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SCM Express V5 Configuration Guide

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Contents

Chapter1. Directory Service Chapter2. Premium CID Service Chapter3. Photo File Management **Chapter4.** Presence Service Chapter5. Location Service Chapter6. Push Service Chapter7. Leaving Office COS Others

V5 Upgrade Cautions

- < Upgrade Cautions! >
- Removed "None" option for SIP Registration Authentication
- "None" option of Authentication Method was removed in User Group Information.
- If it was 'None' in old version, after upgrading it will be changed to 'Internal'.
- Gateway(OfficeServ) : User should change settings of FXS and keep alive trunk in gateway.
- Gateway(iBG) : User should change setting of keep alive trunk in gateway.
- 3rd party phone : If the phone have no authentication password, user should input in phone.

CONFIGURATION	Information	Single Phone	e User 📋	Main Monitor					
	U	ser Group			-				
🕀 Location				Search	Clear	Reset			
🖂 User Group	User Group	Host		orage Auth	enticetio	МОН		MOH Enable	Transfer Ding IIse
Create User Group	Infra	itdong.com	Local	None	enticatio,	1100		Enable	1115
🗆 Change User Group									
Information									
Options									
😹 [DIALOG]Information - Change									
User Group	linfra		-	CDP St	rege Optio		lecal		
Host	itdong.com			Authenti	ication Meth	od	Internal		
MOH ID	1100		-	мо	H Enable		Enable		-
Transfer Ringback Tone	1115		-	User	Group Code				
CLI Number				QOP(Quali	ity of Prote	ction)	Auth		
Realm				A	Igorithm		MD5		-
LDAP Root Directory				Restri	ction Policy	1			-
Default Access Code	##		-	Min Digit (Def	fault Acces	s Code)	[]		
Service Call Access Code	##		-	Med	dia Option				-
SRTP Mline offer Option			-	External	Cooperation	n ID			
Restriction User Group									

Setting Auth ID & Password in iBG

Should connect to CLI of iBG

2006.60# show running-config

voip-gateway

host domain-name ug1.scm.com bind control interface ethernet 0/3 bind media interface ethernet 0/3 rtp payload-type nte 101 call-server ip-address ipv4:10.251.191.232 gw-uri gw2006 expires 60 exit call-server sip-ua authentication username gw2006 password ***** offer call-hold dir-inactive disable-star-contact

reason-header override present-indicator no shutdown

exit sip-ua no shutdown exit voip-gateway * If there is no username and password, should input as follows:

2006.60# configure terminal 2006.60/configure# *May 07,2014,10:31:01 #PARSER-warning: samsung entered configuration mode FROM SERIAL 2006.60/configure# voip-gateway 2006.60/configure/voip-gateway# shutdown <= should shutdown before setting 2006.60/configure/voip-gateway# *May 07,2014,10:31:32 #EVENT-critical: Connection fails between system and SIP entity RAISE *May 07,2014,10:31:32 #SIP-notification: VoIP Gateway Stopped 2006.60/configure/voip-gateway# sip-ua authentication username {gwname} password {1234} 2006.60/configure/voip-gateway# no shutdown <= should no shutdown after setting 2006.60/configure/voip-gateway# *May 07,2014,10:32:08 #SIP-notification: VoIP Gateway Started

Chapter 1. Directory Service

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> Directory Service Activation for FMC

- I. configure the Directory Service Server
- 2. configure the Photo File Upload Server
- 3. configure the Mobile Phone Profile
- ► Used Port : 389(for LDAP), 18202(TLS)

CM Administrator]			
ile Tool Tab Dialog Help		🛤 Server	10,251,192,27 💄 Useradmin 📒 Level1,Engines
scм Administrator 📕	i 🐐 🖭 🖷 🎽	5	
	Directory Service Server Mobil User Group	e Phone Profile Location Servic	e Server Activation Key Multi +
User Trunk Routing	User Group Name	Service Type IP Addres	s Port Protocol Public IP Ar
Time Schedule Service	Director (00)	Consider and press of the second second	1.1498
 Provide Service Options Mobile Service Options Mobile Service Options Mobile Service Server Log File Upload Server Inde File Upload Server Photo File Upload Server Directory Service Server Location Service Server Mobile Configuration FMS Zone Will Agent Configuration 	4) 44 4 1/1(1) bb Dat	ail Create Change Delete) Excel) Detach Help) Close
system Viewer	Event Viewer Level Tune Detecting	Marden Manner - Case Imme Manner	Description
System: some-vmo-08	STATUS 2014-04-11 16 10:2	3 NODE 0 scme-vmc-08	SUBSCRIBER REG TIMEOUT : UG[UG1] NA.
status: Active Alone	STATUS 2014-04-11 14:18:4	1 NODE 0 scme-vmc-08	[PROFILE] Profile Creation END : Available
Marm: CRI (0) MAJ (0) MIN (0)	STATUS 2014-04-11 14:18:4	0 NODE 0 scme-vmc-08	[PROFILE] Profile Creation START
PU Memory File	leil.		[Clear] Detach Help Close

Directory Service Activation 1. configure the Directory Service Server

Configure this server for Directory Service

[CONFIGURATION > Wireless Enterprise > Mobile Service Server > Directory Service Server]

UG1	-	Name	DIRECTORY_UG1	
Internal Directory Server	-	IP Address		
		Protocol	TLS	
		Public Port	389	
TLS				
	UG1 Internal Directory Server	UG1	UG1 Internal Directory Server IP Address Protocol Public Port TLS	UG1 Name DIRECTORY_UG1 Internal Directory Server IP Address Protocol TLS TLS TLS

Item	Description
User Group	User group to which the Server belongs
Name	Directory Server name
Service Type	Internal : SCME is operated as the directory server. IP Addr and Port are inputted automatically External : External directory server
IP Address	IP Address of the External directory Server
Port	Port of the External directory Server
Protocol	Protocol of the External directory Server
Public IP Address	Public IP Address of the External directory Server
Public Port	Public Port of the External directory Server
Public Protocol	Public Protocol of the External directory Server

Directory Service Activation

2. configure the Photo File Upload Server

Configure this server for Uploading personal photo file by FMC terminal (Smart phone) [CONFIGURATION > Wireless Enterprise> Mobile Service Server > Photo File Upload Server]

IDIALOG]Photo File Upload Serve	r - Change				
User Group	UG1		Name	PHOTO_UG1	
Service Type	Internal Photo Server	•	IP Address		
Port			Protocol	HTTPS	
Public IP Address			Public Port	443	
Public Protocol	HTTPS				
		Change Apply	Close		

Item	Description
User Group	User group to which the Server belongs
Name	Server name
Service Type	Internal : SCME is operated as the photo server. IP Address and Port are inputted automatically. External : External photo server.
IP Address	IP Address of the External directory Server
Port	Port of the External directory Server
Protocol	Protocol of the External directory Server
Public IP Address	Public IP Address of the External directory Server
Public Port	Public Port of the External directory Server
Public Protocol	Public Protocol of the External directory Server

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Directory Service Activation 3. configure the Mobile Phone Profile

[CONFIGURATION > Wireless Enterprise > Mobile Phone Profile] - Directory Service Option set to the "Enable" for service activation.

[DIALOG]Mobile Phone Profile - Change

User Group	UG1 🔽	Extension Number	2001	-
Mobile Phone Number		User Agent Info		-
Roaming Trigger	-70	Roaming Delta	10	
Roaming Scan Period	3	Noise Supression RX	Disable	-
Noise Supression TX	Disable	AECM	Speaker Phone	-
Echo Suppression	Enable	Enable Swing Free RX	Enable	-
Enable Swing Free TX	Enable	Enable CNG	Enable	•
Media Start Port	10000	Media End Port	30000	
Multiframe Enable	Disable	Multicast Enable	Disable	-
TOS Media Value(DSCP)	192	TOS Control Value(DSCP)	192	
JBC Threshold	4	SIP Rx Port	5080	
SIP Rx Public Port	5080	Node1 SIP Rx Port	5090	
Node1 SIP Rx Public Port	5090	Protocol - public network	TLS	-
TLS Connection - public network	Reuse	Expire Time(sec) - private network	3600	
Expire Time(sec) - public network	3600	SIP Registration - WiFi Hotspot	Enable	-
SIP Registration - mVoIP	Enable	Directory Service - Private(Office)	Enable	•]
Directory Service - WiFi Hotspot	Enable 💌	Directory Service - mVoIP	Enable	•]
Presence Service - Private(Office)	Enable 💌	Presence Service - WiFi Hotspot	Enable	•
Presence Service - mVoIP	Enable	Location Service - Private(Office)	Enable	•
Location Service - WiFi Hotspot	Enable	Location Service - mVoIP	Enable	•
Update Location - Min Distance(m)	500	Update Location - Min Period(min)	10	
Update Location - Forced Period(hour)	3	Update Location - Start Time	08 🖵 : 00 🖵 : 🏀	
Update Location - End Time	17 🖵 : 00 🖵 : 🏠			
	Change Ap	ply Close		

> Directory Service License

ONFIGURATION > Miscellaneous > Activation Key

ONFIGURATION	Activation Key	Main Monitor				
			Search			
ess Enterprise	Package Name	Activation Key	MAC Address	Status		
cation	Sample Reciere01	OThis a Charles For The Shilles	00	activated		
e Setting	Package01	OTNribaGhw88EeFvS7i1+xFb6ieh	F_ 000C290234FB Lic	ense MAC is for remote system		
uncement						
sllaneous						
stvation Key		1				
cense 🕹 [D.	IALOGJACTIVATION Key - Detai					
ystem Time	Package Name	Package01		Activation Key	lf3VD)gA9shly5oQl9XljvE4oCJ8qo6LXBtl
IP Server	MAC Address	000C29663751		Status	OK	
NS Server						
ystem Options	Active=Active(Master/Slave)	Yes (charged, 20130)701 ~ 20161231)	High Availability(Active/Standby)	Yes	(charged, 20130701 ~ 20161231
ystem Capacity	Samsung SIP Phone	10 (charged, 201307	701 ~ 20161231)	Samsung Soft Phone for Windows	10	(charged, 20130701 ~ 20161231)
ystem IP Informa	Samsung FMC for Android	10 (charged, 201307	701 ~ 20161231)	Samsung FMC for iPhone	-	
ystem Informatio	Samsung PC Attendant	-		3rd-Party SIP Phone	10	(charged, 20130701 ~ 20161231)
endor Dependar	Analog Phone(Gateway)	_		Meet-Me Conference Channel	10	(charged, 20130701 ~ 20161231)
NMP Contig	VM Channel	10 (charged, 20130)	701 ~ 20161231)	SIP Application Channel	10	(charged, 20130701 ~ 20161231)
ternal Proxy Co	rd-Party SIP Trunk Channe	10 (charged, 201307	701 ~ 20161231)	Embedded ACD Agent	10	(charged, 20130701 ~ 20161231)
V in wer	Communicator Console	-		Communicator with 3rd-Party Phone	-	
(ADRE) across	CSTA Link	10 (charged, 201307	701 ~ 20161231)	Embedded Wall Board	10	(charged, 20130701 ~ 20161231)
A REAL PROPERTY AND A REAL						

>> Directory Service Usage Configuration

- ONFIGURATION > User > Single Phone User/Multi-Phone User
- If the number of Directory Service ENABLE exceeds in the license, Directory Service does not work at all.

