the analog phone. Meanwhile IP Phone B Keep on ringing
3. Now both the party hangs up the call.
4. Analog Phone extension Started ringing for the second call which is already trying to reach. Here we could see the “Blank Display” in the analog phone.

## Setup:

CUCM 8.6 release version with ATA 187(Latest firmware & QED files uploaded)

Locale: cm-locale-ja\_JP-8.6.1.9902-125.cop

cmterm-ata187-qed.9-2-1-0.cop

## Expected Results:

It should display the extension number in the analog phone.

## Call Flow:

*Analog Phone A----- IP Phone A----IP Phone B*

# 未解決の障害 9: Defect ID - CSCtq58578

**Title:** ETSJ-CH:In 6900 Phone Single number reach option displays in English

**Description:** In IPPhone 6900 series Under Settings->Mobile Applications->Single number Reach option displays in English after applying Japanese locale.

## Steps to reproduce:

1. Register 6900 series SCCP IPPhones to CME 8.6
2. Apply Japanese locale to all IPPhones.
3. Check undr settings ->Mobile Applications->Single number reach option displays in japanese.

## Environment:

Cisco router : CISCO3945

IOS Version : 15.1(4)M

CMEVersion 8.6

Phone model : 6941,6921,6961

Firmware Versions:

6941 SCCP69xx.9-1-1-2-sr.loads

6921 SCCP69xx.9-1-1-2-sr.loads

6961 SCCP69xx.9-1-1-2-sr.loads

Locale:

CME-locale-ja\_JP-Japanese-8.6.2.4.tar

## Expected behavior:

The menu Button Single Number Reach should be displayed in Japanese after applying locale



# 未解決の障害 10: Defect ID - CSCtt21815

**Title:** ETSJ-CH:CUC 8.6 Japanese option is not shown in System Default Language

**Description:** Japanese option is not shown in System Default Language after upgrade from CUC 8.5.1.12900-7 to 8.6.1.ES3.21004-3

## Steps to reproduce:

1. Upgrade CUC 8.5.1 to 8.6.1.ES3.21004-3
2. Apply Japanese locale
3. Browse to System setting >> General Configuration
4. Japanese option is not shown in System Default Language

## Environment:

Server: C210 M2

Component Ver.: 8.6.1.ES3.21004-3

Locale: uc-locale-ja\_JP-8.6.1.1-2.cop.sgn

OVA Template : CUC\_1000\_user\_v1.0\_vmv7.ova

## Expected behavior:

Japanese option should be available in System Default Language drop down menu

