



Mitel 3300 ICP Release 7.1 Using SIP to Cisco Unified Communications Manager 6.1

June 18, 2008 - Initial Version

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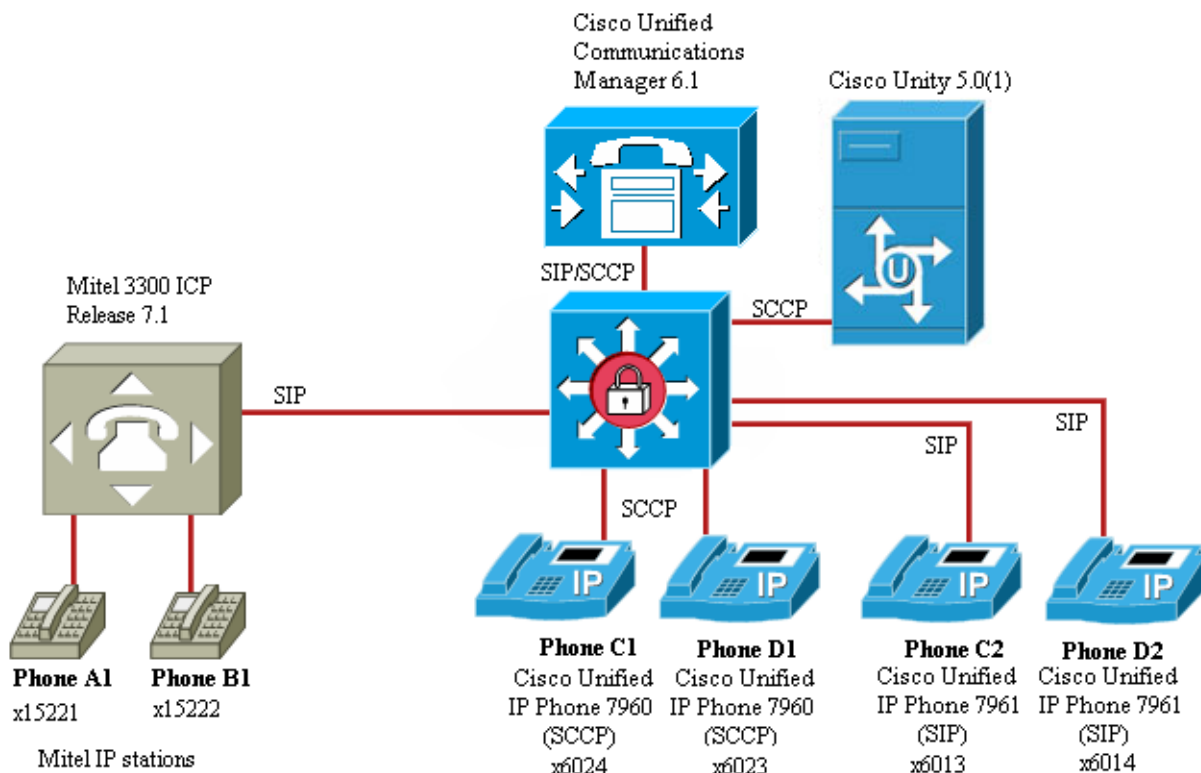
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Introduction

- This application note provides interoperability information and documented configurations for a SIP trunk connection between a Mitel 3300 ICP Release 7.1 and Cisco Unified Communications Manager 6.1. End-to-end calls were made to verify basic calls and other features. Figure 1 shows the integration topology.
- The following basic call and supplementary services features were verified: proper establishing and disconnecting of calls; calling name and number presentation and restriction; alerting name; call transfer (consultation and early-attended); call forwarding (all, busy, and no reply); call hold; call conference; and voicemail access with MWI activation and deactivation. Please note that this document does not address performance and scalability, which are part of a broader criteria for a deployment-ready solution.

Network Topology

Figure 1. Basic Call Setup





Limitations

These are the known limitations, caveats, or integration issues with the specified configuration:

- The Mitel 3300 ICP SIP Session Timer value must equal or exceed the Cisco Unified Communications Manager 6.1 SIP Min-SE Value service parameter. The Min-SE Value can be found under the Cisco Unified Communications Manager Service Parameters form. The Mitel SIP Session Timer can be found on the SIP Peer Profile form. Screenshots of both of these forms are provided on pages 11 and 126, respectively.
- The Cisco Unified IP Phones and Mitel IP phones depicted in this integration do not support a true blind transfer, but rather, an "early attended" transfer. The difference is that a party initiating a blind transfer drops out before the final destination starts ringing. To do a blind transfer, the IP phones must have a specific button or soft key. An early attended transfer initiates the transfer, gets ringback, and then completes the transfer before the final destination answers. Some Cisco Unified IP Phones (for example, 7940 and 7960 with SIP loads) do support blind transfer.
- The Mitel 3300 ICP did not have a MoH source, so MoH was not verified in this configuration. Cisco Unified Communications Manager did have a MoH source, and it worked properly with both Cisco and Mitel extensions.
- A call from a Mitel extension to a Cisco Unified IP Phone that is forwarded to voice mail hits the "open greeting" and not the proper voice mailbox. This is due to the diversion header difference between Cisco Unified Communications Manager and the Mitel 3300 ICP. Therefore, a full voice mail integration using the Mitel 3300 ICP voice mail system was not possible.
- A full voice mail integration using Cisco Unity was possible, and Message Waiting Indication (MWI) works properly. However, the Mitel 5220 IP handset has a feature where a "message" soft key appears, and the user can use it to go directly to voice mail. This soft key does not appear for voice mail and/or MWI from Unity. The Mitel user has to dial the VM pilot number to access voicemail. This could easily be programmed into a button on the Mitel handset.
- Differences between the SIP implementations of Calling / Connected Line Identification on the Mitel 3300 ICP Release 7.1 and Cisco Unified Communications Manager 6.1 affect a variety of interoperability test cases. Cisco Unified Communications Manager 6.1 uses Remote Party ID for calling party information, and the Mitel 3300 ICP does not. Diversion headers are structured differently between the two systems. The following points summarize the differences and the limitations that arise from these differences.
 - The Mitel 3300 ICP does not use P-Asserted Identity (PAI) or Remote-Party-ID (RPID) for Caller ID information. The calling party information (both name and number) is in the "From" and "Contact" fields in the INVITE message. The called party information is in the "To" (number only) and "Contact" (both name and number) fields in the 180 Ringing message. The connected party information is in the "To" (number only) and "Contact" (both name and number) fields in the 200 OK message.
 - Cisco Unified Communications Manager 6.1 uses Remote-Party-ID (RPID) in addition to the "From" and "Contact" fields for Caller ID information. The calling party information (both name and number) is in the "From" field and RPID in the INVITE message. The calling number is also in the "Contact" field. The called party information is in the "To" (number only) and "Contact" fields (number only) and in the RPID (both name and number) in the 180 Ringing and in 183 Session Progress messages. The connected party information is in the "To" (number only) and "Contact" fields (number only) and in the RPID (both name and number) in the 200 OK message.
 - The Mitel 3300 ICP Release 7.1 and Cisco Unified Communications Manager 6.1 both send forwarding info in a Diversion header. However the Mitel diversion header has the structure: **Diversion:<sip:15221@172.20.220.254>;reason=unconditional;counter=1**, while the Cisco Unified Communications Manager diversion header has this structure: **Diversion: "Alert-C2" <sip:6013@172.20.214.254>;reason=user-busy;privacy=off;screen=yes**. This issue impacts Calling Name/Number ID on forwarded calls and voice mail scenarios where a Mitel extension calls a Cisco Unified IP Phone that forwards to Mitel voice mail. This causes the originating Mitel extension to hit the "open greeting" in Mitel voice mail, instead of the proper voice mailbox for the Cisco Unified IP Phone.
 - Connected Name and Number are not supported between the two systems.
 - Calling Line ID is not supported on Network/External Transfers.



- Original calling number is not displayed on the final destination on calls originating from a Cisco Unified IP Phone to a Mitel extension and forwarded locally to another Mitel extension (for example, C1 calls A1 and A1 forwards to B1.) The originator's name is displayed, however, after answer. This is not an issue for the reverse call flow (for example, A1 calls C1, and C1 forwards to D1). The Mitel IP phones display the originator information after a forwarded call is answered, even if all parties are local.
- Neither forwarding name nor number is displayed on the final destination on calls originating from a Mitel extension to a Cisco Unified IP Phone and forwarded externally to another Mitel extension (for example, A1 calls C1, and C1 forwards to B1). This is not an issue for the reverse call flow (for example, C1 calls A1, and A1 forwards to D1). In those cases, forwarding number is displayed. This is likely due to the different structures in the diversion header.
- For Local Call Conferences originated from a network/external call (for example, C1 calls A1, and A1 conferences in B1; A1 calls C1, and C1 conferences in D1), the Caller ID was not updated properly. The conferencing phone and the third phone properly displayed "conference" during a three-way conference call, but the originating phone displayed the dialed number. After the conferencing phone dropped out, the third phone displayed the originator's name (and number, if the third phone was a Cisco Unified IP Phone), but the originator still displayed dialed number.
- For Network/External Call Conferences originating from a local call (for example, C1 calls A1, and A1 calls D1; A1 calls C1, and C1 conferences in B1), the Caller ID was not properly updated. The conferencing phone properly displayed "conference" during a three-way conference call, but the originating phone displayed the dialed number, and the third phone displayed the conferencing party's name (and number, if the third phone was a Cisco Unified IP Phone). These displays did not change when the conferencing phone dropped out.



System Components

Hardware Requirements

The following hardware is required:

- Two Cisco Media Convergence Servers 7800
- Catalyst 3560 PoE switch
- Two Cisco Unified IP Phones 7961
- Two Cisco Unified IP Phones 7960
- Mitel 3300 MX Controller
- Two Mitel 5220 IP phones

Software Requirements

The following software is required:

- Cisco Unified Communications Manager Release 6.1
- Cisco Unity Release 5.0(1)
- Mitel 3300 ICP Release 7.1 UR2



Features

This section lists supported and unsupported features.

Features Supported

- Basic Call
- Disconnect Supervision
- Calling Line (Number) Identification Presentation (CLIP)
- Calling Line (Number) Identification Restriction (CLIR)
- Calling Name Identification Presentation (CNIP)
- Calling Name Identification Restriction (CNIR)
- Consultation Transfer – Local and Network/External
- Early-Attended Transfer – Local and Network/External
- Call Forward Unconditional – Local and Network/External
- Call Forward on Busy – Local and Network/External
- Call Forward on No Answer – Local and Network/External
- Call Hold and Resume with MoH – See Limitations section on page 3.
- Call Conference – Local and Network/External – See Limitations section on page 3.
- Voice Mail integration with Cisco Unity, including MWI

Features Not Supported

- Connected Line (Number) Identification Presentation (COLP)
- Connected Name Identification Presentation (CONP)
- Alerting Name
- Blind Transfer
- Voice Mail Integration with the Mitel 3300 ICP as Message Center PINX



Configuration

This section contains configuration menus and commands and describes configuration sequences and tasks.

Configuring the Mitel 3300 ICP Release 7.1

Software Version

The specific software version was 7.1.5.13.

System IP Configuration

System IP Configuration – 1 of 1.

Alarm Status: Major 2008-Jun-02 10:59:59

Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

Suite Assignment

System Account Code Definition

System Audio Files Update

System Capacity Display

System Diagnostics Reporting

System Hardware Compute C

System Hardware Modules

System IP Configuration

System IP Port Assignment

System Options Assignment

System Port Assignment

System Speed Call Assignme

T1/E1 Frammer Configuration

Telephone Directory Assignme

Telephones - Programmed

Telephones - Unprogrammed

Traffic Options Assignment

Trunk Circuit Descriptor - MSD

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Trunk Group Assignment

Change

System IP Configuration

Host Name:
System IP Address: 172.20.220.254
Subnet Mask: 255.255.255.0
Gateway IP Address: 172.20.220.1

Quality of Service (QoS)
DiffServ Code Point [0-63]: 46

Change

Domain Name Service (DNS)

Domain Name:
Primary DNS Server: 4.2.2.1
Secondary DNS Server:



SIP Trunk Setup

Network Element Assignment – 1 of 2.

Alarm Status: ! Major 2008-Jun-02 10:59:59 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- Multiline Set Configuration
- Multiline Set Group Assignment
- Multiline Set Key Assignment
- Multiline Set Status Assignment
- Network Element Assignment**
- Network Services Unit Configuration
- Network Specific Facilities
- Network Synchronization
- Networked VM Servers
- Networked VM User Configuration
- Node Identity Assignment
- Online Services Configuration
- ONS/OPS Circuit Assignment
- Outgoing Number Assignment
- Page Group Assignment
- Path Assignment
- Path Interflow Dialing List Assignment
- Peripheral/DSU Unit Configuration
- Personal Speed Call Assignment
- Personal Speed Call Directory
- Pickup Group Assignment
- Protocol Assignment
- PSC DSP Assignment
- Quad BRI Framer Configuration
- RAD Greeting Configuration
- Remote Agent Subgroup Assignment
- Remote Agent User Assignment

Add Change Delete Start Sharing Sync

Network Element Assignment

<input type="checkbox"/>	Name↓	Type	FQDN or IP Address	Data Sharing	Version
<input type="checkbox"/>	(Local)	3300 ICP	172.20.220.254	----	7.1.5.13
<input type="checkbox"/>	CM-Venus	Other	172.20.214.254	NO	

Network Element Assignment

Name:
Type: 3300 ICP
FQDN or IP Address: 172.20.220.254
Data Sharing: ----
Local: True
Version: 7.1.5.13

3300/SX-2000 Properties
Primary Node Id (PNI):



System IP Port Assignment – 1 of 1.

Alarm Status: ! Major 2008-Jun-02 10:59:59

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- Route List Assignment (Optional)
- Route Plan Assignment (Optional)
- Single Line DNI Set Configuration
- Single Line IP Set Configuration
- SIP Peer Profile
- SIP Peer Profile Assignment
- SMDR Options Assignment
- SNMP Configuration
- SNMP Trap and Community Assignment
- Software Logs - All
- Software Logs - Error
- Software Logs - Info
- Software Logs - Warning
- Station Service Assignment
- Suite Assignment
- System Account Code Definition
- System Audio Files Update
- System Capacity Display
- System Diagnostics Reporting
- System Hardware Compute Configuration
- System Hardware Modules
- System IP Configuration
- System IP Port Assignment**
- System Options Assignment
- System Port Assignment
- System Speed Call Assignment

System IP Port Assignment

SIP UDP Port:	5060
SIP TCP Port:	5060
SIP TLS Port:	5061



SIP Peer Profile – 1 of 2.

Note: The Mitel 3300 ICP SIP Session Timer value must equal or exceed the Cisco Unified Communications Manager 6.1 SIP Min-SE Value. The range for the Mitel 3300 ICP SIP Session Timer is 90 – 9999 seconds, and the default is 90 seconds. The range for the Cisco Unified Communications Manager 6.1 SIP Min-SE Value is 60 – 86400 seconds, and the default is 1800 seconds. The value shown here is 240 seconds, because that was the value on Cisco Unified Communications Manager 6.1 at the time of testing. However, if the Cisco Unified Communications Manager 6.1 SIP Min-SE Value had been set to default, the Mitel SIP Session Timer value would have been set to 1800 – 9999. See note on page 126.

Alarm Status: ! Major 2008-Jun-13 12:22:36

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Remote Busy Lamp Assignme
- Remote Directory Number Ass
- Restore
- Route Assignment
- Route List Assignment (Optio
- Route Plan Assignment (Optio
- Single Line DNI Set Configura
- Single Line IP Set Configurati
- SIP Peer Profile**
- SIP Peer Profile Assignment b
- SMDR Options Assignment
- SNMP Configuration
- SNMP Trap and Community As
- Software Logs - All
- Software Logs - Error
- Software Logs - Info
- Software Logs - Warning
- Station Service Assignment
- Suite Assignment
- System Account Code Definitio
- System Audio Files Update
- System Capacity Display
- System Diagnostics Reporting
- System Hardware Compute C
- System Hardware Modules
- System IP Configuration

Print... Import... Export... Data Refresh Help Exit

Add Change Delete

SIP Peer Profile

Network Element	SIP Peer Profile Label	Outbound Proxy Server	Restriction	Trunk Service	Session Timer	Compression Zone
CM-Venus	CM-Venus		False	1	240	1

SIP Peer Profile

SIP Peer Profile Label: CM-Venus

Network Element: CM-Venus

Local Account Information

Registration User Name: 3300

Address Type: IP Address: 172.20.220.254

Outbound Proxy Server:

Calling Line ID

Default CPN:

Restriction: False

Policies

Trunk Service: 1

Interconnect Restriction: 1

Maximum Simultaneous Calls: 6

Session Timer: 240

Compression Zone: 1

SMDR Tag: 0

Previous Page 0 of 0 Next

Go to: value: Go

Add Member Delete Member

Outgoing DID Ranges

Index	DID Range	CPN Substitution
-------	-----------	------------------

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SIP Peer Profile – 2 of 2.

Alarm Status: ! Major 2008-Jun-02 10:59:59 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- Quad BRI Framer Configuration
- RAD Greeting Configuration
- Remote Agent Subgroup Assign
- Remote Busy Lamp Assignme
- Remote Directory Number Ass
- Restore
- Route Assignment
- Route List Assignment (Optio
- Route Plan Assignment (Opti
- Single Line DNI Set Configura
- Single Line IP Set Configurac
- SIP Peer Profile**
- SIP Peer Profile Assignment b
- SMDR Options Assignment
- SNMP Configuration
- SNMP Trap and Community As
- Software Logs - All
- Software Logs - Error
- Software Logs - Info
- Software Logs - Warning
- Station Service Assignment
- Suite Assignment
- System Account Code Definitio
- System Audio Files Update
- System Capacity Display
- System Diagnostics Reporting

SIP Peer Profile

Network Element	SIP Peer Profile Label	Outbound Proxy Server	Restriction	Trunk Service	Session Timer	Compression Zone
CM-Venus	CM-Venus		False	1	90	1

SMDR Tag: 0
NAT Keepalive: False
Enable Mitel Proprietary SDP: Yes
Use P-Asserted Identity Header: No
Use Restricted Character Set For Authentication: No
Disable Reliable Provisional Responses: No
Use Alternate Destination Domain: No
FQDN or IP Address: 172.20.220.254
Ignore Incoming Loose Routing Indication: No
Use Last Negotiated Port for SDP: No
Suppress Use of SDP Inactive Media Streams: No
Enable Special Re-invite Collision Handling: No
Enable sending '*' for E.164 numbers: No
Force sending SDP in initial Invite message: No
Use To Address in From Header on Outgoing Calls: No
Force Answer - send SDP in initial Invite: No

Authentication
User Name: system
Password: *****
Confirm Password: *****

Authentication Option for Incoming Calls: No Authentication

Previous Page 0 of 0 Next Go to: value: Go Add Member Delete Member

Outgoing DID Ranges

Index	DID Range	CPN Substitution
-------	-----------	------------------



SIP Peer Profile Assignment by Incoming DID– 1 of 1.

Alarm Status: Major 2008-Jun-02 10:59:59

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Quad BRI Framer Configuration
- RAD Greeting Configuration
- Remote Agent Subgroup Assign
- Remote Busy Lamp Assignme
- Remote Directory Number Ass
- Restore
- Route Assignment
- Route List Assignment (Option
- Route Plan Assignment (Option
- Single Line DNI Set Configur
- Single Line IP Set Configurati
- SIP Peer Profile
- SIP Peer Profile Assignment b**
- SMDR Options Assignment
- SNMP Configuration
- SNMP Trap and Community As
- Software Logs - All
- Software Logs - Error
- Software Logs - Info
- Software Logs - Warning
- Station Service Assignment
- Suite Assignment
- System Account Code Definitio
- System Audio Files Update
- System Capacity Display
- System Diagnostics Reporting

SIP Peer Profile Assignment by Incoming DID

Incoming DID Range	SIP Peer Profile Label	Comment
16*,6*	CM-Venus	for Cisco IP phones to hit Mitel VM

SIP Peer Profile Assignment by Incoming DID

Incoming DID Range:

SIP Peer Profile Label:

Comment:

16*,6*

CM-Venus

for Cisco IP phones to hit Mitel VM



Trunk Service Assignment– 1 of 1.