CONFIGURATION	Single Ohone Hear 1 Male						-
CONFIGURATION		Monitor Call Monitoring	Onable		Send Estension Humber	-	
	liter Oten	Use Virtual Ringback	Disable	•	Caller Ring Type	Name	
ation	User Gloup	Off Hook Alem			Check Registration Protocol	Crisebie	
	Location	MOH SIP Media Mode	Send Drivy		Application Server Service Group	-	
e-Group	Extension Number	CMS Maritaring	Orantia		PMS Zone Name	1	
HC.		User Account Rusber			Call Recording Method	£	
Single Phone User	Uner Group Service Go	Phone TX Gain	<u>.</u>		TLS Key Decryption Password Type	Dergot	
Multi-Extension Phone	UG2 UG2-SG1	UG2-LOC TLS Key Decryption Direct Passwor	et		TLS Key Decryption Device ID	- The second sec	
Multi-Phone User	UG2 UG2-5G1	UG2-LOC TLC Key Decryption Self			HER MARKS CROSS Harts	112	_
Liser Profile	UG1 UG1-SG1	UG1-LOC Phone Call History	100	1.1	SPC date From Second	Diseble	
1011	UG1 UG1-SG1	UG1-LOC Allow Selective Cell	<u>en</u>		Photos Display Bama	Esterator Nerther	
AUM .	UG1 UG1-SG1	UG1-LOC Use InterProv	Thisable	-	PROXVE index		
Attendant Console	UG1 UG1-SG1	UG1-LOC Input Number Display		-	Change to Multi Type	1	
Phone Key Programming	UG1 UG1-SG1	UG1-LOC Cat Appearance			User Type		
AOM Key Programming	UG1 UG1-SG1	UG1-LOG Error Annauncement		•	Desi: Phone Smulteneous Ring Deley	Dissole	
Attendant Console BLP Setting	UG1 UG1-SG1	AUG1-LOC DU for Forwarded Cell	<u> </u>		Use myolP	191	
Multi-Extension Phone Setting	UG1 UG1-SG1	UG1-LOO Resume after Transfer-Cencer	No	1 F	Teltel Acceso	0414046	
Hans Condex Times	UG1 UG1-SG1	UG1-LOO	Erisbin.	•	SIP-PRACE option	Disaute	
User Service Timers	UG1 UG1-SG1	UG1-LOC Contact Nouv	TAC		Mobile Runder Auto Update	784	
nk Routing	UG1 UG1-SG1	UG1-LOO	140	1	Web Access Protocor	Intuition	_
e Schedule	11	Sentre Schenie	JORGE HARDER		Disactoria Sandra	Tritable	
vice 🗹		Dertail Bapies Pressus CD on Collet Stre	an Dinable		Push Natitication	Distantia	
1.1	10111 01 100 1011C	Use Bioetooth	(AII	1	tine USB	AL	
n Viewer	Event Viewer	Use MPC	Ve+	•	Use WPI Agent	193	
n: DHISEL communic-49	Level Type Date/7	Dime: R		100			
- INTERTING ACTION	STATUS 2014-04-13	21:09:14			Specifies w	hether the Premium	CID is
I IMASTERI ACTIVE	STATUS 2014-04-15	21:09:14				used or not	

Chapter 2. Premium CID Service

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>> Premium CID Usage Configuration

ONFIGURATION > User > Single Phone User/Multi-Phone User

		I 🚇 0	a 🛎 .					_	
	1			Call Mariliana	(Circable)		Cand Principa Bush		1000
CONFIGURATION	Single I	Phone User	inin Monitor	Use Virtuel Brothack	Conntra		Caller Bog Tupe	Hane	
		User Group	1	Off Hook Aleron		-	Check Registration Protocol	TOICADIA	
Location		Location		MOH SIII Media Mode	Send Driv		Application Server Server Group		
User Group	Ext	ension Number	1	CMS Monitoring	Orabia	•	PMS Zone Name		
lser	122			User Account Rusber	1		Call Recording Method	1	
Single Phone User	10		1.2	Phone TX Gain	T.		TLS Key Decryption Password Type	Derect	
Multi-Februarius Dhana	Uper 6	iroop Service	Group Loci	TLS Key Decryption Direct Password			TLS Key Decryption Device ID		
Motor Calectorion Photoe	0.65	UG2-5G1	UG2+LOC	TLS Key Decryption Self	C.		TLS Key Decryption IC	112	
Multr-Phone User	UG2	UG2-SG1	UG2-LO0	TLS Key Decryption DR	(20)		NFC Mobile Phone Name		
User Profile	UG1	UG1-SG1	UG1-LOC	Phone Cell History	On	•	NFC Auto Login	D+1eb Ht	
AOM	UG1	UG1-SG1	UG1-LOC	Altoir Selective Call	E		Phone Display Hama	Externation Namber	
Attendant Console	UGt	UG1-SG1	UG1-LOC	Use InterProvy	(Changes	-	PROXV8 Index	61	
Rhans Key Bernsteine	UG1	UG1-SG1	UG1-LOC	Input Number Dioplay	0		Change to Multi Type		
Phone Key Programming	UGI	UG1-SG1	UG1+LOC	Call Appearance			User Type		
AOM Key Programming	UG1	UG1-SG1	UG1-LOC	Error Announcement	1	+	Desi: Phone Smulleneous Ring Deley	Disside	
Attendant Console BLF Setting	UG1	UG1-SG1	/0G1-LOC	EU for Forwarded Cell	-	-	Use myoP	1 Mil	
Multi-Extension Phone Setting	UG1	UG1-5G1	UG1-LOC	Resume offer Treneter-Center	(A0		Telbel Access	0114014	
User Service Timers	UG1	UG1-SG1	UG1-LOC	Cost W-Pi	Erintin		SIP-PRACE option	Ctanute	
und Boudes	UG1	UG1-SG1	UG1-LOC	Contract Modes	140		Modelle Hursdell Auto Opdate	184	
runik Hauang	UG1	UG1-SG1	UG1-LOC	and share click To Part Cit	COTTON IN ADDA.		SHE Handloot	Thursday .	
me Schedule	11			Senate Schemin	DOME HARDE		Disarbon Sandra	Treate	
ervice	44 4	1/1 (27)	Peteil	Display Prevaux CE on Caller Screen	Dinable	1	Push Natitication	Distance	
			1 1	Use aluetoom	141		Une USB	44	
en Viewer	Event V	EWEE		Use MFC	EVen:		Use With Agent	No	
am: HHEET commune_42	Level	Type Da	te/Time N					12	
and the start a contract of the		STATUS 2014-0	4-13 21:09:14	Specifies	how to display the Pr	emiun			
IS INASTERI ACOVE		STATUS 2014-0	4-13 21:09:14		CID				
H CHI(0) MAJ(0) MIN(0)	10.00	STATUS 2014-0	4-13 21:09:15		1.0	the second second second	day I three I		

🔆 Premium CID Data

- Premium CID is delivered in the SIP header.
- P-Sec-PremiumCID is a private header for Premium CID.
 - Basic Information is possible up to 6 among following data which has a display priority.
 - ✓ Name
 - ✓ Department
 - ✓ Position
 - ✓ Company Name
 - ✓ Additional 4 Information configured in the User Profile
 - Docation Information
 - ✓ Longitude / Latitude
 - Photo
 - ✓ File Name / Update Time

P-Sec-PremiumCID: appId="2001@ug1.scm.com";

name="Anna " ;department= " WE CM " ;position="Engineer " ; company="Samsung Electronics"; type1="010-1234-1234 " ;type3= " scm@samsung.com " ; longitude="9b00c3f2e7cb4240";latitude="fbae08feb7be5f40"; image="2001@ug1.scm.com.jpg";imgchgtm="2014-04-03 11:57:45"

> Premium CID Display Priority

- ONFIGURAITON > User Group > Change User Group > Premium CID list
- Onfigure information to be seen with a display priority. It is possible up to 6.

/ Administrator)		Charlen and Charlen an			
e Tool Teb Dielog Help			Server10251,991,90	🛔 Userroot 📑 LeveltEngineer	
см Administrator	📕 🐴 👳 G	s 쓥		-	
CONFIGURATION Create User Group	Premium CID List Use User Group	Profile Field Kome Ma	lin Monitor		
Change User Group Information Options	User Group Pr UG1 Name	ority 1 Priority 2 Department	Priority 3 Pri Position Compan	ority 4 Priority 5 y Office Phone Numb	
Timers Detailed Event Logging Opt mySingle User Number Pret Number Translation					
Click to Dial Callee Number Fremium CID List Service Group					
Department 😸	[DIALOG]Premium CID List - (hange			
User Profile Field Name	User Group	UG1		Priority 1	Name
Presence Field Name	Priority 2	Department	T	Priority 3	Name
Iser	Priority 4	Company		Priority 5	Department
Irunk Routing	Priority 6	Cellphone Number			Company
			Change Apply	Close	Office Phone Number
en Viewer	In the second				Cellphone Number FAX Number
tem: [MINE] scme-vmc-42	Lirvel Type De	e/Time Sode Game	System Keese	Description	E-mail
m. CRI (0) MAJ (0) MIN (0)					
m CRI (0) MAJ (0) MIR (0) J Memory File	.ei		Clear	Detech Help Close	

© Company Name for Premium CID Information

ONFIGURAITON > User Group > Change User Group > Information

[SCM Administrator]						
File Tool Tab Dialog Help		E Server 10,251,19	91,50 🤱 Userroo	t 🗏 Level 1, Engineer		
scм Administrator 😐 🦄 🖳) 🖼 🎽					
CONFIGURATION Information M	ain Monitor			0		
	Search	Clear Reset				
User Group	Host Company Name CDF	Storage Authenticatio	MOH ID	MOH Enable Trai		
Create User Group UG1 Ug	1.scm.com Samsung Electr Non	e Internal	1100	Enable 111!		
Change User Group	E [DIALOG]Information - Change	and the second second				an in Xa
Options	User Group	uar	1	Host	Sugt som rum	
Timers	Company Name	Semsung Electronice		CDR Storage Options	None	
Detailed Event Logging Opt	Authentication Method	Internal	-	MOH ID	1100	•
mySingle User Number Pref	MOH Enable	Enable		Transfer Ringback Tone	1115	•
Number Translation	User Group Code			CLI Number		
Click to Dial Callee Number	GOP(Quality of Protection)	Auto		Feelm	[ug1.scm.com	
Premium CID List	Restlicton Policy	MUD		Default Access Code	-	10
Service Group	Min Digit (Default Access Code)			Service Call Access Code		
Department	Media Option		-	SRTP Mine offer Option		
Depition	Externel Cooperation ID					
	Restriction User Group					
	1 Selected 1			0.40,1		
Presence Field Name						
System Viewer						
System viewer Level Tune						
System: [MINE] scme-vmc-42						
Status: [MASTER] Active						
Alarm: CRI (0) MAJ (0) MIN (0)	8					
CPU Memory File	-					
Message [Change] Completion [2014-04-09-18:53:25]					Search	
		Cha	Apply	Cluss		