Alarm Status: ! Major 2008-Jun-13 12:22:36

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- System Speed Call Assignme
- T1/E1 Frammer Configuration
- Telephone Directory Assignme
- Telephones - Programmed
- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assi
- Trunk Circuit Descriptor Assi
- Trunk Circuit Descriptor Assi
- Trunk Circuit Descriptor Assi
- Trunk Circuit Descriptor Assi
- Trunk Circuit Descriptor Assi
- Trunk Circuit Descriptor Assi
- Trunk Group Assignment
- Trunk Service Assignment**
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration
- Voice Quality Configuration

Change Change Page Change All Clear

Previous Page 1 of 15 Next Go to: ▼ value: Go

Trunk Service Number	Release Link Trunk	Class of Service	Class of Restriction	Baud Rate	Intercept Number	Trunk Label
1	No	1	1	300	1	SIP - CUCM
2	No	1	1	300	1	
3	No	1	1	300	1	PRI-DMS
4	No	1	1	300	1	
5	No	1	1	300	1	
6	No	1	1	300	1	
7	No	1	1	300	1	
8	No	1	1	300	1	
9	No	1	1	300	1	
10	No	1	1	300	1	

Trunk Service Assignment

Trunk Service Number:	1
Release Link Trunk:	No
Class of Service:	1
Class of Restriction:	1
Baud Rate:	300
Intercept Number:	1
Non-dial In Trunks Answer Point - Day:	
Non-dial In Trunks Answer Point - Night 1:	
Non-dial In Trunks Answer Point - Night 2:	
Dial In Trunks Incoming Digit Modification - Absorb:	0
Dial In Trunks Incoming Digit Modification - Insert:	
Trunk Label:	PRI QSIG



Routing

ARS Digits Dialed Assignment – 1 of 1.

Alarm Status: ! Major 2008-Jun-02 10:59:59 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- A-Z
- Advice of Charge
- Agent ID Assignment
- Agent Skill Group Assignment
- Alarm Details
- Analog Services Unit Configur
- Analog Set Assignment
- Analog Trunk Assignment
- Application Logical Port Assign
- ARS Digits Dialed Assignment**
- ARS Leading Digits Assignme
- Associated Directory Number ,
- Attendant Softkey Assignment
- Backup
- Bearer Capabilities
- Business Hours Configuration
- Call Park Assignment
- Call Progress Tone Detection
- Call Rerouting Always Alternat
- Call Rerouting Assignment
- Call Rerouting First Alternative
- Call Rerouting Second Alterna
- Calling Line ID Restriction
- Card Assignment
- CESID Assignment
- CESID Assignment - Default

Add Change Delete

Previous Page 1 of 1 Next Go to: ▼ value: Go

Digits Dialed	Number of Digits to Follow	Termination Type	Termination Number
16	3	Route	1
235	4	Route	22
30	2	Route	1
40	2	Route	111
45	2	Route	111
50	2	Route	22
52	2	Route	111
555	4	Route	111
60	2	Route	1
777	2	Route	3
79	3	Route	111



ARS Leading Digits Assignment – 1 of 1.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- A-Z
- Advice of Charge
- Agent ID Assignment
- Agent Skill Group Assignment
- Alarm Details
- Analog Services Unit Configur:
- Analog Set Assignment
- Analog Trunk Assignment
- Application Logical Port Assignr
- ARS Digits Dialed Assignment
- ARS Leading Digits Assignment**
- Associated Directory Number /
- Attendant Softkey Assignment
- Backup
- Bearer Capabilities
- Business Hours Configurator
- Call Park Assignment
- Call Progress Tone Detection
- Call Rerouting Always Alternat
- Call Rerouting Assignment
- Call Rerouting First Alternative
- Call Rerouting Second Alterna
- Calling Line ID Restriction
- Card Assignment
- CESID Assignment
- CESID Assignment - Default

Add Change Change Page Change All Delete

Previous Page 1 of 1 Next Go to: ▼ value: Go

ARS Leading Digits Assignment

Leading Digits	Second Dial Tone	COR Group Number
2	No	
4	No	
5	No	

About [System Administration](#)



Route Assignment: Route 1 to Cisco Unified Communications Manager 6.1 – 1 of 1.

Alarm Status: Major 2008-Jun-02 10:59:59

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Quad BRI Framer Configuration
- RAD Greeting Configuration
- Remote Agent Subgroup Assign
- Remote Busy Lamp Assignme
- Remote Directory Number Ass
- Restore
- Route Assignment
- Route List Assignment (Option
- Route Plan Assignment (Option
- Single Line DNI Set Configur
- Single Line IP Set Configur
- SIP Peer Profile
- SIP Peer Profile Assignment b
- SMDR Options Assignment
- SNMP Configuration
- SNMP Trap and Community As
- Software Logs - All
- Software Logs - Error
- Software Logs - Info
- Software Logs - Warning
- Station Service Assignment
- Suite Assignment
- System Account Code Definitic
- System Audio Files Update
- System Capacity Display
- System Diagnostics Reportinc

Change Change Page Change All Clear

Previous Page 1 of 14 Next Go to: value: Go

Route Number	Routing Medium	Trunk Group Number	SIP Peer Profile	COR Group Number	Digit Modification Number	Digits Before Outpulsing	Route Type	Compression
1	SIP Trunk		CM-Venus	1	1			Off
2				1	1			Off
3								Off
4								Off
5								Off
6								Off
7								Off
8								Off
9								Off
10								Off
11								Off
12								Off
13								Off
14								Off
15								Off

-- Web Page Dialog

Route Assignment

Route Number: 1

Routing Medium: SIP Trunk

Trunk Group Number:

SIP Peer Profile: CM-Venus

COR Group Number: 1

Digit Modification Number: 1

Digits Before Outpulsing:

Route Type:

Compression: ☒ Off ☐ On

Save Cancel



Digit Modification Assignment – 1 of 1.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- DHCP Options
- DHCP Server
- DHCP Static IP
- DHCP Subnet
- DID Ranges for CPN Substitut
- Digit Modification Assignment**
- Digital Link Assignment
- Digital Trunk Assignment
- Dimension Selection
- Distribution List Configuration
- DNI Console Configuration
- DTS Service Assignment
- Dual T1/E1 Framer Configurat
- E and M Trunk Assignment
- Embedded Media Sources
- Fax Detection Assignment
- Feature Access Code Assignnn
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code De
- Intercept Handling Assignmen

Change Change Page Change All Clear

Previous Page 1 of 54 Next Go to: ▼ value: Go

Digit Modification Assignment

Digit Modification Number	Number of Digits to Absorb	Digits to be Inserted	Final Tone Plan/Information Marker
1	0		
2	0		
3	0		
4	0		
5	1		
6	0	1	
7	0		
8	0		
9	0		
10	0		
11	0		
12	0		
13	0		
14	0		
15	0		

About System Administration



Classes of Service

Main COS Form – 1 of 1.

Alarm Status: Critical 2007-Aug-23 18:03:57 [Print...](#) [Import...](#) [Export...](#) [Data Refresh](#) [Help](#) [Exit](#)

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Call Rerouting Always Alternat
- Call Rerouting Assignment
- Call Rerouting First Alternative
- Call Rerouting Second Alterna
- Calling Line ID Restriction
- Card Assignment
- CESID Assignment
- CESID Assignment - Default
- CESID Logs
- Change Attribute Assignment
- Class of Restriction Group Ass
- Class of Service Options Assi
- Cluster Element Assignment
- CO Tone Detection
- Compression Zone Assignme
- Controller Module Configuratic
- Controller Registry Configurati
- CPN Substitution
- Day and Time Zone Assignme
- Default Account Code Definitio
- Department Assignment
- Device Connectivity - All
- Device Connectivity - Moved
- DHCP IP Address Range
- DHCP Lease Viewer
- DHCP Options

Class of Service Options Assignment Search:

Find a field named: that has a value of: [Search](#)

[Change](#) [Copy](#)

[First](#) [Previous](#) [Next](#) [Last](#)

Class of Service Options Assignment

Class Of Service Number	Comment
1	SIP to CUCM
2	15221 & 15222
3	
4	
5	

[About System Administration](#)



COS-Trunks – 1 of 6.

Alarm Status: X Critical 2007-Aug-29 18:29:43 -- Web Page Dialog

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Card Assignment
- CESID Assignment
- CESID Assignment - Default
- CESID Logs
- Change Attribute Assignment
- Class of Restriction Group Assignment
- Class of Service Options Assignment**
- Cluster Element Assignment
- CO Tone Detection
- Compression Zone Assignment
- Controller Module Configuration
- Controller Registry Configuration
- CPN Substitution
- Day and Time Zone Assignment
- Default Account Code Definition
- Department Assignment
- Device Connectivity - All
- Device Connectivity - Moved
- DHCP IP Address Range
- DHCP Lease Viewer
- DHCP Options
- DHCP Server
- DHCP Static IP
- DHCP Subnet
- DID Ranges for CPN Substitution
- Digit Modification Assignment

Class of Service Options Assignment

Class Of Service Number: 1

Comment: SIP to CUCM

Account Code Verified:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Make Busy on Login:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Silent Monitor Accept:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Silent Monitor Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Silent Monitor Notification:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ANI/DNIS/ISDN Number Delivery Trunk:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Auto Answer Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Brokers Call:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Busy Override Security:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Announce Line:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Forwarding Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Forwarding (External Destination):	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Forwarding (Internal Destination):	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Forward Override:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Hold:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Hold Remote Retrieve:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Hold - Retrieve with Hold Key:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Park-Allowed To Park:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Pickup Dialed Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Pickup Directed Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Privacy:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Reroute after CFFM to Busy Destination:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Waiting Swap:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Calling Name Display - Internal - ONS:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Calling Number Display - Internal - ONS:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Calling Party Name Substitution:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Campan Tone Security / FAX Machine:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Check COR after PSTN Dial Tone:	<input type="radio"/> No	<input checked="" type="radio"/> Yes

Change Copy

Save Cancel

About System Administration



COS-Trunks – 2 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43

172.20.220.254 - System Message:

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All forms (alphabetical)

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- DHCP Subnet
- DID Ranges for CPN Substitution
- Digit Modification Assignment

Web Page Dialog

Check COR after PSTN Dial Tone:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Clear All Features Remote:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Conference Call:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
COV/ONS/E&M Voice Mail Port:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
DASS II OLI/TLI Provided:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Dialled Night Service:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Disable Call Reroute Chaining On Diversion:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Disable Conference Join Tone:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Disable Executive Busy Override Tone:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Disable Send Message:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Display ANI/ISDN Calling Number Only:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Display ANI/DNIS/ISDN Calling/Called Number:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Display Caller ID on multicall/keylines:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Display DNIS/Called Number Before Digit Modification:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Display Dialed Digits during Outgoing Calls:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Display Held Call ID on Transfer:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Do Not Disturb:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Do Not Disturb - Access to Remote Phones:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Do Not Disturb Permanent:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Emergency Call Notification - Audio:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Emergency Call Notification - Visual:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Enable Call Duration Limit on External Calls:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Enable Call Duration Limit on Internal Calls:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Executive Busy Override:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
External Trunk Standard Ringback:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Flexible Answer Point:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Follow 2nd Alternate Reroute for Recall to Busy ACD Agent:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Forced Verified Account Code:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Forced Non-Verified Account Code:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Group Call Forward Follow Me Accept:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Group Call Forward Follow Me Allow:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Group Page Accept:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Group Page Allow:	<input checked="" type="radio"/> No	<input type="radio"/> Yes

Save Cancel

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About System Administration



COS-Trunks – 3 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Card Assignment
- CESID Assignment
- CESID Assignment - Default
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- Device Connectivity - Moved
- DHCP IP Address Range
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- DHCP Options
- DHCP Server
- DHCP Static IP
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- DID Ranges for CPN Substitution
- Digit Modification Assignment

-- Web Page Dialog

Group Page Allow:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Handset Volume Adjustment Saved:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Handsfree AnswerBack Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
HCI/CTI/TAPI Call Control Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
HCI/CTI/TAPI Monitor Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Head Set Switch Mute:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hot Desk Remote Logout Enabled:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hot Desk Login Accept:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel Room Extension:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel Room Monitor Setup Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel Room Monitoring Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel/Motel Room Personal Wakeup Call Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel/Motel Room Remote Wakeup Call Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Individual Trunk Access:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Keep TelDir Entry on Check Out:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Local Music On Hold source:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Loudspeaker Pager Override:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Loudspeaker Pager Equivalent Zone Override Security:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Message Waiting:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Message Waiting Audible Tone Notification:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Message Waiting Deactivate On Off-Hook:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Message Waiting Inquire:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Multiline Set Loop Test:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Multiline Set Message Center Remote Read Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Multiline Set Music:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Multiline Set On-hook Dialing:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Multiline Set Phonebook Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Multiline Set Voice Mail Callback Message Erasure Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Name Suppression on outgoing Trunk Call:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Non DID Extension:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Non-Prime Public Network Identity:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Non Verified Account Code:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Off-Hook Voice Announce Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes

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About System Administration



COS-Trunks – 4 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43 -- Web Page Dialog

172.20.220.254 - System Message:

Selection:
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- Card Assignment
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- DHCP Server
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Off-Hook Voice Announce Allowed: ☒ No ☐ Yes

ONS CLASS/CLIP: Message Waiting Activate/Deactivate: ☒ No ☐ Yes

ONS CLASS/CLIP: Set: ☒ No ☐ Yes

ONS CLASS/CLIP: Visual Call Waiting: ☒ No ☐ Yes

ONS/OPS Internal Ring Cadence for External Callers: ☒ No ☐ Yes

Override Interconnect Restriction on Transfer: ☒ No ☐ Yes

Pager Access All Zones: ☐ No ☒ Yes

Pager Access Individual Zones: ☒ No ☐ Yes

Privacy Released: ☒ No ☐ Yes

Public Network Access via DPNSS: ☐ No ☒ Yes

Public Network Identity Provided: ☐ No ☒ Yes

Public Network To Public Network Connection Allowed: ☐ No ☒ Yes

Public Trunk: ☐ No ☐ Yes

R2 Call Progress Tone: ☒ No ☐ Yes

Record-A-Call Active: ☒ No ☐ Yes

Record-A-Call - Start Recording Automatically: ☒ No ☐ Yes

Record-A-Call - Save Recording on Hang-up: ☒ No ☐ Yes

Recorded Announcement Device: ☒ No ☐ Yes

Recorded Announcement Device - Advanced: ☒ No ☐ Yes

Redial Facilities: ☐ No ☒ Yes

Return Disconnect Tone When Far End Party Clears: ☒ No ☐ Yes

Ringing Line Select: ☒ No ☐ Yes

SC1000 Attendant Basic Function Key: ☒ No ☐ Yes

SMDR External: ☒ No ☐ Yes

SMDR Internal: ☒ No ☐ Yes

Speak@Ease Preferred: ☒ No ☐ Yes

Suite Services Enabled: ☒ No ☐ Yes

Suppress Redial Display: ☒ No ☐ Yes

Suppress Simulated CCM after ISDN Progress: ☐ No ☒ Yes

Third Party Call Forward Follow Me Accept: ☒ No ☐ Yes

Third Party Call Forward Follow Me Allow: ☒ No ☐ Yes

Timed Reminder Allowed: ☐ No ☒ Yes

Trunk Calling Party Identification: ☐ No ☒ Yes

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Save Cancel

About System Administration



COS-Trunks – 5 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Card Assignment
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- Digit Modification Assignment

Web Page Dialog

Trunk Calling Party Identification:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Trunk Flash Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Two B-Channel Transfer Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Use Held Party Device for Call Re-routing:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Use Called Party Call Hold Timer:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Voice Mail Softkey:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Account Code Length:	<input type="text" value="12"/>	
After Answer Display Time:	<input type="text" value=""/>	
Answer Plus Delay To Message Timer:	<input type="text" value="20"/>	
Answer Plus Expected Off-hook Timer:	<input type="text" value="30"/>	
Answer Plus Message Length Timer:	<input type="text" value="10"/>	
Answer Plus System Reroute Timer:	<input type="text" value="0"/>	
Attendant Busy Out Timer:	<input type="text" value="10"/>	
Auto Campon Timer:	<input type="text" value="10"/>	
Busy Tone Timer:	<input type="text" value="30"/>	
Call Duration:	<input type="text" value="10"/>	
Call Duration Forced Cleardown Timer:	<input type="text" value="0"/>	
Call Forward - Delay:	<input type="text" value="0"/>	
Call Forward No Answer Timer:	<input type="text" value="15"/>	
Call Hold Timer:	<input type="text" value="240"/>	
Call Park Timer:	<input type="text" value="180"/>	
Campon Recall Timer:	<input type="text" value="10"/>	
Delay Ring Timer:	<input type="text" value="10"/>	
Dialing Conflict Timer:	<input type="text" value="3"/>	
Display Caller ID On Multicall/Keylines Timer:	<input type="text" value="5"/>	
Emergency Call - Audio Level for Set:	<input type="text" value="Ringer"/>	
First Digit Timer:	<input type="text" value="15"/>	
Inter Digit Timer:	<input type="text" value="10"/>	
Lockout Timer:	<input type="text" value="15"/>	

Save Cancel



COS-Trunks – 6 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43 -- Web Page Dialog

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- Digit Modification Assignment

Call Forward - Delay: 0

Call Forward No Answer Timer: 15

Call Hold Timer: 240

Call Park Timer: 180

Campon Recall Timer: 10

Delay Ring Timer: 10

Dialing Conflict Timer: 3

Display Caller ID On Multicall/Keylines Timer: 5

Emergency Call - Audio Level for Set: Ringer

First Digit Timer: 15

Inter Digit Timer: 10

Lockout Timer: 45

ACD 2000 Logout Agent No Answer Timer: 15

Message Waiting Ringing Start Time Hour:

Message Waiting Ringing Start Time Minute:

Message Waiting Ringing Stop Time Hour:

Message Waiting Ringing Stop Time Minute:

No Answer Recall Timer: 17

ONS VMail-Delay Dial Tone Timer: 5

Ringing Timer: 180

Work Timer: 0

Key A:

Key B:

Key C:

Key D:

Autovon Auto-preemption: ☒ No ☐ Yes

Autovon Trunk: ☒ No ☐ Yes

Autovon Precedence: 4

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About System Administration



COS-Phones – 1 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43 -- Web Page Dialog

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Class of Service Options Assignment

Class Of Service Number: 2

Comment: 15221 & 15222

Account Code Verified:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Make Busy on Login:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Silent Monitor Accept:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Silent Monitor Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ACD Silent Monitor Notification:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
ANI/DNIS/ISDN Number Delivery Trunk:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Auto Answer Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Brokers Call:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
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Call Announce Line:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Forwarding Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Forwarding (External Destination):	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Forwarding (Internal Destination):	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Forward Override:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Hold:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Hold Remote Retrieve:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Hold - Retrieve with Hold Key:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Park-Allowed To Park:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Pickup Dialed Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Pickup Directed Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Call Privacy:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Reroute after CFFM to Busy Destination:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Call Waiting Swap:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Calling Name Display - Internal - ONS:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Calling Number Display - Internal - ONS:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Calling Party Name Substitution:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Campan Tone Security / FAX Machine:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Check COR after PSTN Dial Tone:	<input checked="" type="radio"/> No	<input type="radio"/> Yes

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COS-Phones – 2 of 6.

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Conference Call:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
COV/ONS/E&M Voice Mail Port:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
DASS II OLI/TLI Provided:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Dialled Night Service:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Disable Call Reroute Chaining On Diversion:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Disable Conference Join Tone:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Disable Executive Busy Override Tone:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Disable Send Message:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Display ANI/ISDN Calling Number Only:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Display ANI/DNIS/ISDN Calling/Called Number:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Display Caller ID on multicall/keylines:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Display DNIS/Called Number Before Digit Modification:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Display Dialed Digits during Outgoing Calls:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Display Held Call ID on Transfer:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Do Not Disturb:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Do Not Disturb - Access to Remote Phones:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Do Not Disturb Permanent:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Emergency Call Notification - Audio:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Emergency Call Notification - Visual:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Enable Call Duration Limit on External Calls:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Enable Call Duration Limit on Internal Calls:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Executive Busy Override:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
External Trunk Standard Ringback:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Flexible Answer Point:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Follow 2nd Alternate Reroute for Recall to Busy ACD Agent:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Forced Verified Account Code:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Forced Non-Verified Account Code:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Group Call Forward Follow Me Accept:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Group Call Forward Follow Me Allow:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Group Page Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Group Page Allow:	<input type="radio"/> No	<input checked="" type="radio"/> Yes

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About System Administration



COS-Phones – 3 of 6.

Alarm Status: X Critical 2007-Aug-29 18:29:43

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- CESID Assignment
- CESID Assignment - Default
- CESID Logs
- Change Attribute Assignment
- Class of Restriction Group Assignment
- Class of Service Options Assignment**
- Cluster Element Assignment
- CO Tone Detection
- Compression Zone Assignment
- Controller Module Configuration
- Controller Registry Configuration
- CPN Substitution
- Day and Time Zone Assignment
- Default Account Code Definition
- Department Assignment
- Device Connectivity - All
- Device Connectivity - Moved
- DHCP IP Address Range
- DHCP Lease Viewer
- DHCP Options
- DHCP Server
- DHCP Static IP
- DHCP Subnet
- DID Ranges for CPN Substitution
- Digit Modification Assignment

Web Page Dialog

Handset Volume Adjustment Saved:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Handsfree AnswerBack Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
HCI/CTI/TAPI Call Control Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
HCI/CTI/TAPI Monitor Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Head Set Switch Mute:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hot Desk Remote Logout Enabled:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hot Desk Login Accept:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel Room Extension:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel Room Monitor Setup Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel Room Monitoring Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel/Motel Room Personal Wakeup Call Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Hotel/Motel Room Remote Wakeup Call Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Individual Trunk Access:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Keep TelDir Entry on Check Out:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Local Music On Hold source:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Loudspeaker Pager Override:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Loudspeaker Pager Equivalent Zone Override Security:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Message Waiting:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Message Waiting Audible Tone Notification:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Message Waiting Deactivate On Off-Hook:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Message Waiting Inquire:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Multiline Set Loop Test:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Multiline Set Message Center Remote Read Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Multiline Set Music:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Multiline Set On-hook Dialing:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Multiline Set Phonebook Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Multiline Set Voice Mail Callback Message Erasure Allowed:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Name Suppression on outgoing Trunk Call:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Non DID Extension:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Non-Prime Public Network Identity:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Non Verified Account Code:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Off-Hook Voice Announce Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
ONS CLASS/CLIP: Message Waiting Activate/Deactivate:	<input type="radio"/> No	<input checked="" type="radio"/> Yes

Change Copy

Save Cancel

About System Administration



COS-Phones – 4 of 6.

Alarm Status: X Critical 2007-Aug-29 18:29:43

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Card Assignment
- CESID Assignment
- CESID Assignment - Default
- CESID Logs
- Change Attribute Assignment
- Class of Restriction Group Assignment
- Class of Service Options Assignment**
- Cluster Element Assignment
- CO Tone Detection
- Compression Zone Assignment
- Controller Module Configuration
- Controller Registry Configuration
- CPN Substitution
- Day and Time Zone Assignment
- Default Account Code Definition
- Department Assignment
- Device Connectivity - All
- Device Connectivity - Moved
- DHCP IP Address Range
- DHCP Lease Viewer
- DHCP Options
- DHCP Server
- DHCP Static IP
- DHCP Subnet
- DID Ranges for CPN Substitution
- Digit Modification Assignment

-- Web Page Dialog

ONS CLASS/CLIP: Message Waiting Activate/Deactivate:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
ONS CLASS/CLIP: Set:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
ONS CLASS/CLIP: Visual Call Waiting:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
ONS/OPS Internal Ring Cadence for External Callers:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Override Interconnect Restriction on Transfer:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Pager Access All Zones:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Pager Access Individual Zones:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Privacy Released:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Public Network Access via DPNSS:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Public Network Identity Provided:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Public Network To Public Network Connection Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Public Trunk:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
R2 Call Progress Tone:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Record-A-Call Active:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Record-A-Call - Start Recording Automatically:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Record-A-Call - Save Recording on Hang-up:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Recorded Announcement Device:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Recorded Announcement Device - Advanced:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Redial Facilities:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Return Disconnect Tone When Far End Party Clears:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Ringing Line Select:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
SC1000 Attendant Basic Function Key:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
SMDR External:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
SMDR Internal:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Speak@Ease Preferred:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Suite Services Enabled:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Suppress Redial Display:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Suppress Simulated CCM after ISDN Progress:	<input checked="" type="radio"/> No	<input type="radio"/> Yes
Third Party Call Forward Follow Me Accept:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Third Party Call Forward Follow Me Allow:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Timed Reminder Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Trunk Calling Party Identification:	<input type="radio"/> No	<input checked="" type="radio"/> Yes
Trunk Flash Allowed:	<input type="radio"/> No	<input checked="" type="radio"/> Yes

Save Cancel

Change Copy

About System Administration



COS-Phones – 5 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43

172.20.220.254 - System Message:

Selection:

All forms (alphabetical)

- Card Assignment
- CESID Assignment
- CESID Assignment - Default
- CESID Logs
- Change Attribute Assignment
- Class of Restriction Group Assignment
- Class of Service Options Assignment
- Cluster Element Assignment
- CO Tone Detection
- Compression Zone Assignment
- Controller Module Configuration
- Controller Registry Configuration
- CPN Substitution
- Day and Time Zone Assignment
- Default Account Code Definition
- Department Assignment
- Device Connectivity - All
- Device Connectivity - Moved
- DHCP IP Address Range
- DHCP Lease Viewer
- DHCP Options
- DHCP Server
- DHCP Static IP
- DHCP Subnet
- DID Ranges for CPN Substitution
- Digit Modification Assignment

-- Web Page Dialog

Trunk Calling Party Identification: ☐ No ☒ Yes

Trunk Flash Allowed: ☐ No ☒ Yes

Two B-Channel Transfer Allowed: ☐ No ☒ Yes

Use Held Party Device for Call Re-routing: ☐ No ☒ Yes

Use Called Party Call Hold Timer: ☒ No ☐ Yes

Voice Mail Softkey: ☐ No ☒ Yes

Account Code Length: 12

After Answer Display Time: 20

Answer Plus Delay To Message Timer: 30

Answer Plus Expected Off-hook Timer: 10

Answer Plus Message Length Timer: 0

Answer Plus System Reroute Timer: 10

Attendant Busy Out Timer: 10

Auto Campon Timer: 30

Busy Tone Timer: 10

Call Duration: 0

Call Duration Forced Cleardown Timer: 0

Call Forward - Delay: 15

Call Forward No Answer Timer: 30

Call Hold Timer: 180

Call Park Timer: 10

Campon Recall Timer: 10

Delay Ring Timer: 3

Dialing Conflict Timer: 5

Display Caller ID On Multicall/Keylines Timer: Ringer

Emergency Call - Audio Level for Set: 15

First Digit Timer: 10

Inter Digit Timer: 45

Save Cancel

Change Copy

About System Administration



COS-Phones – 6 of 6.

Alarm Status: ✖ Critical 2007-Aug-29 18:29:43

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Card Assignment
- CESID Assignment
- CESID Assignment - Default
- CESID Logs
- Change Attribute Assignment
- Class of Restriction Group Assignment
- Class of Service Options Assignment**
- Cluster Element Assignment
- CO Tone Detection
- Compression Zone Assignment
- Controller Module Configuration
- Controller Registry Configuration
- CPN Substitution
- Day and Time Zone Assignment
- Default Account Code Definition
- Department Assignment
- Device Connectivity - All
- Device Connectivity - Moved
- DHCP IP Address Range
- DHCP Lease Viewer
- DHCP Options
- DHCP Server
- DHCP Static IP
- DHCP Subnet
- DID Ranges for CPN Substitution
- Digit Modification Assignment

Web Page Dialog

Call Forward - Delay: 0

Call Forward No Answer Timer: 15

Call Hold Timer: 30

Call Park Timer: 180

Campon Recall Timer: 10

Delay Ring Timer: 10

Dialing Conflict Timer: 3

Display Caller ID On Multicall/Keylines Timer: 5

Emergency Call - Audio Level for Set: Ringer

First Digit Timer: 15

Inter Digit Timer: 10

Lockout Timer: 45

ACD 2000 Logout Agent No Answer Timer: 15

Message Waiting Ringing Start Time Hour: [v]

Message Waiting Ringing Start Time Minute: [v]

Message Waiting Ringing Stop Time Hour: [v]

Message Waiting Ringing Stop Time Minute: [v]

No Answer Recall Timer: 17

ONS VMail-Delay Dial Tone Timer: 5

Ringing Timer: 180

Work Timer: 0

Key A: [v]

Key B: [v]

Key C: [v]

Key D: [v]

Autovon Auto-preemption: ☒ No ☐ Yes

Autovon Trunk: ☒ No ☐ Yes

Autovon Precedence: 4

Change Copy

Save Cancel

About System Administration



Interconnect Restriction

Interconnect Restriction – 1 of 1.

Alarm Status: Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Interconnect Restriction
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code De
- Intercept Handling Assignmen
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPXNET Trunk Group Assignm
- IPXNET Trunk Profile Assignm
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment
- Location Assignment
- Login/Logout Audit Logs
- Logs - All Maintenance/Softwa
- Loudspeaker Paging Assignm
- Maintenance Commands
- Maintenance Logs - All
- Maintenance Logs - Error

Interconnect Restriction Search:

Find a field named: From Interconnect Number that has a value of: Search

Change Clear Copy

First Previous Next Last

Interconnect Restriction

From Interconnect Number

1		
2		
3		
4		
5		

-- Web Page Dialog

Interconnect Restriction

From Interconnect Number: 1

To Interconnect Number:

1:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
2:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
3:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
4:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
5:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
6:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
7:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
8:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
9:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
10:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
11:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
12:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
13:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
14:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted
15:	<input type="radio"/> Restricted	<input checked="" type="radio"/> Not Restricted

About System Administration



Feature Access Codes

Feature Access Codes – 1 of 6.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- DNI Console Configuration
- DTS Service Assignment
- Dual T1/E1 Framing Configuration
- E and M Trunk Assignment
- Embedded Media Sources
- Fax Detection Assignment
- Feature Access Code Assignment**
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code Definition
- Intercept Handling Assignment
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPXNET Trunk Group Assignment
- IPXNET Trunk Profile Assignment
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment

Change Change Page Change All Clear

Previous Page 1 of 6 Next Go to: value: Go

Feature Access Code Assignment

Feature Name	Primary Code	Alternate Code
Account Code	**3	
ACD Silent Monitor	*4*	
ACD Agent Login	*5*	
ACD Agent Logout	*5#	
Active Maintenance Port Access	1234	
ADL - Call		
ADL - Disconnect		
ADL - Loopback		
Attendant Hold - Remote Retrieve		
Callback - Cancel	#1	
Callback - Cancel Individual	*1#	
Callback - Setup (one digit only)	1	
Call Forwarding - Busy (External Source)	62	
Call Forwarding - Busy (Ext & Int Source)	**70	
Call Forwarding - Busy (Internal Source)	63	
Call Forwarding - End Chaining	64	
Call Forwarding - Follow Me	*8	
Call Forwarding - Follow Me - Third Party	##5	
Call Forwarding - I Am Here	**8	
Call Forwarding - No Answer (External Source)	66	

About System Administration



Feature Access Codes – 2 of 6.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- DNI Console Configuration
- DTS Service Assignment
- Dual T1/E1 Framing Configuration
- E and M Trunk Assignment
- Embedded Media Sources
- Fax Detection Assignment
- Feature Access Code Assignment**
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code De
- Intercept Handling Assignment
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPX/NET Trunk Group Assignm
- IPX/NET Trunk Profile Assignm
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment

Change Change Page Change All Clear

Previous Page 2 of 6 Next Go to: ▼ value: Go

Feature Name	Primary Code	Alternate Code
Call Forwarding - No Answer (Ext & Int Source)	*71	
Call Forwarding - No Answer (Internal Source)	65	
Call Forwarding - Override	*1*	
Call Hold	*7	
Call Hold - Remote Retrieve	**1	
Call Hold - Retrieve	*1	
Call Park		
Call Park - Retrieve	*23	
Call Pickup - Dialed	*6	
Call Pickup - Directed	**6	
Call Privacy	#3	
Camp on - Retrieve	*3	
Camp on - Setup (one digit only)		
Cancel All Forwarding	##8	
Cancel Call Forwarding - Busy (Ext & Int Source)	**72	
Cancel Call Forwarding - End Chaining	**73	
Cancel Call Forwarding Follow Me	#8	
Cancel Call Forwarding Follow Me - Remote	**77	
Cancel Call Forwarding Follow Me - Third Party	3	
Cancel Call Forwarding - No Answer (Ext & Int Source)	**74	

About System Administration



Feature Access Codes – 3 of 6.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- DNI Console Configuration
- DTS Service Assignment
- Dual T1/E1 Framing Configuration
- E and M Trunk Assignment
- Embedded Media Sources
- Fax Detection Assignment
- Feature Access Code Assignment**
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code Definition
- Intercept Handling Assignment
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPX/NET Trunk Group Assignment
- IPX/NET Trunk Profile Assignment
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment

Feature Access Code Assignment

Previous Page 3 of 6 Next

Go to: value: Go

Feature Name	Primary Code	Alternate Code
Clear All Features	*#*#	
Conference Call	*4	
Conference Call Split	*41	
Dialed Day/Night Service - Activate	305	
Dialed Day/Night Service - Inquire	306	
DID/3 Protocol Test	#*3	
Direct Page	*37	
Do Not Disturb	*5	
Do Not Disturb - Cancel	#5	
Do Not Disturb - Cancel Remote	#*5	
Do Not Disturb - Remote	**5	
Flexible Answer Point	57	
Flexible Answer Point Cancel All	*57	
Force Party Release	#7	
HCI/CTI Application	**75	
Hot Desk Login		
Hot Desk Logout		
Hot Desk Remote Logout		
Hotel/Motel Room Monitor Listen	**45	
Hotel/Motel Room Monitor Setup	**46	

About System Administration



Feature Access Codes – 4 of 6.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- DNI Console Configuration
- DTS Service Assignment
- Dual T1/E1 Framing Configuration
- E and M Trunk Assignment
- Embedded Media Sources
- Fax Detection Assignment
- Feature Access Code Assignment**
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code Definition
- Intercept Handling Assignment
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IP/XNET Trunk Group Assignment
- IP/XNET Trunk Profile Assignment
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment

Change Change Page Change All Clear

Previous Page 4 of 6 Next Go to: ▼ value: Go

Feature Name	Primary Code	Alternate Code
Hotel/Motel Room Personal Wakeup Call - Set	#13	
Hotel/Motel Room Personal Wakeup Call - Cancel	**13	
Hotel/Motel Room Status	*#0	
Hotel/Motel Room Wakeup Call From Guest Extension	*47	
Hotel/Motel Room Wakeup Call From Guest Extension - Cancel	**47	
Hotel/Motel Room Remote Wakeup Call - Set	13	
Hotel/Motel Room Remote Wakeup Call - Cancel	*13	
Inactive Maintenance Port Access		
Individual Trunk Access	**2	
Italian CAS - Disturbing Call (Ignore Release From CO)		
Italian CAS - Enable CO Recall		
Last Number Re-dial	*0	
Loudspeaker Paging	**9	
Make Busy - Setup	*2*	
Make Busy - Cancel	**81	
Meet Me Answer	*55	
Message Center - Direct Read	*20	
Message Center - Password Definition	*21	
Message Center - Remote Read	*22	
Message Waiting - Activate	*90	

About System Administration



Feature Access Codes – 5 of 6.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- DNI Console Configuration
- DTS Service Assignment
- Dual T1/E1 Framing Configuration
- E and M Trunk Assignment
- Embedded Media Sources
- Fax Detection Assignment
- Feature Access Code Assignment**
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code Definition
- Intercept Handling Assignment
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPX/NET Trunk Group Assignment
- IPX/NET Trunk Profile Assignment
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment

Change Change Page Change All Clear

Previous Page 5 of 6 Next Go to: value: Go

Feature Name	Primary Code	Alternate Code
Message Waiting - Deactivate	*91	
Message Waiting - Inquire	*92	
MNMS: Event Indication	73	
MLPP Access Digit (Allowed digits are 2 to 9 only)		
Name Suppression on outgoing Trunk Call	*44	
Non-Verified Account Code	**4	
Override (one digit only)	2	
Personal Speedcall - Invoke	58	
Personal Speedcall - Remove	**78	
Personal Speedcall - Store	67	
Remote Clear All Features	55	
Repeat Last Number Saved	*6*	
Save Last Number	**79	
Multiline Set Loop Test		
Multiline Set Headset - On	*3*	
Multiline Set Headset - Off	**80	
Tag Call	#57	
Tone Demonstration		
Trunk Answer From Any Station (TAFAS)	*9	
Trunk Calling Party Identification	#*8	

About [System Administration](#)



Feature Access Codes – 6 of 6.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- DNI Console Configuration
- DTS Service Assignment
- Dual T1/E1 Framing Configuration
- E and M Trunk Assignment
- Embedded Media Sources
- Fax Detection Assignment
- Feature Access Code Assignment**
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code Definition
- Intercept Handling Assignment
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPXNET Trunk Group Assignment
- IPXNET Trunk Profile Assignment
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment

Change Change Page Change All Clear

Previous Page 6 of 6 Next Go to: ▼ value: Go

Feature Access Code Assignment

Feature Name	Primary Code	Alternate Code
Trunk Double Flash	*56	
Trunk Single Flash	#56	

About [System Administration](#)



System Options

System Options – 1 of 2.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Software Logs - All
- Software Logs - Error
- Software Logs - Info
- Software Logs - Warning
- Station Service Assignment
- Suite Assignment
- System Account Code Definition
- System Audio Files Update
- System Capacity Display
- System Diagnostics Reporting
- System Hardware Compute C
- System Hardware Modules
- System IP Configuration
- System IP Port Assignment
- System Options Assignment**
- System Port Assignment
- System Speed Call Assignme
- T1/E1 Framing Configuration
- Telephone Directory Assignme
- Telephones - Programmed
- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign

System Options Assignment

Callback Cancel Timer:	10
Callback Activation:	Group
Call Rerouting Timer:	22
Ringing Cadence for Tie Line Calls:	External
DTRX Autobaud Timeout:	60
DTRX Inactivity Timeout:	60
DTRX DSA Response Format:	Comment
Data Line Error Threshold:	100
Loop Signalling Trunks - Invalid DN Handling:	Immediate
Maximum CO Trunks In A Conference:	5
Maximum Parties In A Conference:	8
Maximum Trunks In A Conference:	5
Music On Hold:	Yes
SUPERSET Callback Message Cancel Timer:	24
DTRX Herald Message:	SX2000:
AC system:	No
Battery Backup:	No
Battery Cabinet Alarm Information:	No
System Name:	
Disable End of Dial Character (#):	No
Interconnect Checking for Conference Calls:	No
Last Number Redial Source:	All Trunks
Route Optimization Establishment Timer:	10
Route Optimization Attempts:	3
Route Optimization Network Id:	777
Route Optimization Trailing Digits:	2
Dialed Number Editing For Trunks:	Yes
Number Of Forward Hops:	6
Multiline Set Display 24 Hour Format:	No
Att Cancel-All Feature Access:	Both
ACD 2000-Auto Logout Last Agent On No Answer:	No
Call Forwarding Always - Line Status Indicator ON:	Yes
Night Answer Prompt for Network Configuration:	No
DISA Number Lock-Out Timer:	15
DISA Failed Attempts before Lock-Out:	3
Speed Call Pause Duration:	3
Set Registration Access Code:	6*#7
Set Replacement Access Code:	6**7

About System Administration



System Options – 2 of 2.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

[Print...](#) [Import...](#) [Export...](#) [Data Refresh](#) [Help](#) [Exit](#)

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) [Change](#)

Software Logs - All

Software Logs - Error

Software Logs - Info

Software Logs - Warning

Station Service Assignment

Suite Assignment

System Account Code Definition

System Audio Files Update

System Capacity Display

System Diagnostics Reporting

System Hardware Compute C

System Hardware Modules

System IP Configuration

System IP Port Assignment

System Options Assignment

System Port Assignment

System Speed Call Assignme

T1/E1 Frammer Configuration

Telephone Directory Assignme

Telephones - Programmed

Telephones - Unprogrammed

Traffic Options Assignment

Trunk Circuit Descriptor - MSD

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Trunk Circuit Descriptor Assign

Route Optimization Network Id: ???