\gg User Profile Data for Premium CID

- ONFIGURAITON > User > User Profile
- Name/Department/Position/Additional Information/Photo

scm Administrator	1 16 12 16 1	Server	18259,19158 🛔 Wekfroot 📑 La	Internet (LEngineer	
CONFIGURATION Location User Group User Single Phone User	User Profile <u>Main Maintor</u> User Graup Extension Number UST <u>User ID</u> 2005@ug1.scn.co	Uleer Mailbox H M Mailbox H Mailbox H Mailbox H	D kunber Extension Departm	T International	
Multi-Extension Phone Multi-Phone User User Profile ACM Attendant Console Phone Key Programming ACM Key Programming Attendant Console BLP Setting Multi-Extension Phone Setting User Service Timers	COLOGI User Profile - Change Application User User (D) Name Extension Cologic State Profile C	210004ust.som.com 2100 2100 (*) Monoger (*) Bro (*) OreenryWorld1201.jpg 2031-279-1234	Persword User Group Department Ar-A Primary Node Presence Director Celiphone Number E-mail	UG1 WE CM Lab. NODE 0 No 010-9530-1234 kosta@eamsung.com	Photo Photo Photo Search
I Trunk Routing Time Schedule Service	VMAA Walka Walkov Number Outbok Add-In Voice Attech Permission Registered E-mell Address Notice E-meil Address Notice E-meil Address Notice E-meil Address Notice E-meil Address Delivery Delivery E-meil Address Delivery E-meil Address	2100 VES VES	Deschip Attach Voi Save Sent V From Add Notice E-mail Delivery E-mail Delivery E-mail	Sen VES ve Fåe VES sice Mell VES Address2 Address2 Address2 Address4	-

Pure IP-PBX Solution

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>> User Profile Field Name for Premium CID

- ONFIGURATION > .. Group > Change User Group > User Profile Field Name
- Add/Delete the name of additional user profile data for Premium CID

e tool tob Dialog Help SCM Administrator I	6	۵	*	Server10251,8	a150 💄 Unerroot 🛛 🗃 Level 1	t Engineer	
CONFIGURATION	User Profi	le Field Rame Pr Language	emium CID List Main	donitor			
Information	Languag	e Index	Ro	08			
Onkens	Korean	1	Office Phone Number			2	
opuons.	English	1	Office Phone Number				
Timers	Korean	2	Cellphone Number				
Detailed Event Logging Opt	English	2	Celiphone Number				
mySingle User Number Pret	Korean	з	FAX Number				
Number Translation	English	3	FAX Number				
Click to Dial Callee Number	Korean	4	E+nail			-	
Presiden CID List	English	4	E-mail				
President City City	Korean	5					
Service Group	English	S.					
Department	Korean	Interodi oser Prote	ex change				
Position	English	Application User	S 1999.00		2		Photo
User Profile Field Name	Korean	Quer II	ricogogt a	m.com	Password		AL AND A
Presence Field Name	English	Note	2100		User Group	001	
User	Korean	Extensi	an [2100		Departmen	WE CM Lab.	·
Truck Bouting	English	Positio	Manager		A-A Primer Aode	36008-0	•
	+1 + 1/	LDAP Server I	Asnager No	•	Prende	-	
and the second s	(In the second second	System Photo	Tile Name DreamyWorl	d12th.lpg	rector	No	· BACKBER DA
stein Viewer.	Event Vier	Office Phone	Number 2031-279-123		Cellphone Number	010-9530-1294	
stom: [MINE] scme-vmc-42	Level	FAX Num	ber		E-mail	Roala@samsung.com	Search
stus: [MASTER] Active		VM/AA					
ITTE: CRI (0) MAJ (0) MIN (0)			1 Use				
	-81	Mailbox	Number E100		Descrip	500	
o Memory File				Cle	ar Detach Help	Close	
and a second					100000000	A REPORT OF A R	

Chapter 3. Photo File Management

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🔆 Single Photo File Upload - admin

- ONFIGURAITON > User > User Profile
- Click Search button to upload a photo file. Application Id is used for Photo File Name automatically.

SCM Administrator			And and Annual Annua	
File Tool Teb Dialog Help	20	Ficot ELevel1Engineer		
SCM Administrator	User Profile Single Phone User Min	n Monitor		
CORFIGURATION	Uzer Group	T User ID	+	
🗉 Location	Extension Number	Mellbox Number	-	
🗵 User Group	5	earch Clear Resul		
🗇 User	Unn 🕷 (DIALOG) User Profile - Change			المتراجع المتراجع
Single Phone User	UG2 Application User	10		Photo
Multi-Extension Phone	Ugg User ID	2001@ugtectecole	Password	
Muls-Phone User	UG1 Name	2001	User Group UG1	-
User Profile	UG1 Extension	2001	Department	
AOM	UG1 Position	_	A-A Primary Node	· · · · · · · · · · · · · · · · · · ·
Attendant Console	UG1 LDAP Server Manager	No	Presence	•
Phone Key Programming	UG1 System Photo File Name	2001@ugt.som.com.jpg	Director	
AOM Key Programming	UG1 Office Phone Number		Celphone Number	
Attendent Console BLF Setting	UG1 FAX Number	//R	E-mail	Search
Multi-Extension Phone Setting	UG1 VM/AA			
User Service Timers	UG1 ØUse			
E Trunk Routing	UG1 Maibox Number	2001	Description	
E Time Schedule	Outlook Add-In	VES	Attach Voice File	(YES 💽
🗉 Service 📃 💆	Voice Attach Permission	yes 💌	Save Sent Voice Mail	NO
A L	Registered E-mail Address	L	From Address	
System Viewer:	Eventski Notice Transfer			
System: [MINE] same-ymc-42	Level Notice E-mail Address1		Notice E-mail Address2	
Intus: [MASTER] Active	Notice E-mail Address3		Notce E-mail Address4	
darm: CRI (0) MAJ (0) MIN (0)	Notice E-mail Address5			
DII Memory El-	Desvery	D.		22
And Memory Fill	Delivery E-mail Address1		Delivery E-mail Address2	
Message C	Delivery E-mail Address3		Delivery E-mail Address4	
		Chennel	class	

Single Photo File Upload – Personal Assistant

Му	' Info				
Photo	Search Register	E			
oto Size : 400*300 pix	el, less than 400KB	1			
oto Type for uploading	: jpg, png, bmp				
ID	3001@ug1.scm.com				
Name	3001				
User Group	UG1				
Extension Number	3001				
Department					
Position		1 2 2 2			
Current Password		nn	a		
New Password			Assistant		
Confirm Password					
ffice Phone Number		•	ID	2001@ug1.scm.com	Lenie
			Password		Login

each user.

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Batch Photo File Upload

- MANAGEMENT > Photo File Management
- Support TAR Files. Alpha numeric name is only supported.

		Lostomer Data Import/Export	the second second					1000 March 100
		Department	User Profile			,	Rei	Filbertes
		User Profile	binges Raite	I DAR Sarrar Hanagar	Bieronce	Sustan Ubota Ella Kama	Director	Citize Ubon
CM Administrator		User Service Treers	NODE 0	No.	POPERATE	system Photo File Anne	Mc.	OTHER PROFE
		AOM	NODE 0	No		2001@ug1.scn.com/pg	Mo	
ite Tuol Tab Dieleg Help		System Speed Dial	NODE 0	No			No	
		Account Code	NODE C	Na		2003@ug1.scm.com.pg	No	
		Authinize Code	NODE 0	No			No	
SCM ADMINISTRATOR		DISA Approved CLI Mumber.	NODE 0	No			No	
WAND CONSIGNATION OF THE PARTY		ACD Agent	NODE 0	No			No	
		CLI Routing	NODE 0	No			No.	
CONTRACTOR AND	Photo File Managemen	DID Routing	sope o	No			No.	
MARAGEMEST	a note i ne manuferen	Room Information	NODE O	No			No	
		Hund Group	NODE 0	No			No	
I Access Pelhission	Total File Size Tate	Peging Group	NODE 0	No			No	
CDR Storage Options	17Mbyte 6	averab examp	NODE 1	No			No	
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		Creat Cal Concert No. Annual	NODE 1	No			No	
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E Abcess Control List ACL)		Phone Fau Programmer	1006 1	NO NO				
	1	AOM Key Programming	note 1	No			Mo	
tos control		Registration Status	NODE 1	No			Mo	
LDAP Data Wport		With Agent User Profile	NODE 1	No			No	
Photo File Management	1	Mable Phone Profile	NODE 1	No			No	
Provide Development of the second second second			NODE 1	No			No -	
			NODE 0	Open	-		- X -	
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system Viewer	Event Vinner	12						
Sustant DUEET seme-une-22	Level Type D	nta/Dine Hode Runn Syxtem Re	1011					
Arrest frame arrest of a	STATUS 2014-1	04-14 14 39:55 NODE 1 some-vmc-	29 Phote					
GENUS (MASTER) ACTIVE	STATUS 2014-1	04-14 14 38:55 NODE 0 scne-wc-	42 Phots					
darm: CHI (0) MAJ (0) MIE (0)	STATUS 2014-1	04-14 14 39 55 NODE 1 scne-wnc-	29 Photo		-			
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the second se			Cinn 7	ue Dense:				
tessage			F	iles of type: TAS Files				
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>> Photo File Management

MANAGEMENT > Photo File Management

File Tool Tab Dialog Help SCM Administrator	E Server1025t10,50 💄 Usernut E LoveltEngineer	
MANAGEMENT Access Permission CDR Storage Options Database Call Admission Control Authentication Access Control List(ACL) TOS Control LDAP Data Import Photo File Management	Photo File Management Main Monitor Search Total File Size Total File Count 17Moyte 6	
	Command Type	
System Viewer System (MRE) some-vmc-42 Stotus (MASTER] Active Alarm CRI (0) MAJ (0) MIR (0) CPU Memory File	Evant Viewcr Level Type Date/Time Node Seme System Name Description STATUS 2014-04-14 14 3955 NODE 1 scme-vmc-23 Photo File Processing: A/A Sync End STATUS 2014-04-14 14 3955 NODE 0 scme-vmc-42 Photo File Processing: A/A Sync End STATUS 2014-04-14 14 3955 NODE 1 scme-vmc-42 Photo File Processing: A/A Sync Start STATUS 2014-04-14 14 3955 NODE 1 scme-vmc-23 Photo File Processing: A/A Sync Start	

- Compress All : Compress all files in the down directory. Compressed file can be download with the Download button
- ✓ Delete All : Before upload new file, all files can be deleted
- ✓ Adjust: : Delete unused files
- ✓ As Sync : Manual AS Sync is supported
- Download : Compressed file can be download

Chapter 4. Presence Service

VC8

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>> Presence Service Activation for FMC

- I. configure the Presence Service Server
- 2. configure the Mobile Phone Profile
- General Science 3. Configure the Presence Field Name
- ► Used Port : 18202

[SCM Administrator]	
SCM Administrator	B-Server10,251,192.27 💄 Uxeradmin 🖶 Level1,Enginee
CONFIGURATION User Group User Group User Trunk Routing Time Schedule Service Wireless Enterprise Mobile Phone Profile Mobile Service Options Mobile Service Options Mobile Service Server Log File Upload Server Logo File Upload Server Photo File Upload Server Construct Service Server Construct Service Server Mobile Configuration FMS Zone With Acent Configuration	Presence Service Server Directory Service Server Mobile Phone Profile Location Service Server User Group Image: Search Clear Reset UG1 PRESENCE_UG1 Internal Presence TLS UG1 PRESENCE_UG1 Internal Presence TLS 4 1/1 (1) Presence Create Change
System Viewer System: scme-vmc-00 Status: Active Alone Alarm: CRI (0) MAJ (0) MIN (0) CPU Memory File Message	Event Viewer Type Dete/Time Node Name System Name Description STATUS 2014-04-11 16:10:25 NODE 0 scme-vmc-08 SUBSCRIBER REG TIMEOUT : UG[UG1] Na, STATUS 2014-04-11 14:18:41 NODE 0 scme-vmc-08 [PROFILE] Profile Creation END : Available IPROFILE1 Profile Creation START 3 Image: Status 2014-04-11 14:18:40 NODE 0 scme-vmc-08 [PROFILE] Profile Creation START 3 Image: Status 2014-04-11 14:18:40 NODE 0 scme-vmc-08 [PROFILE] Profile Creation START 3 Image: Status 2014-04-11 14:18:40 NODE 0 scme-vmc-08 [PROFILE] Profile Creation START 3

Presence Service Activation

1. configure the Presence Service Server

Configure this server for Directory Service.

[CONFIGURATION > Wireless Enterprise > Mobile Service Server > Presence Service Server]

User Group	UG1	T	Name	PRESENCE_UG1	
Service Type	Internal Presence Server		IP Address		
Port			Protocol	TLS	
Public IP Address			Public Port	18202	
Public Protocol	TLS	-			

Item	Description
User Group	User group to which the Server belongs
Name	Server name
Service Type	Internal : SCME is operated as the presence server. IP Addr and Port are inputted automatically. External : External presence server.
IP Address	IP Address of the Server
Port	Port of the Server
Protocol	Protocol of the Server
Public IP Address	Public IP Address of the Server
Public Port	Public Port of the Server
Public Protocol	Public Protocol of the Server

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[CONFIGURATION > Wireless Enterprise > Mobile Phone Profile] - Presence Service Option set to the "Enable" for service activation.

[DIALOG]Mobile Phone Profile - Change

User Group Mobile Phone Number **Roaming Trigger** Roaming Scan Period 13. Noise Supression TX Echo Suppression Enable Swing Free TX Media Start Port Multiframe Enable TOS Media Value(DSCP) JBC Threshold SIP Rx Public Port Node1 SIP Rx Public Port TLS Connection - public network Expire Time(sec) - public network SIP Registration - mVoIP Directory Service - WiFi Hotspot Presence Service - Private(Office) Presence Service - mVoIP Location Service - WiFi Hotspot Update Location - Min Distance(m) Update Location - Forced Period(hour) 3 Update Location - End Time

Ŧ -70 Disable Enable Enable 10000 Disable 192 5080 5090 Reuse 3600 Enable Enable Enable Enable Enable 500 17 🗨 : 00 🗨 : 🏷

Change

Apply

Close

Extension Number User Agent Info **Roaming Delta** Noise Supression RX AECM. Enable Swing Free RX Enable CNG Media End Port Multicast Enable TOS Control Value(DSCP) SIP Rx Port Node1 SIP Rx Port Protocol - public network Expire Time(sec) - private network SIP Registration - WiFi Hotspot Directory Service - Private(Office) Directory Service - mVoIP Presence Service - WiFi Hotspot Location Service - Private(Office) Location Service - mVoIP Update Location - Min Period(min) Update Location - Start Time

	_
2001	-
	-
10	
Disable	-
Speaker Phone	-
Enable	-
Enable	-
30000	
Disable	-
192	
5080	
5090	
TLS .	-
3600	
Enable	-
10	٦
08 🖵 : 00 🖵 : 🔊	

>> Presence Service Activation

3. configure the Presence Field Name

Configure the presence field. (1~7 field is available) [CONFIGURATION > User Group > Presence Field Name]

SCM Administrator]					
File Tool Tab Dialog Help				🔚 Server10	1,251,192,27 💄 Useradmin 📑 Level1,Engineer
SCM Administrator	Presence Fiel	d Name Prem	ium CID List Mobile	Phone Profile	Department Wifi Agent User)
	Lar	nguage		-	
E Location			Search	Clear Reset	
🖯 User Group	Language	Index	IN IN	lame	
Create User Group	Korean	1	Work		
🕀 Change User Group	English	1	Work		
Service Group	Korean	2	Meal		
Department	English	2	Meal		
Position	Korean	3	Meeting		
	English	3	Meeting		
User Profile Field Name	Korean	Corean 4 B-Trip			
Presence Field Name	English	English 4 B-Trip			
🖽 User	Korean	5	DND		
Trunk Routing	English	5	DND		
🖽 Time Schedule	Korean	6			
	English	6	1		
Wireless Enterprise	Korean	7			
	English	7			
Phone Setting					
🕀 Announcement	44 4 1/1 (1	4) 🕨 🕨		Detail Change	Excel Detach Help Close
	E				
System Viewer	Evenc viewer	Date 21-	Mada Nama	Custon Nor-	Description
System: scme-vmc-08	STATI	S 2014-04-14 15	3:41:05 NODE 0	somerymcr08	SUBSCRIBER REG TIMEOUT : LIG[LIG1] NA
Status: Active Alone	STATE	S 2014-04-14 15	5:40:57 NODE 0	scme-vmc-08	SUBSCRIBER REG TIMEOUT : UG[UG1] NA
Alarm: CRI (0) MAJ (0) MIN (0)	FAUL	F 2014-04-14 14	1:39:45 NODE 0	scme-vmc-08	AUTHENTICATION FAIL(2005@ug1.scm.com
CPII Memory File					
interiory The					Clear Detach Help Close
Message [Change] Completion [2014-04-14 16:19:29				2014-04-14 18:22:39

Chapter 5. Location Service

VC8

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>> Location Service Activation for FMC

- I. configure the Location Service Server
- Output State 2. Configure the User Group Option for Location Service
- General Science 3. Configure the Mobile Phone Profile
- ► Used Port : 18202

s [SCM Administrator]						
SCM Administrator	1 1 1	Rei 😽		M Server1	0,251,192,27 💄 Ua	seradmin 📕 Levell,Engineer
	Location Servic	e Server Presen Group	Search	r Directory Se Clear Rese	rvice Server	Mobile Phone Profile
E Truck Pauling	User Group	Nama	Service Type	IP Address	Port	Protocol Public IP Ad-
	UG1	LOCATION_UG1	Internal Location	S	10	1.55
Mobile Phone Profile Mobile Service Options Mobile Service Options Log File Upload Server Logo File Upload Server Directory Service Server Directory Service Server Director Service Server Director Service Server Director Service Server Mobile Configuration FMS Zone Mill Acapt Configuration	4) 41 171 (1 Event Viewer) [+][++]Detai	1 Greate] G	nange][Delete	C Excel) De	tach) Help Close
	Level Type	Date/Time	Node Name	System Neme	1 0	escription
System: scme-vmc-00	STATUS	2014-04-11 16:10:23	NODE 0	scme-vmc-08	SUBSCRIBER RI	EG TIMEOUT : UG[UG1] NA.
Status: Active Alone	STATUS	2014-04-11 14:18:41	NODE 0	scme-vmc-08	[PROFILE] Profil	e Creation END : Available
Alarm: CRI (0) MAJ (0) MIN (0)	STATUS	2014-04-11 14:18:40	NODE 0	some-vmc-08	IPROFILET	Profile Creation START
CPU Memory File					Ciear De	stach Help Close
Mussage E						2014-04-11 17 05:00

Location Service Activation

1. configure the Location Service Server

Configure this server for Location Service.

[CONFIGURATION > Wireless Enterprise > Mobile Service Server > Location Service Server]

[DIALOG]Location Service Serve	r - Change				
User Group	UG1	-	Name	LOCATION_UG1	
Service Type	Internal Location Server	-	IP Address		
Port			Protocol	TLS	
Public IP Address			Public Port	18202	
Public Protocol	TLS	-			
	CI	hange Apply	Close		
	C	hange Apply	Close		

Item	Description					
User Group	User group to which the Server belongs					
Name	Server name					
Service Type	Internal : SCME is operated as the location server. IP Addr and Port are inputted automatically. External : External location server.					
IP Address	IP Address of the Server					
Port	Port of the Server					
Protocol	Protocol of the Server					
Public IP Address	Public IP Address of the Server					
Public Port	Public Port of the Server					
Public Protocol	Public Protocol of the Server					



Location Service Activation 2. configure the User Group Option

[CONFIGURATION > User Group > Change User Group > Options] - Mobile Phone Location Service set to the "Yes" for service activation.

[DIALOG] Options - Change					X
User Group	UG1	-	Transfer RingBack Tone	МОН	
Operator Recall	Disable	-	Auto Answer Attention Tone	Bellcore 1	-
Auto Answer Tone Count	0	-	Chain Forwarding	First Callee	•
Call Authentication	Disable	•	CSTA Port	6001	
Maximum Call Forward Count	3		Long Duration Call Auto Release	Disable	-
Park Announcement ID	1100	-	Push Service Announcement ID		-
Wake-Up Announcement ID	1049	-	Wake-Up Announcement Iteration	3	
Wake-Up No Answer Retry Count	3		Wake-Up Ring Type	None	-
Callback Ring Type	None	-	Recall Ring Type	None	
Paging On Answer Ring Type	None	-	Dispatch Conf, Ring Type	Siren 1	
Predefined Conf, Ring Type	Siren 1	-	Line Seize Option	None	
Transfer Recall	Enable All	•	Application Server Service Group	UG1-APPGRP1	
Node1 App Server Service Group		-	Missed Call by Multi-Device	Display Disable	
Missed Call by Hunt Answer	Display Disable	-	Missed Call by Multiring Answer	Display Disable	
Missed Call for Pickup	Display Disable	-	System Speed Dial Display	Speed Number	
Transfer Target Display for Recall	Enable Operator Only	-	CSTA Node Code	0	
No Ring for Multi-Device	Disable	◄	Minimum Number Translation Length	10	
Hunt Group Member Service	Disable	◄	Smart Routing Service	Enable	-
Use Default Access Code Use List	No	-	All Hot Desking Logout	Disable	-
All Hot Desking Logout Time			Multi-ring Member Display	Multi-ring	-
LDAP Server Update Option	Notuse		Dialing Number Display for Outgoing	Peer Info	-
Mobile Phone Location Service	Yes	-			
	Change	Арр	ly Close		

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Solution Service Activation

3. configure the Mobile Phone Profile(1/2)

[CONFIGURATION > Wireless Enterprise > Mobile Phone Profile] - Location Service Option set to the "Enable" for service activation.

-

F

-

-

-

-

Change

User Group Mobile Phone Number **Roaming Trigger** Roaming Scan Period Noise Supression TX Echo Suppression Enable Swing Free TX Media Start Port Multiframe Enable TOS Media Value(DSCP) JBC Threshold SIP Rx Public Port Node1 SIP Rx Public Port TLS Connection - public network Expire Time(sec) - public network SIP Registration - mVoIP Directory Service - WiFi Hotspot Presence Service - Private(Office) Presence Service - mVoIP Location Service - WiFi Hotspot Update Location - Min Distance(m) Ipdate Location - Forced Period(hour) 3

Enable Enable Enable Enable Enable 500 Update Location - End Time 17 💌 : 00 💌 : 🏷

-70

Disable

Enable

Enable

Disable

10000

192

5080

5090

3600

Reuse

4

13.