Route Optimization Trailing Digits: 2

Dialed Number Editing For Trunks: Yes

Number Of Forward Hops: 6

Multiline Set Display 24 Hour Format: No

Att Cancel-All Feature Access: Both

ACD 2000-Auto Logout Last Agent On No Answer: No

Call Forwarding Always - Line Status Indicator ON: Yes

Night Answer Prompt for Network Configuration: No

DISA Number Lock-Out Timer: 15

DISA Failed Attempts before Lock-Out: 3

Speed Call Pause Duration: 3

Set Registration Access Code: 6*#7

Set Replacement Access Code: 6**7

Set Registration Security: 3

Resource Tuning Threshold: 0

DPNSS/QSIG Diversion Enabled: Yes

BLF - Busy Indication based on set enabled: Yes

ACD Make Busy Walk Away Codes: No

ACD Real Time Events Feature Level: 0

Advice of Charge Feature Active: No

Advice of Charge - Surcharge: 0

Advice of Charge - Multiplier: 0

Campon Repetitive Tone Timer: 0

Conference/Call Intrusion Repetitive Tone Timer: 0

Feature Active Dial Tone - Call Forwarding: No

Outgoing External Call Prefix For Applications: No

Call History - Disable Record Generation: No

Default Language: English

Site Preference for Hot Desk Device: 5020 IP

Email Server:

Sender's E-mail Address:

Voice Encryption Enabled: Yes

Call History - Default Call History Records: 20

System Data Synchronization: No

Alpha Tagging Enabled: No

ACD Make Busy On Login Reason Code: 0

Remote Help Server:

Do Not Override DND for Public Network DID/DDI Callers: No

About System Administration



Caller ID Restriction

CLIR on SIP Peer Profile form – 1 of 1.

Address: <https://172.20.220.254/uui/ur>

Alarm Status: ! Major 2008-Jun-0

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Quad BRI Framing Configuration
- RAD Greeting Configuration
- Remote Agent Subgroup Assignment
- Remote Busy Lamp Assignment
- Remote Directory Number Assignment
- Restore
- Route Assignment
- Route List Assignment (Optional)
- Route Plan Assignment (Optional)
- Single Line DNI Set Configuration
- Single Line IP Set Configuration
- SIP Peer Profile**
- SIP Peer Profile Assignment
- SMDR Options Assignment
- SNMP Configuration
- SNMP Trap and Community Assignment
- Software Logs - All
- Software Logs - Error
- Software Logs - Info
- Software Logs - Warning
- Station Service Assignment
- Suite Assignment
- System Account Code Definition
- System Audio Files Update

-- Web Page Dialog

SIP Peer Profile

SIP Peer Profile Label: CM-Venus

Network Element: CM-Venus

Local Account Information

Registration User Name: 3300

Address Type: ☐ FQDN IP Address: 172.20.220.254

Outbound Proxy Server:

Calling Line ID

Default CPN:

Restriction: ☒

Policies

Trunk Service: 1

Interconnect Restriction: 1

Maximum Simultaneous Calls: 6

Session Timer: 90

Compression Zone: 1

Save Cancel

Previous Page 0 of 0 Next

Go to: value: Go

Add Member Delete Member

Outgoing DID Ranges

Index	DID Range	CPN Substitution
-------	-----------	------------------



Extensions

IP Telephones – 1 of 1.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Extension Number Configuration
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code De
- Intercept Handling Assignmen
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All**
- IPX/NET Trunk Group Assignnr
- IPX/NET Trunk Profile Assignnr
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment
- Location Assignment
- Login/Logout Audit Logs
- Logs - All Maintenance/Softwa
- Loudspeaker Paging Assignnr
- Maintenance Commands
- Maintenance Logs - All
- Maintenance Logs - Error

All IP Telephones

Name	Number	Device Type	State	Registration Reason	MAC Address	IP Address	S
	15340	Generic SIP Phone	Out of Service	Unknown			
	15330	Generic SIP Phone	Out of Service	Unknown			
	15212	Generic SIP Phone	Out of Service	Unknown			
	15224	Generic SIP Phone	Out of Service	Unknown			
Public, Joe	15222	5220 IP	In Service	Fail Over	08:00:0f:12:e9:95	172.20.220.5	1
Public, John	15223	5020 IP	In Service	Fail Over	08:00:0f:0e:70:90	172.20.220.50	1
Public, Fred	15221	5220 IP	In Service	Fail Over	08:00:0f:10:90:a6	172.20.220.6	1
		5220 IP	UnProgrammed	Unknown	08:00:0f:10:94:35	172.20.16.102	1

All IP Telephones

Ping...

Name: Public, Joe
Number: 15222
Device ID: 5
Device Type: 5220 IP
State: In Service
Registration Reason: Fail Over
MAC Address: 08:00:0f:12:e9:95
IP Address: 172.20.220.5
Subnet: 172.20.220.0
Default Gateway: 172.20.220.1
Voice Quality Statistics Enabled: False
Primary ICP: 172.20.220.254
Secondary ICP:

About System Administration



User Configurations – 1 of 1.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

[Print...](#) [Import...](#) [Export...](#) [Data Refresh](#) [Help](#) [Exit](#)

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration**
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

User Configuration Search:

Find a field named: Number ▼ that has a value of: [Search](#)

[Add](#) [Change](#) [Copy](#) [Delete](#)

[First](#) [Previous](#) [Next](#) [Last](#)

User Configuration

Number	Name	User Type	Device Type	Class of Service - Day	Class of Restriction - Day
15212		Standard	Generic SIP Phone	1	1
15221	Public, Fred	Standard	5220 IP	2	1
15222	Public, Joe	Standard	5220 IP	2	1
15223	Public, John	Standard	5020 IP	1	1
15224		Standard	Generic SIP Phone	1	1

[About System Administration](#)



User 15221 Configuration – 1 of 2.

Alarm Status: ✖ Critical 2007-Aug-23 11:11:11

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration**
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

-- Web Page Dialog

User Configuration

Personal Information

Last Name:
First Name:
Name:
Number:
Department:
Location:

Device

Device Type:
PKM:
MAC Address:
Wireless PIN:

PLID

	Cab.	Shelf	Slot	Circ.
PLID				

Policies and Services

	Day	Night1	Night2
Class of Service	<input type="text" value="2"/>	<input type="text" value="2"/>	<input type="text" value="2"/>
Class of Restriction	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Change Copy Delete

Class of Restriction - Day

Save Cancel

About System Administration



User 15222 Configuration – 2 of 2.

Alarm Status: ✖ Critical 2007-Aug-23 1

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration**
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

PLID

Policies and Services

	Day	Night1	Night2
Class of Service	2	2	2
Class of Restriction	1	1	1

Personal Speedcall Allocation:

User Type:

Login PIN:

Confirm Login PIN:

Embedded Voice Mail

Voice Mail: ☒

Voice Mail Name:

Desktop Tool Access

Desktop Admin: ☐

User Profile Login ID:

User Profile Language:

User Profile Password:

Confirm User Profile Password:

Change Copy Delete

Class of Restriction - Day

Save Cancel

About System Administration



Voice Mail

Hunt Groups – 1 of 3.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment**
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code De
- Intercept Handling Assignmen
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPXNET Trunk Group Assignm
- IPXNET Trunk Profile Assignm
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment
- Location Assignment
- Login/Logout Audit Logs
- Logs - All Maintenance/Softwa
- Loudspeaker Paging Assignm
- Maintenance Commands
- Maintenance Logs - All
- Maintenance Logs - Error

Print... Import... Export... Data Refresh Help Exit

Add Change Copy Delete

Previous Page 1 of 1 Next Go to: value: Go

Hunt Group Assignment

Hunt Group	Hunt Group Mode	Hunt Group Name	Hunt Group Priority	Hunt Group Type	Home Element	Secondary Element
6600	Circular		64	VoiceMail		Not Assigned

Hunt Group Assignment

Hunt Group: 6600

Hunt Group Mode: Circular

Hunt Group Name:

Class of Service - Day: 1

Class of Service - Night1: 1

Class of Service - Night2: 1

Home Element:

Secondary Element: Not Assigned

First RAD:

Second RAD:

Night Answer RAD:

Hunt Group Priority: 64

Hunt Group Type: VoiceMail

Phase Timer Ring:

Add Member Change Member Delete Member

Hunt Group Members

Member Index	Number	Name	Home Element	Secondary Element
1	6601			
2	6602			
3	6603			
4	6604			
5	6605			
6	6606			

About System Administration

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Hunt Groups – 2 of 3.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- ✓ Greetings Assignment
- ✓ Greetings Definition
- ✓ High Layer Compatibility
- ✓ Hotel Options Assignment
- ✓ **Hunt Group Assignment**
- ✓ ICP/PBX Assignment
- ✓ Idle Softkey Assignment
- ✓ Independent Account Code De
- ✓ Intercept Handling Assignmen
- ✓ Interconnect Restriction
- ✓ Inward Dialing Configuration
- ✓ IP Console Configuration
- ✓ IP Telephones - All
- ✓ IPXNET Trunk Group Assignnr
- ✓ IPXNET Trunk Profile Assignnr
- ✓ L2 to CESID Mapping
- ✓ License and Option Selection
- ✓ Link Descriptor Assignment
- ✓ Linked Suite Assignment
- ✓ Location Assignment
- ✓ Login/Logout Audit Logs
- ✓ Logs - All Maintenance/Softwa
- ✓ Loudspeaker Paging Assignnr
- ✓ Maintenance Commands
- ✓ Maintenance Logs - All
- ✓ Maintenance Logs - Error

Add Change Copy Delete

Previous Page 1 of 1 Next Go to: value: Go

Hunt Group	Hunt Group Mode	Hunt Group Name	Hunt Group Priority	Hunt Group Type	Home Element	Secondary Element
6600	Circular		64	VoiceMail		Not Assigned

Hunt Group Assignment

Hunt Group: 6600
Hunt Group Mode: Circular
Hunt Group Name:
Class of Service - Day: 1
Class of Service - Night1: 1
Class of Service - Night2: 1
Home Element:
Secondary Element: Not Assigned
First RAD:
Second RAD:
Night Answer RAD:
Hunt Group Priority: 64
Hunt Group Type: VoiceMail
Phase Timer Ring:

7	6607
8	6608
9	6609
10	6610
11	6611
12	6612
13	6613
14	6614
15	6615

About System Administration



Hunt Groups – 3 of 3.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57 Print... Import... Export... Data Refresh Help Exit

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- ...Greeting of Voice Mail
- Greetings Assignment
- Greetings Definition
- High Layer Compatibility
- Hotel Options Assignment
- Hunt Group Assignment**
- ICP/PBX Assignment
- Idle Softkey Assignment
- Independent Account Code De
- Intercept Handling Assignmen
- Interconnect Restriction
- Inward Dialing Configuration
- IP Console Configuration
- IP Telephones - All
- IPX/NET Trunk Group Assignnr
- IPX/NET Trunk Profile Assignnr
- L2 to CESID Mapping
- License and Option Selection
- Link Descriptor Assignment
- Linked Suite Assignment
- Location Assignment
- Login/Logout Audit Logs
- Logs - All Maintenance/Softwa
- Loudspeaker Paging Assignnr
- Maintenance Commands
- Maintenance Logs - All
- Maintenance Logs - Error

Previous Page 1 of 1 Next Go to: value: Go

Hunt Group	Hunt Group Mode	Hunt Group Name	Hunt Group Priority	Hunt Group Type	Home Element	Secondary Element
6600	Circular		64	VoiceMail		Not Assigned

Hunt Group Assignment

Hunt Group: 6600
Hunt Group Mode: Circular
Hunt Group Name:
Class of Service - Day: 1
Class of Service - Night1: 1
Class of Service - Night2: 1
Home Element:
Secondary Element: Not Assigned
First RAD:
Second RAD:
Night Answer RAD:
Hunt Group Priority: 64
Hunt Group Type: VoiceMail
Phase Timer Ring:

11	6611
12	6612
13	6613
14	6614
15	6615
16	6616
17	6617
18	6618
19	6619

About [System Administration](#)



Voice Mail Options Assignment – 1 of 1.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigi
- Trunk Circuit Descriptor Assigi
- Trunk Circuit Descriptor Assigi
- Trunk Circuit Descriptor Assigi
- Trunk Circuit Descriptor Assigi
- Trunk Circuit Descriptor Assigi
- Trunk Circuit Descriptor Assigi
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration
- Voice Mail Options Assignmer**
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

Voice Mail Options Assignment

System Notification
Send Notification Calls: True
Digital Pager Callback Number: 555*1212

Auto-Attendant Transfer
Allow Transfer To Any Number: True
Restrict Numbers that Begin with e.g. (6,8,9):
Enable Supervised Transfer: False
Transfer Ringback Timeout: 4

Directory Voice Prompt
Set Prompt for: Last Name

Property Management System:

About System Administration



Voice Mail Port Assignment – 1 of 1.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

[Print...](#) [Import...](#) [Export...](#) [Data Refresh](#) [Help](#) [Exit](#)

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▼

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration
- Voice Mail Options Assignmer
- Voice Mail Port Assignment**
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

[Change](#) [Clear](#)

[Previous](#) Page 1 of 1 [Next](#) Go to: value: [Go](#)

Voice Mail Port Assignment

Port ID	Number	Interconnect Number	Tenant Number
1	6601	1	1
2	6602	1	1
3	6603	1	1
4	6604	1	1
5	6605	1	1
6	6606	1	1
7	6607	1	1
8	6608	1	1
9	6609	1	1
10	6610	1	1
11	6611	1	1
12	6612	1	1
13	6613	1	1
14	6614	1	1
15	6615	1	1
16	6616	1	1
17	6617	1	1
18	6618	1	1
19	6619	1	1
20			1

[About](#) [System Administration](#)



Voice Mailbox Configuration – 1 of 2.

Alarm Status: Major 2008-Jun-02 10:59:59

172.20.220.254 - System Message:

Selection:
All forms (alphabetical) ▾

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration**
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

Voice Mailbox Configuration Search:
Find a field named: **Mailbox Number** ▾ that has a value of: **Search**

Add **Change** **Delete**

First **Previous** **Next** **Last**

Voice Mailbox Configuration

Mailbox Number	Name	Extension Number	Mailbox Type
0		0	Extension
15221	fred public	15221	Extension
15223	john public	15223	Extension
15222	joe public	15222	Extension
15001	phoneC1	5001	Extension



Voice Mailbox Configuration – 2 of 2.

Alarm Status: Major 2008-Jun-02 10:59:59

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URINumber Translation
- User Authorization Profiles
- User Configuration
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration**
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

Voice Mailbox Configuration Search:

Find a field named: that has a value of: **Search**

Add **Change** **Delete**

First **Previous** **Next** **Last**

Voice Mailbox Configuration

Mailbox Number	Name	Extension Number	Mailbox Type
15007		5007	Extension
14009		4009	Extension
16024	C1	16024	Extension
16013	C2	6013	Extension
99999		99999	Administrator



Voice Mailbox 15221 Configuration – 1 of 2.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
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- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Circuit Descriptor Assigni
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration**
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

Voice Mail

Find a field

First Prev

Voice Mailbox Configuration

Mailbox Number: 0

15221

15223

15222

15001

Range Programming -- Web Page Dialog

Change Range Programming - Voice Mailbox Configuration

This form allows you to change one or more records, starting at the following record:

Mailbox Number	Name	Extension Number	Passcode	Mailbox Type	Prompt Language	Operator Extension (0)	Type	Number	User Access
15221	fred public	15221	*****	Extension	System Default		Extension		Enable

1. Enter the number of records to change: 1

2. Define the Change Range Programming Pattern:

Field Name	Change action	Value to change	Increment by
Mailbox Number:	-	15221	-
Name:	Change to	fred public	-
Extension Number:	Change to	15221	
Passcode:	Change to	*****	-
Mailbox Type:	Change to	Extension	-
Prompt Language:	Change to	System Default	-
Operator Extension (0):	Change to		

Message Notification

Type: Change to Extension

Number: Change to

User Access: Change to ☒ Enabled ☐ Disabled

Schedule: Change to Around the Clock

Preview Save Cancel



Voice Mailbox 15221 Configuration – 2 of 2.

Alarm Status: ✖ Critical 2007-Aug-23 18:03:57

172.20.220.254 - System Message:

Selection:
All forms (alphabetical)

- Telephones - Unprogrammed
- Traffic Options Assignment
- Trunk Circuit Descriptor - MSD
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Circuit Descriptor Assign
- Trunk Group Assignment
- Trunk Service Assignment
- Unit Configuration Display
- URI/Number Translation
- User Authorization Profiles
- User Configuration
- Voice Mail Options Assignmer
- Voice Mail Port Assignment
- Voice Mail Port Capacity
- Voice Mail Prompt Language A
- Voice Mailbox Configuration**
- Voice Quality Configuration
- Voice Quality Statistics
- Wireless Phones IP Set Config
- XNET ICP/PBX Assignment

Voice Mail

Find a field

First Prev

Voice Mailbox

Mailbox Number

0

15221

15223

15222

15001

Range Programming -- Web Page Dialog

Message Notification

Type: Extension

Number:

User Access: ☒ Enabled ☐ Disabled

Schedule: Around the Clock

Number of Messages

New: - 0

Saved: - 0

Maximum: 50

Delete Messages After: 15 Days

Message Life:

Date/Time Stamp: ☒ Play ☐ Do Not Play

Forward To E-mail

Forward To E-mail: ☐ Enabled ☒ Disabled

E-mail:

Messages Forwarded: ☐ Always ☒ Manually

Delete After Forwarding: ☐ Yes ☒ No

Visual Voicemail Hunt Group:


Preview Save Cancel



Configuring the Cisco Unified Communications Manager 6.1

Software Version

Software Version – 1 of 1.

**Cisco Unified CM Administration**
For Cisco Unified Communications Solutions


Navigation Cisco Unified CM Administration

CCMAdministrator | About | Logout

System ▾ Call Routing ▾ Media Resources ▾ Voice Mail ▾ Device ▾ Application ▾ User Management ▾ Bulk Administration ▾ Help ▾

Cisco Unified CM Administration

System version: 6.1.1.2000-3



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A summary of U.S. laws governing Cisco cryptographic products may be found at: <http://www.cisco.com/wwl/export/crypto/tool/stqrg.html>.
If you require further assistance please contact us by sending email to export@cisco.com.



SIP Profile

Default SIP Profile – 1 of 2.

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SIP Profile Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status
Status: Ready

SIP Profile Information
Name* Default SIP Profile
Description
Default MTP Telephony Event Payload Type* 101
☐ Redirect by Application
☐ Disable Early Media on 180

Parameters used in Phone
Timer Invite Expires (seconds)* 180
Timer Register Delta (seconds)* 5
Timer Register Expires (seconds)* 3600
Timer T1 (msec)* 500
Timer T2 (msec)* 4000
Retry INVITE* 6
Retry Non-INVITE* 10
Start Media Port* 16384
Stop Media Port* 32766
Call Pickup URI* x-cisco-serviceuri-pickup
Call Pickup Group Other URI* x-cisco-serviceuri-opickup
Call Pickup Group URI* x-cisco-serviceuri-gpickup
Meet Me Service URI* x-cisco-serviceuri-meetme
User Info* None
STMF... *



Default SIP Profile – 2 of 2.

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Meet Me Service URI*	x-cisco-serviceuri-meetme
User Info*	None
DTMF DB Level*	Nominal
Call Hold Ring Back*	Off
Anonymous Call Block*	Off
Caller ID Blocking*	Off
Do Not Disturb Control*	Admin
Telnet Level for 7940 and 7960*	Disabled
Timer Keep Alive Expires (seconds)*	120
Timer Subscribe Expires (seconds)*	120
Timer Subscribe Delta (seconds)*	5
Maximum Redirections*	70
Off Hook To First Digit Timer (milliseconds)*	15000
Call Forward URI*	x-cisco-serviceuri-cfwdall
Abbreviated Dial URI*	x-cisco-serviceuri-abbrdial
<input checked="" type="checkbox"/> Conference Join Enabled	
<input type="checkbox"/> RFC 2543 Hold	
<input checked="" type="checkbox"/> Semi Attended Transfer	
<input type="checkbox"/> Enable VAD	
<input type="checkbox"/> Stutter Message Waiting	
<input type="checkbox"/> Call Stats	

Trunk Specific Configuration

Reroute Incoming Request to new Trunk based on* Never

Save Delete Copy Reset Add New



SIP Trunk

SIP Trunk – 1 of 2.

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Trunk Configuration Related Links:

Device Information

Product:

SIP Trunk

Device Protocol:

SIP

Device Name*

Description

Device Pool*

Common Device Configuration

Call Classification*

Media Resource Group List

Location*

AAR Group

Packet Capture Mode*

Packet Capture Duration

☐ Media Termination Point Required

☒ Retry Video Call as Audio

☐ Transmit UTF-8 for Calling Party Name

☐ Unattended Port

Multilevel Precedence and Preemption (MLPP) Information

MLPP Domain

Call Routing Information

Inbound Calls

Significant Digits*

Connected Line ID Presentation*

Connected Name Presentation*

Calling Search Space



SIP Trunk – 2 of 2.

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Trunk Configuration Related Links: Back To Find/List Go

Save Delete Reset Add New

AAR Calling Search Space < None >

Prefix DN

☒ Redirecting Diversion Header Delivery - Inbound

Outbound Calls

Calling Party Selection* Originator

Calling Line ID Presentation* Default

Calling Name Presentation* Default

Caller ID DN

Caller Name

☒ Redirecting Diversion Header Delivery - Outbound

SIP Information

Destination Address* 172.20.220.254

☐ Destination Address is an SRV

Destination Port* 5060

MTP Preferred Originating Codec* 711ulaw

Presence Group* Standard Presence group

SIP Trunk Security Profile* None Secured UDP Profile

Rerouting Calling Search Space < None >

Out-Of-Dialog Refer Calling Search Space < None >

SUBSCRIBE Calling Search Space < None >

SIP Profile* Default SIP Profile


DTMF Signaling Method* No Preference

Save Delete Reset Add New



Route Patterns

Route Patterns – 1 of 1.

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Status

[i](#) 15 records found

Route Patterns (1 - 15 of 15) Rows per Page 50 ▾

Find Route Patterns where Pattern ▾ begins with ▾ Find Clear Filter [+](#) [-](#)

<input type="checkbox"/>	Pattern ^	Description	Partition	Route Filter	Associated Device	Copy
<input type="checkbox"/>	152XX	route to Mitel 3300		3300		Copy
<input type="checkbox"/>	222	CM-VENUS to Siemens Hicom		S2/DS1-1@VENUS-CMM-E1		Copy
<input type="checkbox"/>	25XX	rte to LCS		LCS_SIP_LINK		Copy
<input type="checkbox"/>	2[0-1]XX	to Avaya S8500-2		Avaya-S8500-2-SIP		Copy
<input type="checkbox"/>	40XX	to Avaya S8500-1		Avaya-S8500-1-SIP		Copy
<input type="checkbox"/>	41XX	to Avaya S8500-1		Avaya-S8500-1-SIP		Copy
<input type="checkbox"/>	42XX	to CM-MERCURY		CM-MERCURY-SIP		Copy
<input type="checkbox"/>	5050	to Octel VM via Avaya S8500-1		Avaya-S8500-1-SIP		Copy
<input type="checkbox"/>	555	CM-VENUS to Siemens Hipath		S2/DS1-0@VENUS-CMM-E1		Copy
<input type="checkbox"/>	5XXX	CM-VENUS to Siemens Hipath		S2/DS1-0@VENUS-CMM-E1		Copy
<input type="checkbox"/>	66XX	route to Mitel 3300 VM		3300		Copy
<input type="checkbox"/>	8XXX	CM-VENUS to Siemens Hicom		S2/DS1-1@VENUS-CMM-E1		Copy
<input type="checkbox"/>	9.4	to CM-MERCURY		CM-MERCURY-SIP		Copy
<input type="checkbox"/>	9.5	Ovlp sending CM-VENUS to Siemens Hipath		S2/DS1-0@VENUS-CMM-E1		Copy
<input type="checkbox"/>	91650364XXXX	PSTN gateway		S2/DS1-0@VENUS-CMM-E1		Copy

[Add New](#) [Select All](#) [Clear All](#) [Delete Selected](#)



152XX Route Pattern – 1 of 2.

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Route Pattern Configuration Related Links: [Back To Find/List](#) [Go](#)

[Save](#) [Delete](#) [Copy](#) [Add New](#)

Status
 Status: Ready

Pattern Definition
Route Pattern*
Route Partition
Description
Numbering Plan
Route Filter
MLPP Precedence*
Gateway/Route List* [\(Edit\)](#)
Route Option
☒ Route this pattern
☐ Block this pattern
Call Classification*
☐ Allow Device Override ☒ Provide Outside Dial Tone ☐ Allow Overlap Sending ☐ Urgent Priority
☐ Require Forced Authorization Code
Authorization Level*
☐ Require Client Matter Code

Calling Party Transformations
☐ Use Calling Party's External Phone Number Mask
Calling Party Transform Mask
Prefix Digits (Outgoing Calls)
Calling Line ID Presentation*
Calling Name Presentation*



152XX Route Pattern – 2 of 2.

Note: There is no prefix digit “1” in this route pattern, because a 5-digit route pattern (1522X) was used to map directly from Cisco Unified Communications Manager 6.1 to the Mitel 3300 ICP.

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Route Pattern Configuration Related Links: Back To Find/List Go

Save Delete Copy Add New

☐ Require Client Matter Code

Calling Party Transformations
☐ Use Calling Party's External Phone Number Mask
Calling Party Transform Mask
Prefix Digits (Outgoing Calls)
Calling Line ID Presentation* Default
Calling Name Presentation* Default

Connected Party Transformations
Connected Line ID Presentation* Default
Connected Name Presentation* Default

Called Party Transformations
Discard Digits < None >
Called Party Transform Mask
Prefix Digits (Outgoing Calls)

ISDN Network-Specific Facilities Information Element
Network Service Protocol -- Not Selected --
Carrier Identification Code
Network Service Service Parameter Name Service Parameter Value
-- Not Selected -- < Not Exist >

Save Delete Copy Add New

*- indicates required item.



66XX Route Pattern (with Calling Party Transform Mask) for Mitel 3300 ICP Voice Mail – 1 of 2.

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Route Pattern Configuration Related Links: [Back To Find/List](#) [Go](#)

[Save](#) [Delete](#) [Copy](#) [Add New](#)

Status
 Status: Ready

Pattern Definition
Route Pattern* 66XX
Route Partition < None >
Description route to Mitel 3300 VM
Numbering Plan -- Not Selected --
Route Filter < None >
MLPP Precedence* Default
Gateway/Route List* 3300 [\(Edit\)](#)
Route Option
☒ Route this pattern
☐ Block this pattern No Error
Call Classification* OffNet
☐ Allow Device Override ☒ Provide Outside Dial Tone ☐ Allow Overlap Sending ☐ Urgent Priority
☐ Require Forced Authorization Code
Authorization Level* 0
☐ Require Client Matter Code

Calling Party Transformations
☐ Use Calling Party's External Phone Number Mask
Calling Party Transform Mask
Prefix Digits (Outgoing Calls) 1
Calling Line ID Presentation* Allowed
Calling Name Presentation* Allowed



1522X Route Pattern (with Calling Party Transform Mask) for Mitel 3300 ICP Voice Mail – 2 of 2.

Note: The prefix digit “1” was used to adapt the Cisco Unified Communications Manager number plan, which contained 4 digits, to the Mitel 3300 ICP number plan, which contained 5 digits. The Mitel voice mailboxes can not vary in length, and they are set up to match the length of the Mitel extensions, which are 5 digits. Voice mailboxes for Cisco Unified Communications Manager extensions were set up on the Mitel 3300 ICP with an additional “1”. For instance, voice mailbox “16024” corresponds to Cisco Unified Communications Manager extension “6024”. The prefix digit “1” in this route pattern exists so that the correct number will be sent to the Mitel 3300 ICP in the SIP INVITE.

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Route Pattern Configuration Related Links: Back To Find/List Go

Save Delete Copy Add New

☐ Require Client Matter Code

Calling Party Transformations
☐ Use Calling Party's External Phone Number Mask
Calling Party Transform Mask
Prefix Digits (Outgoing Calls) 1
Calling Line ID Presentation* Allowed
Calling Name Presentation* Allowed

Connected Party Transformations
Connected Line ID Presentation* Allowed
Connected Name Presentation* Allowed

Called Party Transformations
Discard Digits < None >
Called Party Transform Mask
Prefix Digits (Outgoing Calls)

ISDN Network-Specific Facilities Information Element
Network Service Protocol -- Not Selected --
Carrier Identification Code
Network Service Service Parameter Name Service Parameter Value
-- Not Selected -- < Not Exist >

Save Delete Copy Add New

*- indicates required item.



Calling Line ID Restriction

CLIR on 522X Route Pattern – 1 of 1.

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Route Pattern Configuration Related Links: Back To Find/List Go

Save Delete Copy Add New

☐ Require Client Matter Code

Calling Party Transformations
☐ Use Calling Party's External Phone Number Mask
Calling Party Transform Mask
Prefix Digits (Outgoing Calls)
Calling Line ID Presentation* Restricted
Calling Name Presentation* Restricted

Connected Party Transformations
Connected Line ID Presentation* Default
Connected Name Presentation* Default

Called Party Transformations
Discard Digits < None >
Called Party Transform Mask
Prefix Digits (Outgoing Calls)

ISDN Network-Specific Facilities Information Element
Network Service Protocol -- Not Selected --
Carrier Identification Code
Network Service Service Parameter Name Service Parameter Value
-- Not Selected -- < Not Exist >


Save Delete Copy Add New

*- indicates required item.



Translation Patterns

Translation Patterns – 1 of 1.

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Find and List Translation Patterns

[+](#) Add New [Select All](#) [Clear All](#) [Delete Selected](#)

Status
 6 records found

Translation patterns (1 - 6 of 6) Rows per Page 50 ▾

Find Translation patterns where Pattern ▾ begins with ▾ [Find](#) [Clear Filter](#) [+](#) [-](#)

<input type="checkbox"/>	Translation Pattern ^	Partition	Description	Route Filter	Copy
<input type="checkbox"/>	 29XX	Incoming Trunk			
<input type="checkbox"/>	 4009	Incoming Trunk	Remote Access to Unity		
<input type="checkbox"/>	 6010		translation pattern for COLR for phones		
<input type="checkbox"/>	 6090	Incoming Trunk	Remote Access to Unity		
<input type="checkbox"/>	 60XX		for phones		
<input type="checkbox"/>	 6XXX	Incoming Trunk			

[Add New](#) [Select All](#) [Clear All](#) [Delete Selected](#)



Translation Pattern 60XX for Cisco Unified IP Phones – 1 of 1.

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Translation Pattern Configuration Related Links:

Save Delete Copy Add New

Translation Pattern

Partition

Description

Numbering Plan

Route Filter

MLPP Precedence*

Calling Search Space

Route Option
☒ Route this pattern
☐ Block this pattern

☒ Provide Outside Dial Tone

☒ Urgent Priority

Calling Party Transformations

☐ Use Calling Party's External Phone Number Mask

Calling Party Transform Mask

Prefix Digits (Outgoing Calls)

Calling Line ID Presentation*

Calling Name Presentation*

Connected Party Transformations

Connected Line ID Presentation*

Connected Name Presentation*

Called Party Transformations

Discard Digits

Called Party Transform Mask

Prefix Digits (Outgoing Calls)



IP Phones

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Find and List Phones Related Links: [Actively Logged In Device Report](#) [Go](#)

[+](#) Add New [Select All](#) [Clear All](#) [Delete Selected](#) [Reset Selected](#)

Status
 10 records found

Phone (1 - 10 of 10) Rows per Page 50 ▾

Find Phone where [+](#) [-](#)

<input type="checkbox"/>	Device Name(Line) ^	Description	Device Pool	Device Protocol	Status	IP Address	Copy	Super Copy
<input type="checkbox"/>	SEP00070E366289	Auto 6022	Default	SCCP	Registered with CM-VENUS	172.20.214.109		
<input type="checkbox"/>	SEP000F9079FAB5	6003 SIP	Default	SIP	Registered with CM-VENUS	172.20.214.103		
<input type="checkbox"/>	SEP0011219E5701	6002 SIP	Default	SIP	Registered with CM-VENUS	172.20.214.102		
<input type="checkbox"/>	SEP00127F3B9053	6001 SCCP	Default	SCCP	Registered with CM-VENUS	172.20.214.101		
<input type="checkbox"/>	SEP00127F3B9054	6000 SCCP	Default	SCCP	Registered with CM-VENUS	172.20.214.100		
<input type="checkbox"/>	SEP00127FAE961B	6005 SIP	Default	SIP	Registered with CM-VENUS	172.20.214.105		
<input type="checkbox"/>	SEP00152B8F3527	6014 SIP	Default	SIP	Registered with CM-VENUS	172.20.214.114		
<input type="checkbox"/>	SEP00152B8F3767	6013 SIP	Default	SIP	Registered with CM-VENUS	172.20.214.113		
<input type="checkbox"/>	SEP0015FA0CB1DC	Auto 6023	Default	SCCP	Registered with CM-VENUS	172.20.214.147		
<input type="checkbox"/>	SEP0015FA63BF84	Auto 6024	Default	SCCP	Registered with CM-VENUS	172.20.214.156		

[Add New](#) [Select All](#) [Clear All](#) [Delete Selected](#) [Reset Selected](#)



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Phone Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status
Status: Ready

Association Information
Modify Button Items

1	Line [1] - 6024 (no partition)
2	Line [2] - 16024 (no partition)
3	Add a new SD
4	Add a new SD
5	Add a new SD
6	Add a new SD
----- Unassigned Associated Items -----	
7	Line [3] - Add a new DN
8	Add a new SD
9	Add a new SURF
10	Add a new BLF SD
11	Add a new BLF Directed Call Park
12	Privacy
13	None

Phone Type
Product Type: Cisco 7960
Device Protocol: SCCP

Device Information
Registration Registered with Cisco Unified Communications Manager CM-VENUS
IP Address [172.20.214.156](#)
MAC Address* 0015FA63BF84
Description Auto 6024
Device Pool* Default [View Details](#)
Common Device Configuration < None > [View Details](#)
Phone Button Template* Standard 7960 SCCP
Softkey Template Standard User CallBack
Common Phone Profile* Standard Common Phone Profile
Calling Search Space < None >
AAR Calling Search Space < None >
Media Resource Group List MRGL-CM-VENUS
User Hold MOH Audio Source < None >
Network Hold MOH Audio Source < None >
Location* Hub_None
AAR Group < None >
User Locale < None >
Network Locale < None >
Built In Bridge* Default



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Phone Configuration Related Links:

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Built In Bridge*
Privacy*
Device Mobility Mode*
Owner User ID
Phone Load Name
☒ Is Active
Join Across Lines
☒ Retry Video Call as Audio
☐ Ignore Presentation Indicators (internal calls only)
☒ Allow Control of Device from CTI
☒ Logged Into Hunt Group
☐ Remote Device

Default
Default
Default
< None >

Default

Default

Default

< None >

View Current Device

[Mobility Settings](#)

Protocol Specific Information

Packet Capture Mode*
Packet Capture Duration
Presence Group*
Device Security Profile*
SUBSCRIBE Calling Search Space
☐ Unattended Port
☐ Require DTMF Reception
☐ RFC2833 Disabled

None
0
Standard Presence group
Cisco 7960 - Standard SCCP Non-Secure Profile
< None >

Certification Authority Proxy Function (CAPF) Information

Certificate Operation*
Authentication Mode*

No Pending Operation
By Null String

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Phone Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Certification Authority Proxy Function (CAPF) Information

Certificate Operation*
No Pending Operation

Authentication Mode*
By Null String

Authentication String

Generate String

Key Size (Bits)*
1024

Operation Completes By
2008 6 27 12 (YYYY:MM:DD:HH)

Certificate Operation Status: None

Note: Security Profile Contains Addition CAPF Settings.

Expansion Module Information

Module 1
< None >

Module 1 Load Name

Module 2
< None >

Module 2 Load Name

External Data Locations Information (Leave blank to use default)

Information

Directory

Messages

Services

Authentication Server

Proxy Server


Idle

Idle Timer (seconds)

Extension Information



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Phone Configuration Related Links:

Extension Information

☐ Enable Extension Mobility
Log Out Profile
Log in Time
Log out Time

MLPP Information

MLPP Domain
MLPP Indication*
MLPP Preemption*

Do Not Disturb

☐ Do Not Disturb
DND Option*
DND Incoming Call Alert

Product Specific Configuration Layout

☐ Disable Speakerphone
☐ Disable Speakerphone and Headset
PC Port*
Settings Access*
Gratuitous ARP*
PC Voice VLAN Access*
Video Capabilities*
Auto Line Select*
Web Access*



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Directory Number Configuration Related Links: Configure Device (SEP0015FA63BF84) Go

Save Delete Reset Add New

Status
Status: Ready

Directory Number Information
Directory Number* 6024
Route Partition < None >
Description Phone C1
Alerting Name Alert-C1
ASCII Alerting Name Alert-C1
☒ Allow Control of Device from CTI
Associated Devices SEP0015FA63BF84
Edit Device
Edit Line Appearance
Dissociate Devices

Directory Number Settings
Voice Mail Profile < None > (Choose <None> to use system default)
Calling Search Space < None >
Presence Group* Standard Presence group
User Hold MOH Audio Source < None >
Network Hold MOH Audio Source < None >
Auto Answer* Auto Answer Off

AAR Settings
Voice Mail AAR Destination Mask AAR Group



Line 6024 – 2 of 4.

Line is currently forwarded to x15222 on Busy or No Answer.

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Directory Number Configuration

Related Links: Configure Device (SEP0015FA63BF84) Go

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AAR Settings

	Voice Mail	AAR Destination Mask	AAR Group
AAR	<input type="checkbox"/> or		< None >
<input checked="" type="checkbox"/> Retain this destination in the call forwarding history			

Call Forward and Call Pickup Settings

	Voice Mail	Destination	Calling Search Space
Calling Search Space Activation Policy			
Forward All	<input type="checkbox"/> or		< None >
Secondary Calling Search Space for Forward All			
Forward Busy Internal	<input type="checkbox"/> or	15222	< None >
Forward Busy External	<input type="checkbox"/> or	15222	< None >
Forward No Answer Internal	<input type="checkbox"/> or	15222	< None >
Forward No Answer External	<input type="checkbox"/> or	15222	< None >
Forward No Coverage Internal	<input type="checkbox"/> or		< None >
Forward No Coverage External	<input type="checkbox"/> or		< None >
Forward on CTI Failure	<input type="checkbox"/> or		< None >
Forward Unregistered Internal	<input type="checkbox"/> or	15222	< None >
Forward Unregistered External	<input type="checkbox"/> or	15222	< None >
No Answer Ring Duration (seconds)			
Call Pickup Group			

MLPP Alternate Party Settings

Target (Destination)	
MLPP Calling Search Space	



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Directory Number Configuration Related Links: Configure Device (SEP0015FA63BF84) Go

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MLPP Alternate Party Settings

Target (Destination)

MLPP Calling Search Space < None >

MLPP No Answer Ring Duration (seconds)

Line Settings for All Devices

Hold Reversion Ring Duration (seconds) Setting the Hold Reversion Ring Duration to zero will disable the feature

Hold Reversion Notification Interval (seconds) Setting the Hold Reversion Notification Interval to zero will disable the feature

Line 1 on Device SEP0015FA63BF84

Display (Internal Caller ID) Phone C1 Display text for a line appearance is intended for displaying text such as a name instead of a directory number for internal calls. If you specify a number, the person receiving a call may not see the proper identity of the caller.

ASCII Display (Internal Caller ID) Phone C1

Line Text Label Phone C1

ASCII Line Text Label Phone C1

External Phone Number Mask

Visual Message Waiting Indicator Policy* Use System Policy

Ring Setting (Phone Idle)* Ring

Ring Setting (Phone Active) Use System Default Applies to this line when any line on the phone has a call in progress.

Call Pickup Group Audio Alert Setting(Phone Idle) Use System Default

Call Pickup Group Audio Alert Setting(Phone Active) Use System Default



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Directory Number Configuration Related Links: Configure Device (SEP0015FA63BF84) Go

Save Delete Reset Add New

Idle)*

Ring Setting (Phone Active)

Use System Default

Applies to this line when any line on the phone has a call in progress.

Call Pickup Group Audio Alert Setting(Phone Idle)

Use System Default

Call Pickup Group Audio Alert Setting(Phone Active)

Use System Default

Monitoring Calling Search Space

< None >

Multiple Call/Call Waiting Settings on Device SEP0015FA63BF84
Note:The range to select the Max Number of calls is: 1-196
Maximum Number of Calls* 4
Busy Trigger* 2 (Less than or equal to Max. Calls)

Forwarded Call Information Display on Device SEP0015FA63BF84
☒ Caller Name
☒ Caller Number
☒ Redirected Number
☒ Dialed Number

Users Associated with Line
Associate End Users

Save Delete Reset Add New

i

*- indicates required item.

i

**-. Changes to Line or Directory Number settings require restart.



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Phone Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status
Status: Ready

Association Information
Modify Button Items

1	Line [1] - 6013 (no partition)
2	Line [2] - 16013 (no partition)
3	Add a new SD
4	Add a new SD
5	Add a new SD
6	Add a new SD
----- Unassigned Associated Items -----	
7	Line [3] - Add a new DN
8	Add a new SD
9	Add a new SURL
10	Add a new BLF SD
11	Add a new BLF Directed Call Park
12	Intercom [1] - Add a new Intercom
13	Do Not Disturb
14	Privacy
15	None

Phone Type
Product Type: Cisco 7961
Device Protocol: SIP

Device Information

Registration Registered with Cisco Unified Communications Manager CM-VENUS

IP Address 172.20.214.113

MAC Address* 00152B8F3767

Description 6013 SIP

Device Pool* Default View Details

Common Device Configuration MigratedCommonDeviceConfig1 View Details

Phone Button Template* Standard 7961 SIP

Softkey Template Standard User CallBack

Common Phone Profile* Standard Common Phone Profile

Calling Search Space < None >

AAR Calling Search Space < None >

Media Resource Group List MRGL-CM-VENUS

User Hold MOH Audio Source 1-SampleAudioSource

Network Hold MOH Audio Source 1-SampleAudioSource

Location* Hub_None

AAR Group < None >

User Locale English, United States

Network Locale United States

Built In Bridge* Default



Cisco Unified IP Phone 7961, x6013, SIP – 3 of 5.