Extension Number User Agent Info **Roaming Delta** Noise Supression RX AECM Enable Swing Free RX Enable CNG Media End Port Multicast Enable TOS Control Value(DSCP) SIP Rx Port Node1 SIP Rx Port Protocol - public network Expire Time(sec) - private network SIP Registration - WiFi Hotspot Directory Service - Private(Office) Directory Service - mVoIP Presence Service - WiFi Hotspot Location Service - Private(Office) Location Service - mVoIP Update Location - Min Period(min)

Update Location - Start Time

2001 🔽
_
10
Disable 🔽
Speaker Phone 🔽
Enable 🔽
Enable 🔽
30000
Disable 🔽
192
5080
5090
TLS 🔽
3600
Enable 🔽
Enable 🔽
Enable 💌
Enable
Enable 💌
Enable
10
08 💌 : 00 💌 : 🌠



Location Service Activation

3. configure the Mobile Phone Profile(2/2)

[CONFIGURATION > Wireless Enterprise > Mobile Phone Profile]

- configure location service option

Item	Description
Location Service - Private(Office)	Select option for Using Location Service when Private WiFi Network Zone register (Default: Disable)
Location Service - WiFi Hotspot	Select option for Using Location Service when public WiFi Hotspot Network Zone register (Default: Disable)
Location Service – mVoIP	Select option for Using Location Service when LTE Network Zone register (Default: Disable)
Update Location - Min Distance (m)	Enter Minimum Distance Meters for Location Service (default : 500 meter)
Update Location - Min Period (min)	Enter Minimum Period Minutes for Location Service (default : 10 min)
Update Location - Forced Period (hour)	Enter a Upload Period Hour for Location Information (default : 3 hour)
Update Location - Start Time	Enter a Service's Start Time for Location Service (default : 08:00)
Update Location - End Time	Enter a Service's End Time for Location Service (default : 08:00)

Chapter 6. Push Service

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Push Service for WE VoIP(iOS)

- To receive a incoming call, WE VoIP must be registered to SCM.
- WE VoIP(iOS) can send a register message to SCM when WE VoIP is wake up.
- Push Service is used to request a registration to WE VoIP(iOS).
- To send a push request to APNs, firewall must be opened.
 - TCP 2195 port



Pure IP-PBX Solution

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Push Service for WE VoIP(iOS) 2. APNs Link Setting

- DNS configuration is required to connect link to APNs. Θ
 - [CONFIGURATION > Miscellaneous > DNS Server]

IDIALOG]DNS Server - Change				- • -
DNS Server 1	10,41,128,98	DNS Server 2	165,213,246,161	
DNS Server 3]	N	
	Change Ap	ply Close		
Activate a Push I	Notification Service On	tion	DNS Server IP	-

- Activate a Push Notification Service Option. Θ
 - [CONFIGURATION > Wireless Enterprise > Mobile Push Service]

😹 [DIALOG]Mobile Push Service - C	Change				- • -
OS Type	ios		Service Activation	ENABLE	
Status	CONNECTED		Node Name	NODE 0	v
	c	hange Apply (Close		
	Check (Current Link Sta	tus	Change to Er	able
🛎 Mobile Push Service					
	S	earch			
OS Type	Service Activation	Status	Node	Name	
iOS	ENABLE	CONNECTED	NODE 0		
ios	ENABLE	CONNECTED	NODE 1		
(((1/1(2)))	» Detail	Change Excel	Attach H	elp Close	

Push Service for WE VoIP(iOS) 3. Check the TCP Link Status

- Check a link status by Wireshark program in SCM.
 - Input wireshark command in terminal.



If there are keep-alive message, APNs link connection is success.

eth0: Capturing - Wireshark	
<u>F</u> ile <u>E</u> dit <u>V</u> iew <u>G</u> o <u>C</u> apture <u>A</u> nalyze <u>S</u> tatistics <u>H</u> elp	
	tcp.port == 2195
Filter: tcp.port == 2195 ▼	
No Time Source Destination Protocol Info	
16070 101.424270 10.251.192.217 17.172.232.46 TCP [TCP Keep-Alive] 54792 > 2195 [A	TCP Keep-Alive
19282 122.054283 10.251.192.217 17.172.232.46 TCP [TCP Keep-Alive] 54792 > 2195 [A	
19310 122.285827 17.172.232.46 10.251.192.217 TCP [TCP Keep-Alive ACK] 2195 > 5479	
▶ Frame 2977 (66 bytes on wire, 66 bytes captured)	
Ethernet II. Src: Vmware cc:ec:e6 (00:0c:29:cc:e6). Dst: IETF-VRRP-virtual-router-VRID 02 (00:00:5e:0	
▶ Internet Protocol, Src: 10.251.192.217 (10.251.192.217), Dst: 17.172.232.46 (17.172.232.46)	
> Transmission Control Protocol, Src Port: 54792 (54792), Dst Port: 2195 (2195), Seg: 1, Ack: 1, Len: 0	
0000 00 00 5e 00 01 02 00 0c 29 cc ec e6 08 00 45 00^)E.	
0010 00 34 4f 2d 40 00 40 06 25 e8 0a fb c0 d9 11 ac .40-@.@. *	
0020 e8 2e d0 08 08 95 58 ab b2 e8 da 75 91 01 80 10XS	
0040 b3 fe	
eth0: eth0: eth0:	

Push Service for WE VoIP(iOS)

4. Push Service Enable

- To use a Push Service, next option must be enable.
 - [CONFIGURATION > User > Single Phone User/Multi-Extension Phone]

[DIALOG] Single Phone User - Change						
Call Monitoring	Disable	-	Send Extension Number			
Use Virtual Ringback	Disable	-	Caller Ring Type	None	_	
Off Hook Alarm		-	Check Registration Protocol	Disable	-	
MOH SIP Media Mode	Send Only	-	Application Server Service Group		-	
CMS Monitoring	Disable	-	FMS Zone Name		-	
User Account Number			Call Recording Method		-	
Phone TX Gain			TLS Key Decryption Password Type	Direct	-	
TLS Key Decryption Direct Password			TLS Key Decryption Device ID			
TLS Key Decryption Salt			TLS Key Decryption IC	512		
TLS Key Decryption DK	20		NFC Mobile Phone Name		-	
Phone Call History	On	•	NFC Auto Login	Disable	-	
Allow Selective Call		-	Phone Display Name	Extension Number	-	
Use InterProxy	Disable	-	PROXYB Index	2		
Input Number Display		-	Change to Multi Type		-	
Call Appearance		-	User Type		-	
Error Announcement		•	Desk Phone Simultaneous Ring Delay	Disable	-	
CLI for Forwarded Call		-	Use mVoIP	No	-	
Resume after Transfer-Cancel	No	-	Telnet Access	Disable	-	
Use WiFi	Enable	-	SIP-PRACK option	Disable	-	
Comfort Noise	No	-	Mobile Number Auto Update	Yes	-	
Send RTCP on Hold	No	-	Web Access Protocol	http/https	▼	
mySingle Click To Dial CLI	Office Number	-	EHS Headset	Disable	~	
Service Schedule		-	Premium CID	Disable	▼	
Display Premium CID on Caller Screen	Disable	-	Push Notification	Enable		
Use Bluetooth	All	-	Use USB	All	•	
Use NFC	Yes	-	Use WiFi Agent	No	•	

Close

Chapter 7. Configure a Leaving Office COS

827

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> 1. Leaving Office Class of Service

Leaving Office Class of Service

- Provides restriction policies when user leaves the office.

Step1) Service Schedule settings

Step2) Restriction List/Policy settings

Step3) Leaving Office Class of Service settings

Step4) User settings

Service Schedule Settings(1)

1. Select the User Group and Service Schedule.

[SCM Administrator]				- • ×
File Tool Tab Dialog Help			🗄 Server10,251,194,23 🤱 Userroo	t 🗧 Level 1, Engineer
scм Administrator 🛽	i 🍓 👰 🖼	*		
CONFIGURATION	Service Schedule Class o	f Service Directory Service	Control Single Phone User	Emergency 🔍 🕨
	User Group	_	Service Schedule	-
🕀 Location 🔶		Search Clear	Reset	
🕀 User Group	User Group	Service Schedule	Service Schedule Status	
⊞ User	scm23	Service Schedule 1	Unset	
🗄 Trunk Routing	scm23	Service Schedule 2	Unset	
Time Schedule	scm23	Service Schedule 3	Unset	
Calendar Exceptions	scm23	Service Schedule 4	Unset	
Ring Plan Schedule	scm23	Service Schedule 5	Unset	
Ping Plan Override	scm23	Service Schedule 6	Unset	
Service Schedule	scm23	Service Schedule 7	Unset	
	scm23	Service Schedule 8	Unset	
	scill25	Service Schedule 10	Uppet	-
Wireless Enterprise ■	scm23	Service Schedule 11	Unset	
Application	scm23	Service Schedule 12	Unset	
	scm23	Service Schedule 13	Unset	
🕀 Announcement	scm23	Service Schedule 14	Unset	
⊞ Miscellaneous	scm23	Service Schedule 15	Unset	
🗄 Gateway	scm23	Service Schedule 16	Unset	
		Detail	Change Excel Detach	Help Close
System Viewer	Event Viewer			
System: [MINE] scme-vmc-40	Level Type Date/Tin	ne Node Name Syste	m Name Descrip	tion
Status: [MASTER] Active Alone				
Alarm: CRI(0) MAJ(0) MIN(0)				
CPU Memory File			Clear Detach	Help Close
Message [Search] Completion (Tot	al : 32 / 32) [2014-04-11 14:21:25]			2014-04-11 14:21:28

Service Schedule Settings(2)

2. Configure weekly work time.

😻 [DIALOG]Service Schedule - Change													
				User Gro	up scm23		Service Schedule Service Schedule 2						
			Monday	Tuesday	Wednes	Thursday	Friday	Saturday	Sunday	Holiday1	Holiday2	User1	User2
		00:00											
		01:00											
		02:00											
		03:00											
		04:00											
Unset		05:00											
		06:00											
		07:00											
		08:00											
		09:00											
		10:00											
		11:00											
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		13:00											
		14:00											
		15:00											
		16:00											
		17:00											
Set		18:00					D	ау Туре	Start Time	End Tim	e Servio	e	
		19:00					Fri	lay (00:00	20:00	Set		
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		21:00											
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		23:00											
					0	hange	Apply	Close					

※ Holiday1, Holiday2, User1 and User2 can define in [CONFIGURATION > Time Schedule > Calendar Exceptions] Menu

Service Schedule Settings(3)

3. Check Service Schedule Status.

Leaving Office Class of Service is activated when Service Schedule Status is 'unset'.