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Phone Configuration Related Links:

Certification Authority Proxy Function (CAPF) Information

Certificate Operation*

Authentication Mode*

Authentication String

Key Size (Bits)*

Operation Completes By (YYYY:MM:DD:HH)

Certificate Operation Status: None

Note: Security Profile Contains Addition CAPF Settings.

External Data Locations Information (Leave blank to use default)

Information

Directory

Messages

Services

Authentication Server

Proxy Server

Idle

Idle Timer (seconds)

Extension Information

☐ Enable Extension Mobility

Log Out Profile

Log in Time < None >

Log out Time < None >

MLPP Information

MLPP Domain



Cisco Unified IP Phone 7961, x6013, SIP – 4 of 5.

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Phone Configuration Related Links:

MLPP Information

MLPP Domain

Do Not Disturb

☐ Do Not Disturb

DND Option*

DND Incoming Call Alert

Secure Shell Information

Secure Shell User

Secure Shell Password

Product Specific Configuration Layout

☐ Disable Speakerphone

☐ Disable Speakerphone and Headset

PC Port*

Settings Access*

Gratuitous ARP*

PC Voice VLAN Access*

Video Capabilities*

Auto Line Select*

Web Access*

Span to PC Port*

Logging Display*

Load Server

Recording Tone*

Recording Tone Level Volume*



Cisco Unified IP Phone 7961, x6013, SIP – 5 of 5.

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Phone Configuration Related Links:

Recording Tone*	<input type="text" value="Disabled"/>
Recording Tone Local Volume*	<input type="text" value="100"/>
Recording Tone Remote Volume*	<input type="text" value="50"/>
Recording Tone Duration	<input type="text"/>
RTCP*	<input type="text" value="Disabled"/>
"more" Soft Key Timer	<input type="text" value="5"/>
Auto Call Select*	<input type="text" value="Enabled"/>
Log Server	<input type="text"/>
Advertise G.722 Codec*	<input type="text" value="Use System Default"/>
Wideband Headset UI Control*	<input type="text" value="Enabled"/>
Wideband Handset UI Control*	<input type="text" value="Enabled"/>
Wideband Headset*	<input type="text" value="Enabled"/>
Wideband Handset*	<input type="text" value="Use Phone Default"/>
Peer Firmware Sharing*	<input type="text" value="Disabled"/>
Cisco Discovery Protocol (CDP): Switch Port*	<input type="text" value="Enabled"/>
Cisco Discovery Protocol (CDP): PC Port*	<input type="text" value="Enabled"/>
Link Layer Discovery Protocol - Media Endpoint Discover (LLDP-MED): Switch Port*	<input type="text" value="Enabled"/>
Link Layer Discovery Protocol (LLDP): PC Port*	<input type="text" value="Enabled"/>
LLDP Asset ID	<input type="text"/>
LLDP Power Priority*	<input type="text" value="Unknown"/>

*- indicates required item.

** - Device reset is not required for changes to Packet Capture Mode and Packet Capture Duration.



Line 6013 – 1 of 4.

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Directory Number Configuration Related Links: Configure Device (SEP00152B8F3767) Go

Save Delete Reset Add New

Status
 Status: Ready

Directory Number Information
Directory Number* 6013
Route Partition < None >
Description Phone C2
Alerting Name Alert-C2
ASCII Alerting Name Alert-C2
☒ Allow Control of Device from CTI
Associated Devices SEP00152B8F3767
 Edit Device
 Edit Line Appearance
Dissociate Devices

Directory Number Settings
Voice Mail Profile < None > (Choose <None> to use system default)
Calling Search Space < None >
Presence Group* Standard Presence group
User Hold MOH Audio Source < None >
Network Hold MOH Audio Source < None >
Auto Answer* Auto Answer Off

AAR Settings
Voice Mail AAR Destination Mask AAR Group



Line 6013 – 2 of 4.

Line is currently forwarded to x15222 on Busy or No Answer.

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Directory Number ConfigurationRelated Links: Configure Device (SEP00152B8F3767) Go

Save Delete Reset Add New

AAR Settings

	Voice Mail	AAR Destination Mask	AAR Group
AAR	<input type="checkbox"/> or		< None >
<input checked="" type="checkbox"/> Retain this destination in the call forwarding history			

Call Forward and Call Pickup Settings

	Voice Mail	Destination	Calling Search Space
Calling Search Space Activation Policy			Use System Default
Forward All	<input type="checkbox"/> or		< None >
Secondary Calling Search Space for Forward All			
Forward Busy Internal	<input type="checkbox"/> or	15222	< None >
Forward Busy External	<input type="checkbox"/> or	15222	< None >
Forward No Answer Internal	<input type="checkbox"/> or	15222	< None >
Forward No Answer External	<input type="checkbox"/> or	15222	< None >
Forward No Coverage Internal	<input type="checkbox"/> or		< None >
Forward No Coverage External	<input type="checkbox"/> or		< None >
Forward on CTI Failure	<input type="checkbox"/> or		< None >
Forward Unregistered Internal	<input type="checkbox"/> or	15222	< None >
Forward Unregistered External	<input type="checkbox"/> or	15222	< None >
No Answer Ring Duration (seconds)			
Call Pickup Group	< None >		

MLPP Alternate Party Settings

Target (Destination)	
MLPP Calling Search Space	< None >



Line 6013 – 3 of 4.

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Directory Number Configuration Related Links: Configure Device (SEP00152B8F3767) Go

Save Delete Reset Add New

MLPP Alternate Party Settings

Target (Destination)

MLPP Calling Search Space < None >

MLPP No Answer Ring Duration (seconds)

Line Settings for All Devices

Hold Reversion Ring Duration (seconds) Setting the Hold Reversion Ring Duration to zero will disable the feature

Hold Reversion Notification Interval (seconds) Setting the Hold Reversion Notification Interval to zero will disable the feature

Line 1 on Device SEP00152B8F3767

Display (Internal Caller ID) Phone C2 Display text for a line appearance is intended for displaying text such as a name instead of a directory number for internal calls. If you specify a number, the person receiving a call may not see the proper identity of the caller.

ASCII Display (Internal Caller ID) Phone C2

Line Text Label Phone C2

ASCII Line Text Label Phone C2

External Phone Number Mask

Visual Message Waiting Indicator Policy* Use System Policy

Audible Message Waiting Indicator Policy* Default

Ring Setting (Phone Idle)* Use System Default

Ring Setting (Phone Active) Use System Default Applies to this line when any line on the phone has a call in progress.

Call Pickup Group Audio Alert Setting(Phone Idle) Use System Default

Call Pickup Group Audio Alert Setting(Phone Active) Use System Default



Line 6013 – 4 of 4.

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Directory Number Configuration Related Links: Configure Device (SEP00152B8F3767) Go

Save Delete Reset Add New

Call Pickup Group Audio Alert Setting(Phone Idle) Use System Default

Call Pickup Group Audio Alert Setting(Phone Active) Use System Default

Recording Option* Call Recording Disabled

Recording Profile < None >

Monitoring Calling Search Space < None >

Multiple Call/Call Waiting Settings on Device SEP00152B8F3767
Note:The range to select the Max Number of calls is: 1-196
Maximum Number of Calls* 4
Busy Trigger* 2 (Less than or equal to Max. Calls)

Forwarded Call Information Display on Device SEP00152B8F3767
☒ Caller Name
☒ Caller Number
☒ Redirected Number
☒ Dialed Number

Users Associated with Line
Associate End Users

Save Delete Reset Add New


*- indicates required item.

**- Changes to Line or Directory Number settings require restart.



Voice Mail Integration (with Cisco Unity)

List Hunt Pilots – 1 of 1.

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Find and List Hunt Pilots



Add New

Status

 2 records found

Hunt Pilots (1 - 2 of 2) Rows per Page 50 ▾

Find Hunt Pilots where begins with

<input type="checkbox"/>	Pattern ^	Description	Partition	Route Filter	Hunt List	Copy
<input type="checkbox"/>	2904	Unity 2 Voicemail	Phones		Unity2	
<input type="checkbox"/>	3000	Venus VM Hunt Pilot			Venus VM HL	



Hunt Pilot 3000 – 1 of 2.

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Hunt Pilot Configuration Related Links: [Back To Find/List](#) Go

Save Delete Copy Add New

Status
 Status: Ready

Pattern Definition
Hunt Pilot*
Route Partition < None > ▾
Description
Numbering Plan < None > ▾
Route Filter < None > ▾
MLPP Precedence* Default ▾
Hunt List* Venus VM HL ▾ [\(Edit\)](#)
Route Option
☒ Route this pattern
☐ Block this pattern ▾
☐ Provide Outside Dial Tone ☐ Urgent Priority

Hunt Forward Settings

	Use Personal Preferences	Destination	Calling Search Space
Forward Hunt No Answer	<input type="checkbox"/> or	<input type="text"/>	< None > ▾
Forward Hunt Busy	<input type="checkbox"/> or	<input type="text"/>	< None > ▾
Maximum Hunt Timer	<input type="text"/>		

Calling Party Transformations
☐ Use Calling Party's External Phone Number Mask
Calling Party Transform Mask
Prefix Digits (Outgoing Calls)
Calling Line ID Presentation* Default ▾



Hunt Pilot 3000 – 2 of 2.

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Hunt Pilot Configuration Related Links:

Hunt Forward Settings

	Use Personal Preferences	Destination	Calling Search Space
Forward Hunt No Answer	<input type="checkbox"/> or	<input type="text"/>	< None > ▾
Forward Hunt Busy	<input type="checkbox"/> or	<input type="text"/>	< None > ▾
Maximum Hunt Timer	<input type="text"/>		

Calling Party Transformations

☐ Use Calling Party's External Phone Number Mask

Calling Party Transform Mask

Prefix Digits (Outgoing Calls)

Calling Line ID Presentation* ▾

Calling Name Presentation* ▾

Connected Party Transformations

Connected Line ID Presentation* ▾

Connected Name Presentation* ▾

Called Party Transformations

Discard Digits ▾

Called Party Transform Mask

Prefix Digits (Outgoing Calls)

AAR Group Settings

AAR Group ▾

External Number Mask



Hunt Lists – 1 of 1.

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Find and List Hunt Lists

+ Add New ⌘ Select All ⌘ Clear All ✖ Delete Selected ↺ Reset Selected

Status
i 2 records found

Hunt List (1 - 2 of 2) Rows per Page 50 ▾

Find Hunt List where Name ▾ begins with ▾ Find Clear Filter + -

<input type="checkbox"/>	Name ^	Description	Enabled	Status
<input type="checkbox"/>	Unity2	Unity2 voicemail	true	Registered with CM-VENUS
<input type="checkbox"/>	Venus VM HL	Venus VM HL	true	Registered with CM-VENUS

Add New Select All Clear All Delete Selected Reset Selected



Hunt List for Cisco Unity – 1 of 1.

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Hunt List Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status
 Status: Ready

Hunt List Information
Name* Venus VM HL
Description Venus VM HL
Cisco Unified Communications Manager Group* Default
☒ Enable this Hunt List (change effective on Save; no reset required)
☒ For Voice Mail Usage

Hunt List Member Information
Add Line Group
Selected Groups** CiscoUM2
Removed Groups***
v v
^ ^

Hunt List Details
 CiscoUM2

Save Delete Copy Reset Add New

*- indicates required item.



Line Groups – 1 of 1.

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Find and List Line Groups

Add New

Status
 2 records found

Line Groups {1 - 2 of 2} **Rows per Page** 50

Find Line Groups where Line Group Name begins with

<input type="checkbox"/>	Line Group Name ^
<input type="checkbox"/>	CiscoUM2
<input type="checkbox"/>	Unity2



Line Group for Cisco Unity – 1 of 2.

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Line Group Configuration Related Links:

Line Group Information

Line Group Name*

RNA Reversion Timeout*

Distribution Algorithm*

Hunt Options

No Answer*

Busy**

Not Available**

Line Group Member Information

Find Directory Numbers to Add to Line Group

Partition

Directory Number Contains

Available DN/Route Partition

Current Line Group Members

Selected DN/Route Partition

Removed DN/Route Partition



Line Group for Cisco Unity – 2 of 2.

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Line Group Configuration Related Links: Back To Find/List Go

Save Delete Add New

Available DN/Route Partition

16013
16024
2900/Phones
2901/Phones
4000/Phones

Add to Line Group

Current Line Group Members

Reverse Order of Selected DN/Route Partitions

Selected DN/Route Partition

3001
3002
3003
3004

Removed DN/Route Partition

Directory Numbers

3001 (no partition)

3002 (no partition)

3003 (no partition)

3004 (no partition)

Save Delete Add New

i

*- indicates required item.

i

**Fields marked with a ** are required when the Distribution Algorithm is set to Top Down or Circular, and are not used when the Distribution Algorithm is set to Longest Idle or Broadcast. The No Answer setting is used for Longest Idle and Broadcast.



Line Group Member 3001 – 1 of 2.

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Directory Number Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Directory Number Information

Directory Number*
3001

Route Partition
< None >

Description

Alerting Name

ASCII Alerting Name

Line Group
CiscoUM2

Edit Line Group

Associated Devices
CiscoUM2-VI1

Edit Device

Edit Line Appearance

▼ ▲

Dissociate Devices

Directory Number Settings

Voice Mail Profile
NoVoiceMail (Choose <None> to use system default)

Calling Search Space
< None >

Presence Group*
Standard Presence group

User Hold MOH Audio Source
< None >

Network Hold MOH Audio Source
< None >

AAR Settings

Voice Mail

AAR Destination Mask

AAR Group

AAR ☐ or

< None >

☒ Retain this destination in the call forwarding history

Call Forward and Call Pickup Settings



Line Group Member 3001 – 2 of 2.

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Directory Number Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Call Forward and Call Pickup Settings

	Voice Mail	Destination	Calling Search Space
Calling Search Space Activation Policy			Use System Default
Forward All	<input type="checkbox"/> or		< None >
Secondary Calling Search Space for Forward All			< None >
Forward Busy Internal	<input type="checkbox"/> or		< None >
Forward Busy External	<input type="checkbox"/> or		< None >
Forward No Answer Internal	<input type="checkbox"/> or		< None >
Forward No Answer External	<input type="checkbox"/> or		< None >
Forward No Coverage Internal	<input type="checkbox"/> or		< None >
Forward No Coverage External	<input type="checkbox"/> or		< None >
Forward on CTI Failure	<input type="checkbox"/> or		< None >
Forward Unregistered Internal	<input type="checkbox"/> or		< None >
Forward Unregistered External	<input type="checkbox"/> or		< None >
No Answer Ring Duration (seconds)			
Call Pickup Group		< None >	

MLPP Alternate Party Settings

Target (Destination)

MLPP Calling Search Space

MLPP No Answer Ring Duration (seconds)

Line Settings for All Devices

Hold Reversion Ring Duration (seconds)


Hold Reversion Notification Interval (seconds)

Setting the Hold Reversion Ring Duration to zero will disable the feature

Setting the Hold Reversion Notification Interval to zero will disable the feature



Voice Mail Profiles – 1 of 1.





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




Find and List Voice Mail Profiles

 [Add New](#)  [Select All](#)  [Clear All](#)  [Delete Selected](#)

Status
 4 records found

Voice Mail Profile (1 - 4 of 4) Rows per Page 50 ▾

Find Voice Mail Profile where Voice Mail Profile Name begins with ▾ [Find](#) [Clear Filter](#)  

	Name ^	Description	Pilot	Calling Search Space	Copy
<input type="checkbox"/>	Default	Default voice messaging profile			
<input type="checkbox"/>	NoVoiceMail	No Voice Mail			
<input type="checkbox"/>	Unity2	Unity Integration	2904	Phones	
	Venus_VM	Venus VM	3000		

[Add New](#) [Select All](#) [Clear All](#) [Delete Selected](#)



Unity Voice Mail Profile – 1 of 1.

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Voice Mail Profile Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status
 Status: Ready


Voice Mail Profile Information
Voice Mail Profile Venus_VM (used by 11 devices)
Voice Mail Profile Name*
Description
Voice Mail Pilot**
Voice Mail Box Mask
☒ Make this the default Voice Mail Profile for the System

Save Delete Copy Reset Add New

*- indicates required item.
 **- The Voice Mail Pilot is comprised of the Voice Mail Pilot Number and it's corresponding Calling Search Space Name (< Voice Mail Pilot Number >/< Calling Search Space >).



Voice Mail Pilots – 1 of 1.





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Find and List Voice Mail Pilots

 Add New  Select All  Clear All  Delete Selected

Status
 4 records found

Voice Mail Pilot (1 - 4 of 4) Rows per Page 50 ▾

Find Voice Mail Pilot where Voice Mail Pilot Number ▾ begins with ▾ Find Clear Filter  

		Pilot Number ^	Description	Calling Search Space
<input type="checkbox"/>			No Voice Mail	
<input type="checkbox"/>			Default	
<input type="checkbox"/>		2904	Unity 2 Integration	Phones
		3000	Venus VM pilot	

Add New Select All Clear All Delete Selected



Voice Mail Pilot 3000 (for Cisco Unity) – 1 of 1.

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Voice Mail Pilot Configuration Related Links: Back To Find/List Go

Save Delete Add New

Status
 Status: Ready

Voice Mail Pilot Information
Voice Mail Pilot Number
Calling Search Space
Description
☒ Make this the default Voice Mail Pilot for the system

Save Delete Add New

*- indicates required item.



Voice Mail Ports – 1 of 1.

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Find and List Voice Mail Ports

Add New Select All Clear All Delete Selected Reset Selected

Status
 6 records found

Voice Mail Port (1 - 6 of 6) Rows per Page 50 ▾

Find Voice Mail Port where Device Name ▾ begins with ▾ Find Clear Filter
Select item or enter search text ▾

<input type="checkbox"/>	Device Name	Description	Device Pool	Device Security Mode	Calling Search Space	Ext.	Partition	Status	IP Address	Copy
<input type="checkbox"/>	CiscoUM2-VI1	Venus VM	Default	Non Secure Voice Mail Port		3001		Registered with CM-VENUS	172.20.239.252	
<input type="checkbox"/>	CiscoUM2-VI2	Venus VM	Default	Non Secure Voice Mail Port		3002		Registered with CM-VENUS	172.20.239.252	
<input type="checkbox"/>	CiscoUM2-VI3	Venus VM	Default	Non Secure Voice Mail Port		3003		Registered with CM-VENUS	172.20.239.252	
<input type="checkbox"/>	CiscoUM2-VI4	Venus VM	Default	Non Secure Voice Mail Port		3004		Registered with CM-VENUS	172.20.239.252	
<input type="checkbox"/>	Unity2-VI1	Unity Integration	Default	Non Secure Voice Mail Port	Phones	2900	Phones	Registered with CM-VENUS	172.20.214.250	
<input type="checkbox"/>	Unity2-VI2	Unity Integration	Default	Non Secure Voice Mail Port	Phones	2901	Phones	Registered with CM-VENUS	172.20.214.250	

Add New Select All Clear All Delete Selected Reset Selected



Voice Mail Port 3001 – 1 of 1.

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Voice Mail Port Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status

Status: Ready

Device Information

Registration	Registered with Cisco Unified Communications Manager CM-VENUS
IP Address	172.20.239.252
Port Name*	<input type="text" value="CiscoUM2-VI1"/>
Description	<input type="text" value="Venus VM"/>
Device Pool*	<input type="text" value="Default"/>
Common Device Configuration	<input type="text" value=" < None >"/>
Calling Search Space	<input type="text" value=" < None >"/>
AAR Calling Search Space	<input type="text" value=" < None >"/>
Location*	<input type="text" value="Hub_None"/>
Device Security Mode*	<input type="text" value="Non Secure Voice Mail Port"/>

Directory Number Information


Directory Number*	<input type="text" value="3001"/>
Partition	<input type="text" value=" < None >"/>
Calling Search Space	<input type="text" value=" < None >"/>
AAR Group	<input type="text" value=" < None >"/>
Internal Caller ID Display	<input type="text" value="VoiceMail"/>
Internal Caller ID Display (ASCII format)	<input type="text" value="VoiceMail"/>
External Number Mask	<input type="text"/>

Save Delete Copy Reset Add New

*- indicates required item.



MWI Numbers – 1 of 1.

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



Find and List Message Waiting Numbers

[+](#) Add New [Select All](#) [Clear All](#) [✖](#) Delete Selected

Status
 6 records found

Message Waiting Numbers (1 - 6 of 6) Rows per Page 50 ▾

Find Message Waiting Numbers where Directory Number ▾ begins with ▾ and where Message Waiting Indicator is Both ▾ [Find](#) [Clear Filter](#) [+](#) [-](#)

<input type="checkbox"/>	Directory Number ^	Description	Partition	Calling Search Space	Copy
<input type="checkbox"/>	2998	Unity Integration	Phones	Phones	
<input type="checkbox"/>	2999	Unity Integration	Phones	Phones	
<input type="checkbox"/>	6098	Unity Integration			
<input type="checkbox"/>	6099	Unity Integration			
<input type="checkbox"/>	7000		Phones	Phones	
<input type="checkbox"/>	7001		Phones	Phones	

[Add New](#) [Select All](#) [Clear All](#) [Delete Selected](#)



MWI On Number – 1 of 1.

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Message Waiting Configuration Related Links: [Back To Find/List](#) [Go](#)

Save Delete Copy Add New

— Status —
 Status: Ready

— Message Waiting Information —
Message Waiting Number*
Partition
Description
Message Waiting Indicator* ☒ On ☐ Off
Calling Search Space

[Save](#) [Delete](#) [Copy](#) [Add New](#)

*- indicates required item.

MWI Off Number – 1 of 1.

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Message Waiting Configuration Related Links: [Back To Find/List](#) [Go](#)

Save Delete Copy Add New

— Status —
 Status: Ready

— Message Waiting Information —
Message Waiting Number*
Partition
Description
Message Waiting Indicator* ☐ On ☒ Off
Calling Search Space


[Save](#) [Delete](#) [Copy](#) [Add New](#)

*- indicates required item.



Resources

Media Resource Group Lists – 1 of 1.

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Find and List Media Resource Group Lists

Add New

Status
 1 records found

Media Resource Group List (1 - 1 of 1) **Rows per Page** 50 ▾

Find Media Resource Group List where Name

<input type="checkbox"/>	Name ^	Copy
<input type="checkbox"/>	MRGL-CM-VENUS	



Media Resource Group List Details – 1 of 1.

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Media Resource Group List Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status
 Status: Ready

Media Resource Group List Status
Media Resource Group List: MRGL-CM-VENUS (used by 31 devices)

Media Resource Group List Information
Name*

Media Resource Groups for this List
Available Media Resource Groups

▼ ▲

Selected Media Resource Groups

MRGL-CM-VENUS


▼ ▲

Save Delete Copy Reset Add New

*- indicates required item.



Media Resource Groups – 1 of 1.

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Find and List Media Resource Groups

Add New

Status
 1 records found

Media Resource Group (1 - 1 of 1) Rows per Page 50 ▾

Find Media Resource Group where

<input type="checkbox"/>	Name ^	Description	Multicast	Copy
<input type="checkbox"/>	MRG-CM-VENUS	MRG-CM-VENUS	false	



Media Resource Group Details- 1 of 1.

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Media Resource Group Configuration Related Links: Back To Find/List Go

Save Delete Copy Reset Add New

Status
 Status: Ready

Media Resource Group Status
Media Resource Group: MRG-CM-VENUS (used by 31 devices)

Media Resource Group Information
Name*
Description

Devices for this Group
Available Media Resources**

▼ ▲

Selected Media Resources*

ANN_2 (ANN)
CFB_2 (CFB)
MOH_2 (MOH)
MTP_2 (MTP)

☐ Use Multicast for MOH Audio (If at least one multicast MOH resource is available)

Save Delete Copy Reset Add New

*- indicates required item.
 **Includes Annunciators (ANN), Conference Bridges (CFB), Media Termination Points (MTP), Music On Hold Servers (MOH) and Transcoders (XCODE)



Conference Bridges – 1 of 1.

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Find and List Conference Bridges

Add New Select All Clear All Delete Selected Reset Selected

Status
 1 records found

Conference Bridges (1 - 1 of 1) **Rows per Page** 50

Find Conference Bridges where Name begins with

<input type="checkbox"/>	Conference Bridge Name <input type="button" value="▲"/>	Description	Device Pool	Status	IP Address	Copy
<input type="checkbox"/>	CFB_2	CFB_CM-VENUS	Default	Registered with CM-VENUS	172.20.214.254	



Conference Bridge Details – 1 of 1.

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Conference Bridge Configuration Related Links:

Status
 Status: Ready

Conference Bridge Information
Conference Bridge : CFB_2 (CFB_CM-VENUS)
Registration Registered with Cisco Unified Communications Manager CM-VENUS
IP Address 172.20.214.254


Software Conference Bridge Info

Conference Bridge Type*	Cisco Conference Bridge Software
Host Server	CM-VENUS
Conference Bridge Name*	<input type="text" value="CFB_2"/>
Description	<input type="text" value="CFB_CM-VENUS"/>
Device Pool*	<input type="text" value="Default"/>
Common Device Configuration	<input type="text" value="MigratedCommonDeviceConfig1"/>
Location*	<input type="text" value="Hub_None"/>

*- indicates required item.



Media Termination Points – 1 of 1.






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Find and List Media Termination Points

 Add New  Select All  Clear All  Delete Selected  Reset Selected

Status
 1 records found

Media Termination Point (1 - 1 of 1) Rows per Page 50 ▾

Find Media Termination Point where Name ▾ begins with ▾ Find Clear Filter  

	Name ^	Description	Device Pool	Status	IP Address	Copy
	MTP_2	MTP_CM-VENUS	Default	Registered with CM-VENUS	172.20.214.254	Not Allowed

Add New Select All Clear All Delete Selected Reset Selected



Media Termination Point Details – 1 of 1.

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Media Termination Point Configuration Related Links: Back To Find/List Go

Save Reset

Status
 Status: Ready

Media Termination Point Information


Registration	Registered with Cisco Unified Communications Manager CM-VENUS
IP Address	172.20.214.254
Media Termination Point Type*	Cisco Media Termination Point Software
Host Server*	CM-VENUS
Media Termination Point Name*	<input type="text" value="MTP_2"/>
Description	<input type="text" value="MTP_CM-VENUS"/>
Device Pool*	Default ▼

Save Reset

*- indicates required item.



MoH Audio Sources – 1 of 1.

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Find and List Music On Hold Server Audio Sources

Add New

Status
 1 records found

Music On Hold Server Audio Source (1 - 1 of 1) **Rows per Page** 50 ▾

Find Music On Hold Server Audio Source where MOH Audio Stream Number ▾ begins with ▾

<input type="checkbox"/>	MOH Audio Stream Number [▲]	MOH Audio Source Name
<input type="checkbox"/>	1	SampleAudioSource



MoH Audio Source Details– 1 of 1.

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Music On Hold Audio Source Configuration Related Links: Music On Hold Server Configuration Go

Save Delete Add New Upload File

Status
 Status: Ready

Music On Hold Server Audio Source Information
MOH Audio Stream Number* 1
MOH Audio Source File SampleAudioSource
MOH Audio Source Name* SampleAudioSource
☒ Play continuously (repeat)
☐ Allow Multicasting

MOH Audio Source File Status

InputFileName: SampleAudioSource
ErrorCode: 0
ErrorText: Translation Complete
DurationSeconds: 338
DiskSpaceKB: 8092
LowDateTime: 1130860118
HighDateTime: 0
OutputFileList:
SampleAudioSource.ulaw.wav
SampleAudioSource.alaw.wav
SampleAudioSource.g729.wav
SampleAudioSource.wb.wav
Dec 7, 2005


MOH Audio Sources
 1 :: [SampleAudioSource](#)

Save Delete Add New Upload File

*- indicates required item.
 **Music On Hold will not be available while the servers are resetting.



MoH Servers – 1 of 1.




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Find and List Music On Hold Servers

 Select All  Clear All  Reset Selected

Status
 1 records found

Music On Hold Server (1 - 1 of 1) Rows per Page 50 ▾

Find Music On Hold Server where begins with  
 ▾

<input type="checkbox"/>	Music On Hold Server Name ^	Description	Device Pool	Status	IP Address
<input type="checkbox"/>	MOH_2	MOH_CM-VENUS	Default	Registered with CM-VENUS	172.20.214.254



MoH Server Details– 1 of 1.

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Music On Hold (MOH) Server Configuration Related Links: [Back To Find/List](#) [Go](#)

[Save](#) [Reset](#)

Status
 Status: Ready

Device Information
Registration Registered with Cisco Unified Communications Manager CM-VENUS
IP Address 172.20.214.254
Host Server* [CM-VENUS](#)
Music On Hold Server Name* [MOH_2](#)
Description [MOH_CM-VENUS](#)
Device Pool* [Default](#)
Location* [Hub_None](#)
Maximum Half Duplex Streams* [250](#)
Maximum Multicast Connections* [30](#)
Fixed Audio Source Device
Run Flag* [Yes](#)

Multicast Audio Source Information
☐ Enable Multicast Audio Sources on this MOH Server
Base Multicast IP Address* [0.0.0.0](#)
Base Multicast Port Number* [0](#) (Even numbers only)
Increment Multicast on* ☒ Port Number ☐ IP Address


Selected Multicast Audio Sources
There are no Music On Hold Audio Sources selected for Multicasting. Click [Configure Audio Sources](#) in the top right corner of the page to select Multicast Audio Sources.

[Save](#) [Reset](#)

*



Fixed MoH Audio Source Configuration – 1 of 1.



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Fixed MOH Audio Source Configuration

 Save  Delete

Status
 Status: Ready

Fixed MOH Audio Source Information
Source ID*
Name*
☐ Allow Multicasting
☐ Enable (If checked, Name is required.)

 *- indicates required item.



Service Parameters

Service Parameters – 1 of 19.

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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

Status
 Status: Ready

Select Server and Service
Server* CM-VENUS (Active)
Service* Cisco CallManager (Active)
All parameters apply only to the current server except parameters that are in the Clusterwide group(s).

Cisco CallManager (Active) Parameters on server CM-VENUS (Active)

Parameter Name	Parameter Value	Suggested Value
CCM Call Throttling		
Code Yellow Entry Latency *	<input type="text" value="20"/>	20
Code Yellow Exit Latency Calculation *	<input type="text" value="40"/>	40
Code Yellow Duration *	<input type="text" value="5"/>	5
Max Events Allowed *	<input type="text" value="2000"/>	2000
System Throttle Sample Size *	<input type="text" value="10"/>	10
System		
CCT Regression Test Only *	<input type="text" value="0"/>	0
CDR Enabled Flag *	False	False
CDR Log Calls with Zero Duration Flag *	False	False
Digit Analysis Complexity *	StandardAnalysis	StandardAnalysis
Database Debounce Timer *	<input type="text" value="0"/>	0
Maximum Phone Fallback Queue Depth *	<input type="text" value="10"/>	10
Maximum Number of Registered Devices *	<input type="text" value="5000"/>	5000
System Initialization Timer *	<input type="text" value="60"/>	60



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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

SDL Trace

SDL Trace Data Flags *	0x8000013F	0x00000111
SDL Trace Flush Immediately *	False	False
SDL Trace Data Size *	0	0
SDL Trace Flag *	False	True
SDL Trace Max File Size *	2	
SDL Trace Total Number of Files *	375	
SDL TraceType Flags *	0xF102FFF7	0x8000EB15
SDL XML Trace Flag *	False	False

Clusterwide Parameters (Device - General)

Call Diagnostics Enabled *	Disabled	Disabled
Display FAC in CDR *	False	False
Show Line Group Member DN in finalCalledPartyNumber CDR Field *	False	False
CTI New Call Accept Timer *	4	4
CTI Generate Digits Interval *	250	250
CTI Dial Digits Interval *	250	250
CTI Await Further Digits *	False	False
Disable Nonregistered SCCP KeepAlives *	True	True
Retain Media on Disconnect with PI for Active Call *	False	False
Station and Backup Server KeepAlive Interval *	60	60
Station KeepAlive Interval *	30	30
Status Enquiry Poll Flag *	False	False
Strip # Sign from Called Party Number *	True	True
T301 Timer *	180000	180000
T302 Timer *	15000	15000
T303 Timer *		4000



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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

T301 Timer *	180000	180000
T302 Timer *	15000	15000
T303 Timer *	4000	4000
T304 Timer *	30000	30000
T305 Timer *	30000	30000
T306 Timer *	30000	30000
T308 Timer *	4000	4000
T309 Timer *	90000	90000
T310 Timer *	60000	60000
T313 Timer *	4000	4000
T316 Timer *	120000	120000
T317 Timer *	100000	100000
T321 Timer *	30000	30000
T322 Timer *	4000	4000
Tone on Hold Timer *	10	10
Unknown Caller ID		
Unknown Caller ID Flag *	True	True
Unknown Caller ID Text		
Call Classification *	OffNet	OffNet
Always Display Original Dialed Number *	False	False
Out of Bandwidth Cause Code Substitution *	34	34

Clusterwide Parameters (Device - Phone)

Always Use Prime Line *	False	False
Always Use Prime Line for Voice Message *	False	False
Built-in Bridge Enable *	Off	Off



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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

Clusterwide Parameters (Device - Phone)

Always Use Prime Line *	False	False
Always Use Prime Line for Voice Message *	False	False
Built-in Bridge Enable *	Off	Off
Device Mobility Mode *	Off	Off
Auto Answer Timer *	1	1
Extension Display on Cisco IP Phone Model 7910 *	False	False
Alternate Idle Phone Auto-Answer Behavior Enabled *	False	False
Hold Type *	False	False
Line State Update Enabled *	True	True
Off-hook to First Digit Timer *	15000	15000
Override Auto Answer If Speaker Is Disabled *	True	True
Out-of-Bandwidth Text *	Not Enough Bandwidth	Not Enough Bandwidth
Forced Authorization Code Prompt Text *	Enter Authorization Code	Enter Authorization Code
Client Matter Code Prompt Text *	Enter Client Matter Code	Enter Client Matter Code
AAR Network Congestion Rerouting Text *	Network Congestion. Rerouting.	Network Congestion. Rerouting.
Ring Setting of Busy Station Policy *	Only Apply Ring Setting of Busy Station When Incoming Call Arrives	Only Apply Ring Setting of Busy Station When Incoming Call Arrives
Transfer On-hook Enabled *	False	False
Ring Setting of Busy Station *	Beep Only	Beep Only
Ring Setting of Idle Station *	Ring	Ring
Call Pickup Group Audio Alert Setting of Idle Station *	Ring Once	Ring Once
Call Pickup Group Audio Alert Setting of Busy Station *	Beep Only	Beep Only
Privacy Setting *	True	True
Enforce Privacy Setting on Held Calls *	False	False
SIP Station KeepAlive Interval *	120	120
SIP Station Realm *	ccmsipline	ccmsipline



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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

Privacy Setting *	True	True
Enforce Privacy Setting on Held Calls *	False	False
SIP Station KeepAlive Interval *	120	120
SIP Station Realm *	ccmsipline	ccmsipline
Hunt Group Logoff Notification *	None	None
Speed Dial Await Further Digits *	False	False
Display CTI Route Point Name or DN *	False	False
Display Original Calling Number on Transfer from Cisco Unity *	False	False
Incoming Calling Party National Number Prefix - Phone		
Incoming Calling Party International Number Prefix - Phone		
Incoming Calling Party Subscriber Number Prefix - Phone		
Incoming Calling Party Unknown Number Prefix - Phone		
Add Incoming Number Prefix to CDR *	False	False
Insert Hyphens in 12-Digit Numbers *	False	False

Clusterwide Parameters (Device - PRI and MGCP Gateway)

ASN.1 ROSE OID Encoding *	Use Local Value	Use Local Value
QSIG Variant *	ISO (Protocol Profile 0x9F)	ISO (Protocol Profile 0x9F)
Caller ID		
Calling Name Not Available Timeout *	2000	2000
Calling Party Number Screening Indicator *	CallManager sets the screening indicator value - Default	CallManager sets the screening indicator value - Default setting
Change B-Channel Maintenance Status 1		
Change B-Channel Maintenance Status 2		
Change B-Channel Maintenance Status 3		
Change B-Channel Maintenance Status 4		



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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

Change B-Channel Maintenance Status 4		
Change B-Channel Maintenance Status 5		
Clear Calls Flag When Datalink Is Down *	True	True
Database MGCP Device Request Timer *	5	5
Device Status Poll Interval *	3000	3000
Disable Alerting Progress Indicator *	False	False
Discard Non Inband Progress in Overlap Sending *	False	False
Disable Resume from Shared-line MGCP FXS Port *	True	True
DTMF Silence Tone Flag *	False	False
Enable Display IE in Codeset 6 *	False	False
Enable Sending PRI NI2 Service Message *	False	False
Flash Hook Duration *	500	500
Gateway Poll Timer *	10	10
Location In PRI Progress Indicator IE (User Side Only) *	Use the Network Side PRI progress indicator IE	Use the Network Side PRI progress indicator IE
Matching Calling Party with Attendant Flag *	False	False
MGCP Database Query Delay Timer *	1000	1000
MGCP FXS On-Hook Pending Timer *	3	3
MGCP Response Timer *	30	30
MGCP Timer *	3	3
MGCP Retry Timeout Handling *	Forceful Failover	Forceful Failover
Numbering Plan Info *	1	1
Overlap Receiving Flag for PRI *	True	True
Outgoing Media Connect Time for PRI *	Connect ASAP	Connect ASAP
Port Release Timer *	0	0
PRI 4ESS UUUE Device Type *	0	0
PRI Call Delay Timer *		



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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

PRI 4ESS UUUE Device Type *	<input type="text" value="0"/>	0
SMDI Call Delay Timer *	<input type="text" value="0"/>	0
Stable in State 4 Flag *	<input type="checkbox" value="False"/>	False
Suppress Out-of-Channels Alarms *	<input checked="" type="checkbox" value="True"/>	True
I-Frame Timer *	<input type="text" value="2000"/>	2000
Convert Progress to Disconnect for User Side PRI EURO *	<input type="checkbox" value="False"/>	False
User-to-User IE Status *	<input type="checkbox" value="False"/>	False
Convert European Progress Message to Alerting *	<input type="checkbox" value="False"/>	False
Enable DMS PRI Notify Message from User to Network *	<input checked="" type="checkbox" value="True"/>	True
Audit OOS Channels Interval *	<input type="text" value="10"/>	10
Use * Key to Erase Dialed Digits During Hookflash Transfer *	<input checked="" type="checkbox" value="True"/>	True
Incoming Calling Party National Number Prefix - MGCP	<input type="text"/>	
Incoming Calling Party International Number Prefix - MGCP	<input type="text"/>	
Incoming Calling Party Subscriber Number Prefix - MGCP	<input type="text"/>	
Incoming Calling Party Unknown Number Prefix - MGCP	<input type="text"/>	
Digital and Analog Ports Enabled *	<input checked="" type="checkbox" value="True"/>	True

Clusterwide Parameters (Device - H323)

Accept Unknown TCP Connection *	<input type="checkbox" value="False"/>	False
Allow TCP KeepAlives For H323 *	<input checked="" type="checkbox" value="True"/>	True
BRQ Enabled *	<input type="checkbox" value="False"/>	False
Call Present Disconnect Flag *	<input type="checkbox" value="False"/>	False
Allow Peer to Preserve H.323 Calls *	<input type="checkbox" value="False"/>	False
Block Connected Number IE *	<input type="checkbox" value="False"/>	False
Process Inbound H.245 Address in H225Setup *	<input type="checkbox" value="False"/>	False
Check Progress Indicator Before Establishing Media *	<input type="checkbox" value="False"/>	False



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Service Parameter Configuration Related Links: Parameters for All Servers Go