[SCM Administrator]				
File Tool Tab Dialog Help			🗄 Server10,251,194,23 💄 Userroot	t 🗏 Level 1, Engineer
scm Administrator	🎙 🖣 🖳 🖓	***		
CONFIGURATION	Service Schedule Class of	Service Directory Service	Control Single Phone User	Emergency (
	User Group		Service Schedule	•
E Location		Search Clear	Reset	
🕀 User Group	User Group	Service Schedule	Service Schedule Status	
🕀 User	scm23	Service Schedule 1	Unset	_
Trunk Routing	scm23	Service Schedule 2	Set	
Time Schedule	scm23	Service Schedule 3	Unset	
Calendar Exceptions	scm23	Service Schedule 4	Unset	
	scm23	Service Schedule 5	Unset	
	scm23	Service Schedule 6	Unset	
Ring Plan Override	scm23	Service Schedule 7	Unset	
Service Schedule	scm23	Service Schedule 8	Unset	
∃ Service	scm23	Service Schedule 9	Unset	
🗄 Wireless Enterprise	scm23	Service Schedule 10	Unset	
	scm23	Service Schedule 11	Unset	
	scm23	Service Schedule 12	Unset	
Announcement	scm23	Service Schedule 13	Unset	
Hiscellaneous ■	scm23	Service Schedule 14		
	scm23	Service Schedule 15	Unset	
	Sciliza		onset	
Active/Active Redondancy	₩ 4 1/1 (32) ▶ ₩	Detail	Change Excel Detach	Help Close
System Viewer	Event Viewer			
	Level Type Date/Tim	e Node Name System	n Name Descript	ion
System: [MINE] scme-vmc-40			in nome	1
Status: [MASTER] Active Alone				
Alarm: CRI (0) MAJ (0) MIN (0)				
CPU Memory File				
lessage [Search] Completion (Tot	al : 32 / 32) [2014-04-11 14:22:34]			2014-04-11 14:22:36

Toll Restriction List/Policy settings(1)

1. Create Toll Restriction List Configure a restriction list for leaving a office.

[SCM Administrator]	
File Tool Tab Dialog Help	🞛 Server10,251,194,23 💄 Userroot 🛛 🗏 Level 1,Engineer
scм Administrator	A A A A A A A A A A A A A A A A A
CONFIGURATION	Toll Restriction List Service Schedule Calendar Exceptions Class of Service Directory Servi 🤇 🕨
⊡ User	User Group 🔽 Name 🔽
Trunk Routing	Search Clear Reset
Route	User Group Name Digit Restriction Type
[DIALOG]Toll Restriction List - Create	
User Group sc	m23 🔹 Name Toll_Restriction_List 💽
Restriction Digit 010	D Restriction Type Outgoing
Restriction Enable En	able
	Create Apply Close
Inbound MCN	
Outbound MCN	
Toll Restriction List	
Toll Restriction Policy	
Smart Routing Restriction List	
CLI Routing	
DID Routing	
Default Access Code Use List	Image: State
System Viewer	Event Viewer
System: [MINE] scme-vmc-40	Level Type Date/Time Node Name System Name Description

Check 'Restriction Digit' before create restriction list. If access code is normal type, restriction list should be exclude access code. If not, restriction list should be include access code.

> Toll Restriction List/Policy settings(2)

2. Create Toll Restriction Policy

[SCM Administrator]					• x
File Tool Tab Dialog Help			😁 Server	10,251,194,23 💄 Userroot 🛛 🗏 Level 1,E	ngineer
SCM Administrator	I 🗳 🖳 🖼	**	_		
CONFIGURATION	Toll Restriction Policy T	oll Restriction	List Service Schedule	Calendar Exceptions Class of	
[DIALOG]Toll Restriction Policy - Create	e				
User Group s	cm23	_	Name	Toll_Restriction_Policy	
Default Toll Restriction	oll_Restriction_List		Ring Plan Schedule		
RP1 Toll Restriction			RP2 Toll Restriction		•
RP3 Toll Restriction		_	RP4 Toll Restriction		
RP5 Toll Restriction		-	RP6 Toll Restriction		
RP7 Toll Restriction		-	RP8 Toll Restriction		-
RP9 Toll Restriction		•	RP10 Toll Restriction		
RP11 Toll Restriction			RP12 Toll Restriction		-
RP13 Toll Restriction			RP14 Toll Restriction		-
RP15 Toll Restriction					
	Creat	e Apply	Close		
Toll Restriction List Toll Restriction Policy					
Smart Routing Restriction List					
CLI Routing					
DID Routing					
Default Access Code Use List		Detail	eate Change Delete	Excel Detach Help C	lose
System Viewer	Event Viewer				
Sustem: [MINE] some-ymc-40	Level Type Date/	Time Node	e Name 🛛 System Name 🛛	Description	
Status: [MASTER] Active Alone					
Alarm: CBI (0) MAJ (0) MIN (0)					
CPU Memory File				Clear Detach Help C	lose
Message [Create] Completion [2014-04-11 15:23:32]			2014-04-11	15:24:55

47

1. Create class of service for leaving a office.

😻 [SCM Administrator]				×
File Tool Tab Dialog Help	■ [DIALOG]Class of Service - Create			
	User Group	scm23	Name L	eavingOfficeCOS
SCM Administrator	Override Level	Level 0	Privacy Level	evel O 🔽
	Call Limitation Level	Level 0	Second Class of Service	
	Leaving Office Class of Service		Restriction Policy	▼
CONFIGURATION	Call Forward Restriction Policy		Hot Spot Restriction Policy	▼
	mVoIP Restriction Policy		IP Zone A Restriction Policy	
⊕ User	IP Zone B Restriction Policy	¥	Call Transfer Restriction Policy	
Trunk Routing	Smart Handover Type			
Time Schedule	Service Permission			
Service	Call Forward All	Call Forward Busy	Call Forward No Answer	Call Forward Unreachable
⊢ Feature Service	Preset Call Forward All	Preset Call Forward Busy	Preset Call Forward No Answer	Preset Call Forward Unreachable
Service Activation	Preset Call Forward DND	Absence	Wake-Up Call	
Class of Service	Hot Line	Outbound Call Lock	Auto Retry	Callback
Eesture Code	Remote Office	Multi-ring	✓ Caller ID Block	Group Call Forward
Activited Service List	No Ring	ME AME	✓ Call Waiting	Auto Answer
Activated Service List	Auto Record	Hot Desking	✓ Individual Speed Dial Insert/Delete	Incoming Call Logging
	Second Class of Service	Follow Me	Caller ID Display	Call Recording
H Group Service	Add-On Conference	✓ One-Step Conference	Music on Hold	Call Park Extension
Group Call Forward	Call Park Orbit	Call Transfer	✓ Barge-In with Tone	Barge-In without Tone
⊞ Speed Dial	DND Override	Restricted Call Forward	Temporary CID Restriction	Station Paging
	Ring Plan Override	Paging On Answer	Remote Extension Set	Hotel Inter-Room Call Lock
DTMF Detection Service	Preminum CID Service	No Ring Override	Meet-me Conference	Multi-Device Conference
	BLF Key Create	Operator Call	No Use Transferee Restriction Policy	Direct Trunk Selection
Predefined Text Message 🥃	Call Bridge	Move To Mobile	Mobile Auto Answer	VFC Service
System Viewer	Smart Routing Activate	Smart Routing including Access Co	Smart Routing Call Reject	Service After Smart Routing
	Receiving Call in Hot Spot Zone	✓ Receiving Call in mVoIP Zone	Unregistred BLF On	✓ NFC Service for Any Mobile
System: [MINE] scme-vmc-40	II MINEC Move to WE VolD First	Create	ADDIV Close	Melicious Cell Trace II -
CPU Memory File			Clear Detach Help Close	
Marsage [Create] Completion [20	114_04_11 15:00:45]		0014-04-11 15:09:0	

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>> Leaving Office Class of Service settings(2)

2. Assign Restriction Policy

[DIALOG]Class of Service - Create			
User Group	scm23	Name [LeavingOfficeCOS
Override Level	Level 0	Privacy Level	Level 0
Call Limitation Level	Level 0	Second Class of Service 📘	v
Leaving Office Class of Service	[Restriction Policy	•
Call Forward Restriction Policy		Hot Spot Restriction Policy	v
mVoIP Restriction Policy		IP Zone A Restriction Policy	•
IP Zone B Restriction Policy		Call Transfer Restriction Policy	v
Smart Handover Type			
Service Permission			
🗹 Call Forward All	🗹 Call Forward Busy	🗹 Call Forward No Answer	Call Forward Unreachable
Preset Call Forward All	🗹 Preset Call Forward Busy	🗹 Preset Call Forward No Answer	Preset Call Forward Unreachable
Preset Call Forward DND	🗹 Absence	🗹 Wake-Up Call	✓ DND
🗹 Hot Line	🗹 Outbound Call Lock	🗹 Auto Retry	🗹 Callback
🗹 Remote Office	Multi-ring	🗹 Caller ID Block	Group Call Forward
🗹 No Ring	ME AME	🗹 Call Waiting	🗹 Auto Answer
🗹 Auto Record	🗹 Hot Desking	🗹 Individual Speed Dial Insert/Delete	🗹 Incoming Call Logging
🗹 Second Class of Service	Follow Me	🗹 Caller ID Display	Call Recording
🗹 Add-On Conference	☑ One-Step Conference	🗹 Music on Hold	Call Park Extension
🗹 Call Park Orbit	🗹 Call Transfer	🗹 Barge-In with Tone	✓ Barge−In without Tone
DND Override	Restricted Call Forward	🗹 Temporary CID Restriction	Station Paging
🗹 Ring Plan Override	🗹 Paging On Answer	Remote Extension Set	Hotel Inter-Room Call Lock
Preminum CID Service	No Ring Override	🗹 Meet-me Conference	Multi-Device Conference
🗹 BLF Key Create	🗹 Operator Call	☑ No Use Transferee Restriction Policy	y 🗹 Direct Trunk Selection
🗹 Call Bridge	🗹 Move To Mobile	☑ Mobile Auto Answer	NFC Service
Smart Routing Activate	Smart Routing including Access Co	Smart Routing Call Reject	Service After Smart Routing
Receiving Call in Hot Spot Zone	Receiving Call in mVoIP Zone	✓ Unregistred BLF On	▼ NFC Service for Any Mobile
MEC Move to WE VolD First	Different Group Cell Forward Create	Apply Close	Malicious Cell Trace

Restriction Policy Priority Call Forward = Transfer > Hot Spot = mVoIP = IP Zone A = IP Zone b > Normal

Eeaving Office Class of Service settings(3)

3. Assign Leaving Office Class of Service

IDIALOG]Class of Service - Change				×
User Group	scm23	Name	scm23_default	-
Override Level	Level 3	Privacy Level	Level 3	J
Call Limitation Level	Level 0	Second Class of Service		J
Leaving Office Class of Service	LeavingOfficeCOS	Restriction Policy		-
Call Forward Restriction Policy	_	Hot Spot Restriction Policy		-
mVoIP Restriction Policy		IP Zone A Restriction Policy [-
IP Zone B Restriction Policy		Call Transfer Restriction Policy		-
Smart Handover Type]		
Service Permission				
🗹 Call Forward All	🗹 Call Forward Busy	🗹 Call Forward No Answer	🗹 Call Forward Unreachable	
Preset Call Forward All	🗹 Preset Call Forward Busy	🗹 Preset Call Forward No Answer	🗹 Preset Call Forward Unreachable	
Preset Call Forward DND	🗹 Absence	🗹 Wake-Up Call	🗹 DND	
🗹 Hot Line	🗹 Outbound Call Lock	🗹 Auto Retry	🗹 Callback	
🗹 Remote Office	Multi-ring	🗹 Caller ID Block	🗹 Group Call Forward	
☑ No Ring	AME	🗹 Call Waiting	🗹 Auto Answer	
🗹 Auto Record	🗹 Hot Desking	🗹 Individual Speed Dial Insert/Delete	🗹 Incoming Call Logging	
Second Class of Service	Follow Me	🗹 Caller ID Display	🗹 Call Recording	
🗹 Add-On Conference	🗹 One-Step Conference	🖌 Music on Hold	🗹 Call Park Extension	
🗹 Call Park Orbit	🗹 Call Transfer	🗹 Barge-In with Tone	🗹 Barge-In without Tone	
DND Override	Restricted Call Forward	✓ Temporary CID Restriction	🗹 Station Paging	
🗹 Ring Plan Override	🗹 Paging On Answer	🗌 Remote Extension Set	🗌 Hotel Inter-Room Call Lock	
Preminum CID Service	🗌 No Ring Override	🗹 Meet-me Conference	Multi-Device Conference	
🗹 BLF Key Create	🗹 Operator Call	🗹 No Use Transferee Restriction Policy	y 🗹 Direct Trunk Selection	
🗹 Call Bridge	🗹 Move To Mobile	🗹 Mobile Auto Answer	V NFC Service	
Smart Routing Activate	Smart Routing including Access Co	🗌 Smart Routing Call Reject	🗹 Service After Smart Routing	
Receiving Call in Hot Spot Zone	✓ Receiving Call in mVoIP Zone	✓ Unregistred BLF On	✓ NFC Service for Any Mobile	
MEC Move to WE VolD First	Different Group Cell Forward Change	Apply Close	Malicious Call Trace	

Restriction Policy Priority Call Forward = Transfer > Hot Spot = mVoIP = IP Zone A = IP Zone b > Normal

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User settings(1)

1. Assign Service Schedule for Single Phone/Multi-Phone user.

🛎 [SCM Administrator]

SCM Administrato External Ringback Toro Use None Image: Construction	File Tool Tab Dialog He	IDIALOG] Single Phone User - Change		• · · · • · · ·	
SCM ADDIDISTICATO Colored and the second of the second	Administrate	External Dingback Tone Lise	None	MOH Appoundement ID	
CONFIGURATION Control dubinoting Disable Send Extension Number	SCM Administrato	Display Option	Normal	Send CLI Name	
CONFIGURATION Use Ministration Us				Cend Extension Number	
OONFIGURATION Use Write Angleska. Use of Write Angleska. Use Write Angleska. <td></td> <td>Use Virtuel Biogbook</td> <td></td> <td>Celler Bing Tupe</td> <td>None</td>		Use Virtuel Biogbook		Celler Bing Tupe	None
Location Unit Adalini Unit Adalini User Group User Action INmber User Group User Action INmber User Group User Action INmber Immediate Intervention Intervent	CONFIGURATION	Off Hook Alorm			
User Group User Group CAM Manifolds Sand Only Application states Safetice Oldop User Group User Account Number Call Recording Mathod Image: Call Recording Matho	In Location	NOH SID Medie Mede		Application Server Service Crown	
User of order User of order<		CHS Media Mode		Application Server Service Group	
Set User Actoon Number Control Number Control Number Control Number Single Phone User Multi-Extension Phone TLS Key Decryption Direct Password TLS Key Decryption Device ID Siz User Profile TLS Key Decryption Direct Password TLS Key Decryption IC Siz Siz Adv Phone TXS Key Decryption Direct Password NFC Mobile Phone Name Siz Adv Phone Call History On NFC Mobile Phone Name Siz Phone Key Programming Allow Selective Call NFC Mobile Phone Display Name Extension Number Siz Adtendant Console Use Interfroxy Disable Phone Display Name Extension Number Siz Multi-Extension Phone Set Call Appearance Control Noise Control Noise Size Size Size B Truck Routing Use WiFi Enable Size Size <td< td=""><td></td><td></td><td></td><td>FMS Zone Name</td><td></td></td<>				FMS Zone Name	
Single Phone 1X Sam Lis Key Decryption DP Uiter (************************************		Diser Account Number		Call Recording Method	
Multi-Extension Phone Lisk ky beryption Unet Resonance Multi-Extension Phone Tisk ky beryption Sati User Profile AOM AOM Allow Selective Call AOM Key Programming Allow Selective Call AOM Key Programming Allow Selective Call AOM Key Programming Change to Multi Type AOM Key Programming Call Appearance Multi-Extension Phone Set Cult of Forwarded Call User Service Times Service Service Service Service Service Schedule Service No Service Schedule No Service Schedule Origin Service Schedule Origin <td< td=""><td>Single Phone User</td><td>TIC Key Description Direct Description</td><td></td><td>TLS Key Decryption Password Type</td><td></td></td<>	Single Phone User	TIC Key Description Direct Description		TLS Key Decryption Password Type	
Multi-Phone User ILS Key Decryption Statt ILS Key Decryption IX Status: ILS Key Decryption IX Status: NFC Auto Login Disable V ACM Atmada T Console Allow Selective Call V Phone Display Name Extension Number V ACM Allow Selective Call V Phone Display Name Extension Number V ACM Key Programming Allow Selective Call V Phone Display Name Extension Number V ACM Key Programming Input Number Display V Change to Multi Type V V Attendant Console BLF Set Call Appearance V User Multi-Extension Phone Set Disable V V User Service Timers Error Announcement V Desk Phone Simultaneous Ring Delay Disable V Ins Schedule Cult for Forwarded Call V User MvilP No V V Ins Schedule Contort Noise No V Telnet Access Disable V System: IMINE] scne-vmc-40 Service Schedule Disable No V Premium CID Disable V Sy	Multi-Extension Phone	TLS Key Decryption Direct Password		TLS Key Decryption Device ID	
User Profile ILS Key Decryption DK 20 MRC Mobile Profile Kame Image: Cite Acoustic	Multi-Phone User	TLS Key Decryption Sait		TLS Key Decryption IC	512
AOM Mich Call History On Wick Wick Call Disable Wick Call Call History Attendant Console Attendant Console Use InterProxy Disable Phone Display Name Extension Number AOM Key Programming Input Number Display Change to Multi Type Input Number AdM Key Programming Input Number Display Wick Change to Multi Type Input Number Attendant Console BLF Set Call Appearance V Desk Phone Simultaneous Ring Delay Disable User Service Timers Error Announcement V Desk Phone Simultaneous Ring Delay Disable V User Service Timers CLI for Forwarded Call No V Teinet Access Disable V Trunk Routing Use WiFi Enable SiP>PRACK option Disable V System Viewer Send RTCP on Hold No V Web Access Protocol http:/https V System: (MINE] scner-vmc-40 Disable Origin V Push Notification Disable V System: (MINE] scner-vmc-40 Disable Ves Ves Push Notification Disable V System: (RINE] scner-vmc-40 Disable Ves Ves Ves Ali V Use Bivetooth	User Profile	TLS Key Decryption DK	20	NFC Mobile Phone Name	
Attendant Console Allow Selective Call Phone Display Mane Extension Number Phone Key Programming AOM Key Programming AOM Key Programming AOM Key Programming Call Appearance Change Apply Close 	AOM	Phone Call History		NFC Auto Login	
Phone Key Programming Use InterProxy Disable PHONX'B Index 1 AOM Key Programming Input Number Display C Change to Multi Type Attendant Console BLF Set Call Appearance Imput Number Display Imput Number Display Imput Number Display Attendant Console BLF Set Call Appearance Imput Number Display Imput Number Display Imput Number Display Multi-Extension Phone Set Call Appearance Imput Number Display Imput Number Display Imput Number Display User Service Timers CLI for Forwarded Call Imput Number Console Imput Number Console Imput Number Console Imput Number Console Trunk Routing Use WiFi Enable Imput Number Auto Update Ves Imput Number Auto Update Ves System Viewer Send RTCP on Hold No Imput Number Auto Update Ves Imput Number Auto Update Ves System: (MINE] scome-vmc-4qo Service Schedule Imput Number Auto Update Premium CID Imput Number Auto Update Ves System: (MINE] scome-vmc-4qo Alari Imput Number Auto Update Ves Imput Number Auto Update Ves System: (MINE] scome-vmc-4qo Status (Ind Stefe) Active Alari Imput Number Auto Update Use USS Ali Imput Number Auto Upd	Attendant Console	Allow Selective Call		Phone Display Name	Extension Number
AOM Key Programming Input Number Display Change to Multi Type Westage Attendant Console BLF Set Call Appearance Call Appearance No Call Appearance No Service Timers Service Schedule Confort Noise No Service Schedule Service Schedule Service Schedule Service Schedule Service Schedule Use Bluetooth All Use ViFi Agent No Service Apply Close	Phone Key Programming	Use InterProxy	Disable	PROXYB Index	
Attendant Console BLF Set Call Appearance v User Type v Multi-Extension Phone Set Error Announcement v Desk Phone Simultaneous Ring Delay Disable User Service Timers CLI for Forwarded Call v Use mVolP No Trunk Routing Use WiFi Enable v SIP-PRACK option Disable Service Service No v Web Access Protocol http:/https System: [MINE] scme-vmc-40 Service Schedule v Ves Ves System: [MINE] scme-vmc-40 Service Schedule Disable v CPU Memory File Ves Ves Ves Message Chance Ves Ves Ves	AOM Key Programming	Input Number Display		Change to Multi Type	
Multi-Extension Phone Set User Service Timers Trunk Routing Trunk Routing Trunk Routing Use wiFi Enable Use wiFi Enable Use wiFi Enable Service Service Service Service Use WiFi Enable Desk Phone Simultaneous Ring Delay Disable Use WiFi Enable Service Service Service Service Service Service Disable Service Service Service Service Service Service Service Service Service Service Service Service Schedule Disable Disable Disable Service Schedule Disable Disable Disable Service Schedule Disable Disable Disable Disable Disable Use Bluetooth Ali Use NFC Yes CPU Memory File Message <td>Attendant Console BLF Set</td> <td>Call Appearance</td> <td></td> <td>User Type</td> <td></td>	Attendant Console BLF Set	Call Appearance		User Type	
User Service Timers CLI for Forwarded Call Use mVolP No Image: CLI for Forwarded Call <td>Multi-Extension Phone Sett</td> <td>Error Announcement</td> <td></td> <td>Desk Phone Simultaneous Ring Delay</td> <td>Disable</td>	Multi-Extension Phone Sett	Error Announcement		Desk Phone Simultaneous Ring Delay	Disable
I Trunk Routing I Trunk Routing I Time Schedule I Time Schedule I Time Schedule I Time Schedule I Service I Service Schedule I Se	User Service Timers	CLI for Forwarded Call	_	Use mVoIP	No
Use WiFi Enable Use WiFi Enable Use WiFi Enable Service Comfort Noise Service Send RTCP on Hold No Web Access Protocol mySingle Click To Dial CLI Origin Service Schedule Premium ClD Disable Premium ClD Disable Disable System: [MINE] scme-vmc-40 Status: [MASTER] Active Alor Alarm: CRI (0) MAJ (0) MIN (Websage Message	Trunk Routing	Resume after Transfer-Cancel	No	Telnet Access	Disable
Comfort Noise No Service Service System Viewer System: [MINE] scme-vmc-40 System: [MINE] scme-vmc-40 Status: [MASTER] Active Alor Alarm: CRI (0) MAJ (0) MIN CPU Memory File Message Comfort Noise No		Use WiFi	Enable	SIP-PRACK option	Disable
Service System Viewer System: [MINE] scme-vmc-40 Status: [MASTER] Active Alor Alarm: CRI (0) MAJ (0) MIN CPU Memory File Message Send RTCP on Hold No No Web Access Protocol http:/https Mine Status: Message Send RTCP on Hold No Web Access Protocol Mission Message Send RTCP on Hold No Web Access Protocol Mittp:/https Message Send RTCP on Hold No Web Access Protocol Disable Premium CID Disable Push Notification Disable Push Notification Disable Vestor Vestor No Push Notification Disable Vestor Vestor Send RTCP on Hold No Vestor Vestor Vestor Vestor Vestor Vestor Vestor <t< td=""><td></td><td>Comfort Noise</td><td>No</td><td>Mobile Number Auto Update</td><td>Yes</td></t<>		Comfort Noise	No	Mobile Number Auto Update	Yes
System Viewer System Viewer System: [MINE] scme-vmc-40 Status: [MASTER] Active Alor Status: [MASTER] Active Alor Alarm: CRI (0) MAJ (0) MIN CPU Memory File Message mySingle Click To Dial CLI Origin Origin Premium ClD Disable Premium ClD Disable Push Notification Disable Viewer Use Bluetooth All Viewer Use NFC Yes Change Apply Close		Send RTCP on Hold	No	Web Access Protocol	http/https
System: [MINE] scme-vmc-40 Status: [MASTER] Active Alor Status: [MASTER] Active Alor Alarn: CRI (0) MAJ (0) MIN CPU Memory File	System Viewer	mySingle Click To Dial CLI	Origin 💌	EHS Headset	Disable
System: [MINE] scme-vmc-40 Display Premium CID on Caller Screen Disable Push Notification Disable All Use USB All All Use WiFi Agent No Message Message 		Service Schedule		Premium CID	Disable
Status: [MASTER] Active Alor Use Bluetooth All Use USB All - Alarm: CRI (0) MAJ (0) MIN (Use NFC Yes Use WiFi Agent No - CPU Memory File Change Apply Close	System: [MINE] scme-vmc-40	Display Premium CID on Caller Screen	Disable	Push Notification	Disable 🔻
Alarm: CHI (U) MAJ (U) MIN (Use NFC Yes Use WiFi Agent No CPU Memory File Message	Status: [MASTER] Active Alon	Use Bluetooth	All	Use USB	All 🗨 –
CPU Memory File Change Apply Close	Alarm: CRI(U)MAJ(U)MIN(Use NFC	Yes 🔻	Use WiFi Agent	No
Message Change Apply Close	CPU Memory File				
Message			Change A	pply Close	
	Message				