Save Set to Default Condensed

Check Progress Indicator Before Establishing Media *	False	False
H225 Block Setup Destination *	False	False
H225 DB Retry Timer *	0	0
H225 Device Connect Timer *	0	0
H225 DTMF Duration *	100	100
H225 TspReq Retry *	2	2
H225 Intercluster Call Throttle Timer *	30	30
H225 T301 Timer *	180000	180000
H225 T302 Timer *	15000	15000
H225 T303 Timer *	4000	4000
H225 T304 Timer *	30000	30000
H225 T305 Timer *	30000	30000
H225 T310 Timer *	60000	60000
H225 TCP Timer *	5	5
H245 TCS Timeout *	10	10
H323 Calling Party Number Screening Indicator *	Calling number screened and passed	Calling number screened and passed
Apply External Phone Number Mask for H.323 Calls *	False	False
Tone on Connect *	False	False
RAS ARQ Timer *	3	3
RAS BRQ Timer *	3	3
RAS DRQ Timer *	3	3
RAS RRQ Timer *	3	3
Ras URQ Timer *	3	3
Retry Count for ARQ *	2	2
Retry Count for BRQ *	2	2



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Service Parameter Configuration Related Links: [Parameters for All Servers](#) Go

Save Set to Default Condensed

Retry Count for ARQ *	<input type="text" value="2"/>	2
Retry Count for BRQ *	<input type="text" value="2"/>	2
Retry Count for DRQ *	<input type="text" value="2"/>	2
Retry Count for RRQ *	<input type="text" value="2"/>	2
Retry Count for URQ *	<input type="text" value="1"/>	1
Send Product ID and Version ID *	<input type="text" value="False"/>	False
Send Progress Timer *	<input type="text" value="3000"/>	3000
Send H225 User Info Message *	<input type="text" value="User Info for Call Progress Tone"/>	User Info for Call Progress Tone
Status Enquiry Poll Timer *	<input type="text" value="10000"/>	10000
Device Name of GK-controlled Trunk That Will Use Port 1720 *	<input type="text" value="None"/>	None
Host Name/IP Address of GK That Will Use RAS UDP Port 1719 *	<input type="text" value="None"/>	None
Fail Call If MTP Allocation Fails *	<input type="text" value="False"/>	False
Overlap Receiving Flag for H323 *	<input type="text" value="False"/>	False

Clusterwide Parameters (Device - SIP)

Retry Count for SIP Bye *	<input type="text" value="10"/>	10
Retry Count for SIP Cancel *	<input type="text" value="10"/>	10
Retry Count for SIP Invite *	<input type="text" value="6"/>	6
Retry Count for SIP PRACK *	<input type="text" value="6"/>	6
Retry Count for SIP Rel1XX *	<input type="text" value="10"/>	10
Retry Count for SIP Publish *	<input type="text" value="6"/>	6
Retry Count for SIP Response *	<input type="text" value="6"/>	6
SIP Connect Timer *	<input type="text" value="500"/>	500
SIP Disconnect Timer *	<input type="text" value="500"/>	500
SIP Expires Timer *	<input type="text" value="180000"/>	180000



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Note: The Mitel 3300 ICP SIP Session Timer value must equal or exceed the Cisco Unified Communications Manager 6.1 SIP Min-SE Value. The range for the Mitel SIP Session Timer is 90 – 9999 seconds, and the default is 90 seconds. The range for the Cisco Unified Communications Manager 6.1 SIP Min-SE Value is 60 – 86400 seconds, and the default is 1800 seconds. The value shown here is 240 seconds, because that reflects the value on Cisco Unified Communications Manager 6.1 at the time of testing. However, if the Cisco Unified Communications Manager 6.1 SIP Min-SE Value had been set to default, the Mitel SIP Session Timer value would have been set to 1800 – 9999. In general, it is recommended to follow the default values on Cisco Unified Communications Manager Service Parameters. See note on page 11.

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Clusterwide Parameters (Device - SIP)

Retry Count for SIP Bye *	10	10
Retry Count for SIP Cancel *	10	10
Retry Count for SIP Invite *	6	6
Retry Count for SIP PRACK *	6	6
Retry Count for SIP Rel1XX *	10	10
Retry Count for SIP Publish *	6	6
Retry Count for SIP Response *	6	6
SIP Connect Timer *	500	500
SIP Disconnect Timer *	500	500
SIP Expires Timer *	180000	180000
SIP PRACK Timer *	500	500
SIP Rel1XX Timer *	500	500
SIP Trying Timer *	500	500
SIP Publish Timer *	500	500
SIP Rel1XX Enabled *	False	False
SIP Min-SE Value *	240	1800
SIPS URI Handling *	Reject	Reject
SIP statistics Periodic update Timer *	2	2
SIP Session Expires Timer *	1800	1800
SIP Trunk TspReq Retry *	2	2
SIP TCP Unused Connection Timer *	14	14
SIP TCP Timer *	5	5
SIP Station UDP Port Throttle Threshold *	50	50
SIP Trunk UDP Port Throttle Threshold *	150	200



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SIP Trunk UDP Port Throttle Threshold *	150	200
SIP Max Incoming Message Size *	5000	5000
SIP Max Incoming Message Headers *	100	100
Send SIP Multicast TTL in SDP *	False	False
Default PUBLISH Expiration Timer *	3600	3600
Minimum PUBLISH Expiration Timer *	60	60
CUP PUBLISH Trunk	< None >	
Multicast MOH Direction Attribute for SIP *	RecvOnly	RecvOnly

Clusterwide Parameters (Feature - General)

Call Park Display Timer *	10	10
Caller ID Display Priority Enabled *	True	True
Call Park Reversion Timer *	60	60
Maximum Call Duration Timer *	720	720
Maximum Hold Duration Timer *	360	360
Party Entrance Tone *	True	True
Suppress MOH to Conference Bridge *	True	True
Message Waiting Lamp Policy *	Primary Line - Light and Prompt	Primary Line - Light and Prompt
Audible Message Waiting Indication Policy *	OFF	OFF
Message Waiting Indicator Inbound Calling Search Space	< None >	
Multiple Tenant MWI Modes *	False	False
MWI Non Message Center Signaling Call Duration *	0	0
Message Waiting Indicator APDU Digit Translation CSS	< None >	
Block OffNet To OffNet Transfer *	False	False
Drop Ad Hoc Conference *	Never	Never
Advanced Ad Hoc Conference Enabled *	False	False



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MWI Non Message Center Signaling Call Duration *	<input type="text" value="0"/>	0
Message Waiting Indicator APDU Digit Translation CSS	< None >	
Block OffNet To OffNet Transfer *	False	False
Drop Ad Hoc Conference *	Never	Never
Advanced Ad Hoc Conference Enabled *	False	False
Non-linear Ad Hoc Conference Linking Enabled *	False	False

Clusterwide Parameters (Feature - Forward)

Forward Maximum Hop Count *	<input type="text" value="12"/>	12
Forward No Answer Timer *	<input type="text" value="12"/>	12
Max Forward Hops to DN *	<input type="text" value="12"/>	12
Retain Forward Information *	True	False
Forward By Reroute Enabled *	False	False
Transform Forward by Reroute Destination *	True	True
Include Voice Mailbox Address in QSIG Call Diversion APDUs *	False	False
Copy QSIG DivertingNr to Redirecting Number *	False	False
Copy QSIG DiversionReason to OriginalDiversionReason *	False	False
Always Forward Switch Voice Mail Calls *	True	True
Forward By Reroute T1 Timer *	<input type="text" value="10"/>	10
Transform Inbound QSIG originalCalledNr *	False	False
Include Original Called Info for Q.SIG Call Diversions *	Only after the first diversion	Only after the first diversion
Set Private Numbering Plan for Call Forward *	False	False
Set Type of Number for Call Forward *	Level1RegionalNumber	Level1RegionalNumber
Max Forward UnRegistered Hops to DN *	<input type="text" value="0"/>	0
CFA CSS Activation Policy *	With Configured CSS	With Configured CSS



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Clusterwide Parameters (Feature - Hold Reversion)

[Hold Reversion Duration](#) *

0

0

[Hold Reversion Notification Interval](#) *

30

30

[CFA Destination Override](#) *

False

False

Clusterwide Parameters (Feature - Call Pickup)

[Auto Call Pickup Enabled](#) *

False

False

[Call Pickup Locating Timer](#) *

1

1

[Call Pickup No Answer Timer](#) *

12

12

Clusterwide Parameters (Feature - Refer)

[Validate Refer-to URI](#) *

Validate Except for Anonymous Users

Validate Except for Anonymous Users

Clusterwide Parameters (Feature - Replaces)

[Block OffNet To OffNet Replaces](#) *

False

False

Clusterwide Parameters (Feature - Redirection [3xx])

[Redirection Ring No Answer Reversion Timer](#) *

24

24

[Maximum Redirection Count](#) *

70

70

Clusterwide Parameters (Feature - Multilevel Precedence and Preemption)

[Locations-based MLPP Enable](#) *

False

False

[Executive Override Call Preemptable](#) *

False

False

Clusterwide Parameters (Feature - Path Replacement)

[Path Replacement Enabled](#) *

True

False

[Path Replacement on Tromboned Calls](#) *

True

True

[Start Path Replacement Minimum Delay Time](#) *

2

0

[Start Path Replacement Maximum Delay Time](#) *

4

0



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Start Path Replacement Maximum Delay Time *	4	0
Path Replacement T1 Timer *	30	30
Path Replacement T2 Timer *	15	15
Path Replacement PINX ID	111	
Path Replacement Calling Search Space	PathReplacementCSS	

Clusterwide Parameters (Feature - Call Back)

Call Back Enabled Flag *	True	True
Call Back Notification Audio File Name *	CallBack.raw	CallBack.raw
Connection Proposal Type *	Connection Retention	Connection Retention
Connection Response Type *	Default to Connection Retention	Default to Connection Retention
Call Back Request Protection T1 Timer *	10	10
Call Back Recall T3 Timer *	20	20
Call Back Calling Search Space	< None >	
No Path Reservation *	True	True
Set Private Numbering Plan for Call Back *	False	False
Set Type of Number for Call Back *	Level1RegionalNumber	Level1RegionalNumber

Clusterwide Parameters (Feature - Call Recording)

Play Recording Notification Tone To Observed Target *	False	False
Play Recording Notification Tone To Observed Connected Parties *	False	False

Clusterwide Parameters (Feature - Monitoring)

Play Monitoring Notification Tone To Observed Target *	False	False
Play Monitoring Notification Tone To Observed Connected Parties *	False	False

Clusterwide Parameters (Feature - Join Across Lines And Single Button Barge Feature Set)



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Clusterwide Parameters (Feature - Join Across Lines And Single Button Barge Feature Set)

Join Across Lines Policy *	Off	Off
Single Button Barge/CBarge Policy *	Off	Off

Clusterwide Parameters (Route Plan)

Stop Routing on Out of Bandwidth Flag *	False	False
Stop Routing on Unallocated Number Flag *	True	True
Stop Routing on User Busy Flag *	True	True
Stop Routing on Q.931 Disconnect Cause Code		

Clusterwide Parameters (Hunt List)

Stop Hunting on Out of Bandwidth Flag *	False	False
---	-------	-------

Clusterwide Parameters (Service)

Default Network Hold MOH Audio Source ID *	1	1
Default User Hold MOH Audio Source ID *	1	1
Duplex Streaming Enabled *	False	False
Maximum Ad Hoc Conference *	4	4
Maximum MeetMe Conference Unicast *	4	4
Media Exchange Interface Capability Timer *	8	8
Media Exchange Timer *	12	12
Media Exchange Stop Streaming Timer *	8	8
Media Resource Allocation Timer *	12	12
Intercluster Capabilities Mismatch Timer *	1000	1000
Silence Suppression *	False	False
Silence Suppression for Gateways *	False	False
Strip G.729 Annex B (Silence Suppression) from Capabilities *	False	False



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Clusterwide Parameters (System - General)

[Always Use Dial Tone Setting *](#)

Default

▼

Default

[Restart Cisco CallManager on Initialization Exception *](#)

True

▼

True

[Dialing Forest Dump Enabled *](#)

False

▼

False

[Bundle Outbound SCCP Messages Timer *](#)

100

100

[Digit Analysis Timer *](#)

6

6

[Statistics Enabled *](#)

True

▼

True

[Device Registration/Unregistration Propagation Queue Depth *](#)

25

25

Clusterwide Parameters (System - QOS)

[Priority Class *](#)

Normal Priority

▼

Normal Priority

[DSCP for Audio Calls *](#)

EF DSCP (101110)

▼

EF DSCP (101110)

[DSCP for Priority Audio Calls *](#)

EF DSCP (101101)

▼

EF DSCP (101101)

[DSCP for Immediate Audio Calls *](#)

EF DSCP (101100)

▼

EF DSCP (101100)

[DSCP for Flash Audio Calls *](#)

EF DSCP (101001)

▼

EF DSCP (101001)

[DSCP for Flash Override Audio Calls *](#)

EF DSCP (101010)

▼

EF DSCP (101010)

[DSCP for Executive Override Audio Calls *](#)

EF DSCP (101010)

▼

EF DSCP (101010)

[DSCP for Video Calls *](#)

AF41 DSCP (100010)

▼

AF41 DSCP (100010)

[DSCP for Audio Calls when RSVP Fails *](#)

default DSCP (000000)

▼

default DSCP (000000)

[DSCP for Video Calls when RSVP Fails *](#)

default DSCP (000000)

▼

default DSCP (000000)

[DSCP for ICCP Protocol Links *](#)

CS3(precedence 3) DSCP (011000)

▼

CS3(precedence 3) DSCP (011000)

Clusterwide Parameters (System - SDL)

[SDL Listening Port Number *](#)

8002

8002

[SDL Max Router Latency *](#)

20

20

[Suppress Debug Info for Router Death *](#)

0

0

[Asynchronous SDL Logging Enabled *](#)

False

▼

False



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Clusterwide Parameters (System - Location and Region)

Enforce Millisecond Packet Size *	True	True
Locations Trace Details Enabled *	False	False
Preferred G.711 Millisecond Packet Size *	20	20
Preferred G.722 Millisecond Packet Size *	20	20
Preferred G.723 Millisecond Packet Size *	30	30
Preferred G.729 Millisecond Packet Size *	20	20
Preferred GSM EFR Bytes Packet Size *	31	31
G722 Codec Enabled *	Enabled for All Devices	Enabled for All Devices
iLBC Codec Enabled *	Enabled for All Devices	Enabled for All Devices
Intraregion Audio Codec Default *	G711/G722	G711/G722
Interregion Audio Codec Default *	G729	G729
Intraregion Video Call Bandwidth Default *	384	384
Interregion Video Call Bandwidth Default *	384	384
Link Loss Type Default *	Low Loss	Low Loss

Clusterwide Parameters (System - CCM Automated Alternate Routing)

Automated Alternate Routing Enable *	False	False
--	-------	-------

Clusterwide Parameters (System - RSVP)

Default inter-location RSVP Policy *	No Reservation	No Reservation
RSVP Retry Timer *	60	60
Mandatory RSVP Mid-call Retry Counter *	3	1
Mandatory RSVP mid call error handle option *	Call becomes best effort	Call becomes best effort
RSVP Video Tspec Burst Size Factor *	5	5
MLPP EXECUTIVE OVERRIDE To RSVP Priority Mapping *	65535	65535
MLPP FLASH OVERRIDE To RSVP Priority Mapping *	65534	65534
MLPP FLASH To RSVP Priority Mapping *	65533	65533



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MLPP EXECUTIVE OVERRIDE To RSVP Priority Mapping *	65535	65535
MLPP FLASH OVERRIDE To RSVP Priority Mapping *	65534	65534
MLPP FLASH To RSVP Priority Mapping *	65533	65533
MLPP IMMEDIATE To RSVP Priority Mapping *	65532	65532
MLPP PL PRIORITY To RSVP Priority Mapping *	65531	65531
MLPP PL ROUTINE To RSVP Priority Mapping *	65530	65530
RSVP Audio Application ID *	AudioStream	AudioStream
RSVP Video Application ID *	VideoStream	VideoStream
RSVP Response Timer *	2	2

TLS Packet Capture Configurations

Packet Capture Enable *	True	False
Packet Capture Max File Size (MB) *	2	2

Clusterwide Parameters(System - Presence)

Presence Subscription Throttling Threshold *	90000	15000
Presence Subscription Resume Threshold *	80	80
Default Inter-Presence Group Subscription *	Disallow Subscription	Disallow Subscription
BLF Status Depicts DND *	False	False

Clusterwide Parameters (System - Mobility)

Enterprise Feature Access Code for Hold *	*81	*81
Enterprise Feature Access Code for Exclusive Hold *	*82	*82
Enterprise Feature Access Code for Resume *	*83	*83
Enterprise Feature Access Code for Transfer *	*84	*84
Enterprise Feature Access Code for Conference *	*85	*85
Smart Mobile Phone Interdigit Timer *	---	500



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Enterprise Feature Access Code for Exclusive Hold *	<input type="text" value="*82"/>	<input type="text" value="*82"/>
Enterprise Feature Access Code for Resume *	<input type="text" value="*83"/>	<input type="text" value="*83"/>
Enterprise Feature Access Code for Transfer *	<input type="text" value="*84"/>	<input type="text" value="*84"/>
Enterprise Feature Access Code for Conference *	<input type="text" value="*85"/>	<input type="text" value="*85"/>
Smart Mobile Phone Interdigit Timer *	<input type="text" value="500"/>	<input type="text" value="500"/>
Non-Smart Mobile Phone Interdigit Timer *	<input type="text" value="2000"/>	<input type="text" value="2000"/>
Send Call to Mobile Menu Timer *	<input type="text" value="60"/>	<input type="text" value="60"/>
SIP Dual Mode Alert Timer *	<input type="text" value="1500"/>	<input type="text" value="1500"/>
Inbound Calling Search Space for Remote Destination *	Trunk or Gateway Inbound Calling Search Space <input type="button" value="v"/>	Trunk or Gateway Inbound Calling Search Space
Enable Enterprise Feature Access *	<input type="text" value="False"/> <input type="button" value="v"/>	<input type="text" value="False"/>
Enable Mobile Voice Access *	<input type="text" value="False"/> <input type="button" value="v"/>	<input type="text" value="False"/>
Mobile Voice Access Number	<input type="text"/>	
Matching Caller ID with Remote Destination *	Complete Match <input type="button" value="v"/>	Complete Match
Number of Digits for Caller ID Partial Match *	<input type="text" value="10"/>	<input type="text" value="10"/>
System Remote Access Blocked Numbers	<input type="text"/>	

Clusterwide Parameters (Feature - Immediate Divert)

Use Legacy Immediate Divert *	<input type="text" value="True"/> <input type="button" value="v"/>	<input type="text" value="True"/>
Allow QSIG during iDivert *	<input type="text" value="True"/> <input type="button" value="v"/>	<input type="text" value="False"/>
Immediate Divert User Response Timer *	<input type="text" value="5"/>	<input type="text" value="5"/>

*- indicates required item.

**The Set-to-Default button restores all parameters that have been modified to their original default values.



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joe public

Messages

Taking messages from outside callers

Maximum message length, in seconds:

After message action:

☒ Say goodbye

☐ Send caller to

Attempt transfer for

☒ Callers can edit messages

Mark messages as urgent?

☐ Always
☒ Never
☐ Ask caller for their preference

Language that callers hear

Message Waiting Indicators (MWIs)

☒ Use MWI for message notification

MWI Extensions

Delete	Extension	Indicator Lamps
<input type="checkbox"/>	X	Off

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Acronyms

Acronym	Definition
CUCM	Cisco Unified Communications Manager
CCBS	Call Completion to Busy Subscriber
CCNR	Call Completion on No Reply
CFB	Call Forwarding on Busy
CFNR	Call Forwarding No Reply
CFU	Call Forwarding Unconditional
CLIP	Calling Line (Number) Identification Presentation
CLIR	Calling Line (Number) Identification Restriction
CNIP	Calling Name Identification Presentation
CNIR	Calling Name Identification Restriction
COLP	Connected Line (Number) Identification Presentation
COLR	Connected Line (Number) Identification Restriction
CONP	Connected Line (Name) Identification Presentation
CONR	Connected Line (Name) Identification Restriction
MWI	Message Waiting Indication
PAI	P-Asserted Identity
RPID	Remote Party ID
SCCP	Skinnny Client Control Protocol
SIP	Session Initiation Protocol



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Corporate Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 526-4100

European Headquarters

Cisco Systems International
BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: 31 0 20 357 1000
Fax: 31 0 20 357 1100

Americas Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-7660
Fax: 408 527-0883

Asia Pacific Headquarters

Cisco Systems, Inc.
Capital Tower
168 Robinson Road
#22-01 to #29-01
Singapore 068912
www.cisco.com
Tel: +65 317 7777
Fax: +65 317 7799

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