50

Others

VCS

VCS

-

Collaboration

5504



65

-



WE VoIP Logo ACD Wallboard





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© Company Logo Display for FMC

- I. Upload the Company Logo Image file to SCM.
- 2. Configure the Logo File Upload Server.

[SCM Administrator]	
File Tool Tab Dialog Help	🔀 Server10,251,192,27 💄 Useradmin 🗧 Level1,Engineer
scм Administrator 🔳	n 🔁 🖼 🎽
CONFIGURATION	Logo File Upload Server File Upload Main Monitor
🕀 Service	Search Clear Beset
🖂 Wireless Enterprise	User Group Name Service Type IP Address Port Protocol
Mobile Phone Profile	UG1 LOGO_UG1 Internal Logo Serve HTTPS
Mobile Service Options	
Mobile Service Server	
Log File Upload Server	
Photo File Upload Server	
Directory Service Server	
Presence Service Server	
Location Service Server	
FMS Zone	
⊞ Wifi Agent Configuration	
APC List	
Mobile Push Service	
Application Depen Setting	4 1/1 (1 Detail Create Change Delete Excel Detach Help Close
Phone Profile Information	Event Viewer
Upgrade Software	Level Type Date/Time Node Name System Name Description
File Upload	
Change Display	
System Viewer	
	Clear Detach Help Close
Message	2014-05-07 09:55:23

Company Logo Display for FMC

- 1. Upload the Company Logo Image File to SCM
- Move to [CONFIGURATION > Phone Setting > File Upload] Menu.
- Select 'WE VoIP Logo' as Phone Info
- Select Logo Image File in Local PC by 'Search' tap.
- Upload Logo Image File to SCM.

[SCM Administrator]	
scм Administrator III	Server10251,19227 LUseradmin E Level1,Enginer
CONFIGURATION	go File Upload Server File Upload Main Monitor
File Upload Change Display Dial Plan Service Group based Dial Plan Dial Tone Service Group based Dial Tone Service Group based Dial Tone Service Options SIP Options SIP Options Service Options Tone Setting Gain Setting Directory Service Control Phone Configuration Spot News Options	Current Version 3 Phone Image File Togo.prg Search Send
Create Phone Profile Announcement	Detach Help Close
Miscellaneous Gateway Active/Active Redundancy Internative Redundancy	Event Viewer Level Type Date/Time Node Name System Name Description
System Viewer Message	Clear Detach Help Close

2. configure the Logo File Upload Server

Configure this server for Downloading Logo File to FMC. [CONFIGURATION > Wireless Enterprise> Mobile Service Server > Logo File Upload Server]

User Group	UG1	₹	Name	LOGO_UG1	
Service Type	Internal Logo Server		IP Address		
Port			Protocol	HTTPS	
Public IP Address			Public Port	443	
Public Protocol	HTTPS	•	Logo File Name		
Logo File(Splash) Name			Logo File(Background) Name		

Item	Description			
User Group	User group to which the Logo File Server belongs			
Name	Server name			
Service Type	Internal: SCME is operated as Logo server. IP Addr and Port are inputted automatically. External: External Log server.			
IP Address	IP Address of Logo Server			
Port	Port of Logo Server			
Protocol	Protocol of Logo Server			
Public IP Address	Public IP Address of Logo Server			
Public Port	Public Port of Logo Server			
Public Protocol	Public Protocol of Logo Server			
Logo File Name	Logo file Name (uploaded through [CONFIGURATION > Phone Setting > File Upload] Menu)			
Logo File (Splash) Name	Logo File Name (Splash) (uploaded through [CONFIGURATION > Phone Setting > File Upload] Menu)			
Logo File (Background) Name	Logo File Name (Background) (uploaded through [CONFIGURATION > Phone Setting > File Upload] Menu)			

Second Wallboard

- 1. [CONFIGURATION > Miscellaneous > Activation Key
- Assign 'Embedded Wall board' .

[SCM Administrator]			
File Tool Tab Dialog Hel	p	😁 Server10,	251,191,190 💄 Useradmin 🛛 🗏 Level1,Engineer
SCM Administrato	r 🔲 – 🐴 – 🔍 – 😽 🦊	.	
CONFIGURATION	Activation Key Main Monitor		
		Search	
🕀 Wireless Enterprise	Package Name Activation	n Key MAC Address	Status
Application	Sample	Deac	tivated
😻 [DIALOG]Activation Key - Detail			
Package Name	190NONOV5	Activation Key	DamcOzGW6GEiZGfxO0OdmfM+MEDpPHMYZg==
MAC Address	000A5E3D7D2C	Status	ОК
		_	
Active-Active(Master/Slave)	-	High Availability(Active/Standby)	-
Samsung SIP Phone	500 (charged, 20130701 ~ 20991231)	Samsung Soft Phone for Windows	500 (charged, 20130701 ~ 20991231)
Samsung FMC for Android	500 (charged, 20130701 ~ 20991231)	Samsung FMC for iPhone	500 (charged, 20130701 ~ 20991231)
Samsung PC Attendant	100 (charged, 20130701 ~ 20991231)	3rd-Party SIP Phone	100 (charged, 20130701 ~ 20991231)
Analog Phone(Gateway)	100 (charged, 20130701 ~ 20991231)	Meet-Me Conference Channel	128 (charged, 20130701 ~ 20991231)
VM Channel	128 (charged, 20130/01 ~ 20991231)	SIP Application Channel	64 (charged, 20130701 ~ 20991231)
3rd-Party SIP Fronk Channel	100 (charged, 20130/01 ~ 20991231)	Embedded ACD Agent	500 (charged, 20130701 ~ 20991231)
Communicator Console	100 (charged, 20130/01 ~ 20991231)	Communicator with 3rd-Party Phone	1100 (charged, 20130701 ~ 20991231)
USTALINK	10 (charged, 20130701 ~ 20391231)	WiEi Agent	10 (charged, 20130701 ~ 20991231)
LDAP Client(Plentioni ClD)	(charged, 20130701 * 203312317	Wirr Agent	10 (charged, 20130701 * 203312317
SNMP Config			
Internal Proxy Config		il Create Upload Delete	Excel Detach Help Close
System Viewer	Event Viewer		
Sustanu samat	Level Type Date/Time	Node Name System Name	Description
System: scher			
Alarm: CDI (0) MAI (0) MM	0.2		
Anarini. CRI(0) MAW(0) MIN(
CPU Memory File			Clear Detach Help Close
Message			2014-05-02-00-28-06
Messaye			2014-03-02-00.28.06

Second Wallboard

2. CONFIGURATION > Application > ACD > ACD WallBoard ID - Assign 'ACD WallBoard ID'.

CM Administrator]				
ile Tool Tab Dialog Help			🔀 Server10,251,193,84 👗 Usa	radmin 📕 Level 1, Engineer
scм Administrator 🔳	- 🖳 🚔 📔	💁 😤		
	ACD Wallboard ID Ma	in Monitor		
CONFIGURATION	User Group	UG1	Node Name	-
🗄 Location 🦰		Search	Clear Reset	[
🗄 User Group	User Group	ID	Node Name	
🗄 User	UG1	2000	NODE 0	
Trunk Routing	UG1	2001	NODE 0	
🕀 Time Schedule	UG1	2002	NODE 0	
E Service				
Wireless Enterprise	P &			
Application				
🗆 ACD				
ACD Agent				
ACD Group				
ACD Greeting Message 🛛 🛁				
ACD Group Status				
ACD Wallboard ID	7 2 2 7			
VM/AA Server	* * *			
Conference Server	8 9 9			
Messenger Server		Detail Create	Change Delete Excel Det	ach Help Close
∼n				
System Viewer	Event Viewer			
System: SCME	Level Type Da	te/lime Node Nam	e System Name Do	scription
Status: Active Alone				
Alarm: CRI (0) MAJ (0) MIN (0)			1	
CPU Memory File	<u> </u>		Clear Da	

Solution ACD Wallboard

- 3. CONFIGURATION > Miscellaneous> System Options
- Assign 'ACD Daily Accumulation Start Hour' for Daily Accumulation Data.

🔰 [SCM Administrator]							
File Tool Tab Dialog Help	🚟 Server10,251,193,84 💄 Useradmin 🗧 Level 1,Engineer						
scм Administrator 🔳	i 🍓 🖭 🖼 🎽						
	CONFIGURATION System Options ACD Wallboard ID Main Monitor Node Name NODE 0						
H Application	ACD Daily Accumulation Start Hour(0~23b)	9	NODE 0				
	Admin Login Password Level	Level1	NODE 0				
Announcement	Announcement Starting Time Gap (milli-second)	0	NODE 0				
Miscellaneous	COMMON Endpoint Reg Expire Deviation Interval (second)	10	NODE 0				
Activation Key	COMMON Endpoint Reg Maximum Expire (second)	3600	NODE 0				
License	COMMON Endpoint Reg Minimum Expire (second)	30	NODE 0				
System Time	CSTA Base Port	6000	NODE 0				
NTP Server	Call Back Busy FXS Service Delay(second)	4	NODE 0				
DNS Server	Call Log Backup Interval (hour)	6	NODE 0				
Division Configuration	Call Log Backup Lifetime (day)	30	NODE 0				
System Options	Call Log Backup Used	ENABLE	NODE 0				
System Capacity	Call Log Create Interval (minute)	10	NODE 0				
System IP Information	Call Log Used	ENABLE	NODE 0				
System Information	Call Minimum Session Expire Timer (second)	90	NODE 0				
Vendor Dependant	Call Monitoring Interworking Level	DISABLE	NODE 0				
SNMP Config	Call Monitoring Server IP Address	none	NODE 0				
Internal Proxy Config		Detail Change Excel Detach	Help Close				
System Viewer	Event Viewer						
System: SCME Status: Active Alone Alarm: CRI (0) MAJ (0) MIN (0)	Level Type Date/Time Node Name	System Name Descrip	tion				
CPU Memory File Clear Detach Help Clear							
Message 2014-05-02 12:19:34							

Thank you

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