

!

version 12.4

service nagle

no service slave-log

no service pad

service telnet-zeroidle

service tcp-keepalives-in

service tcp-keepalives-out

service timestamps debug datetime msec

service timestamps log datetime msec localtime show-timezone

service password-encryption

service linenumbers

service pt-vty-logging

service disable-ip-fast-frag

service sequence-numbers

no service dhcp

!

hostname [REDACTED]

!

boot-start-marker

boot-end-marker

!

! card type command needed for slot/vwic-slot 0/0

logging message-counter syslog

logging buffered 10000000



```
action-type start-stop
group radius
!
aaa accounting system default
action-type start-stop
group radius
!
!
!
aaa session-id common
memory-size iomem 10
clock timezone EST -5
clock summer-time EDT recurring
!
dot11 syslog
no ip source-route
ip icmp rate-limit unreachable 5
ip icmp rate-limit unreachable DF 5
!
!
ip cef
!
!
no ip domain lookup
ip domain ██████████
ip multicast-routing
no ipv6 cef
!
multilink bundle-name authenticated
```

```
!  
voice rtp send-recv  
!  
voice service voip  
  dtmf-interworking rtp-nte  
  allow-connections h323 to h323  
  allow-connections h323 to sip  
  allow-connections sip to h323  
  allow-connections sip to sip  
  supplementary-service h450.12  
  fax protocol pass-through g711ulaw  
  h323  
  h225 start-h245 on-connect  
  h245 signal update  
  sip  
  registrar server expires max 600 min 60  
  outbound-proxy ipv4:208.73.24.82  
!  
!  
!  
voice class codec 9999  
  codec preference 1 g711ulaw  
  codec preference 2 g729r8  
!  
!  
!  
!  
voice class h323 1  
  h225 timeout tcp establish 3
```

!

!

voice iec syslog

!

voice translation-rule 1

rule 1 /^9\(\.....\) / \1/

rule 2 /2525650209/ /2523350479/

rule 3 /2523643001/ /4079389227/

rule 4 /2525650204/ /5406610077/

rule 6 /2525650210/ /2527921244/

!

voice translation-rule 2

rule 1 /^91\(\.....\) / \1/

rule 2 /2525650209/ /2523350479/

rule 3 /2523643001/ /4079389227/

rule 4 /2525650204/ /5406610077/

rule 5 /2525650219/ /4343321781/

rule 6 /2525650210/ /2527921244/

!

voice translation-rule 3

rule 1 /^9\(\(411\)\) / /411/

rule 2 /2525650209/ /2523350479/

rule 3 /2523643001/ /4079389227/

rule 4 /2525650204/ /5406610077/

rule 5 /2525650219/ /4343321781/

rule 6 /2525650210/ /2527921244/

!

!

voice translation-profile OutgoingInfo\_SIP

translate calling 3

translate called 3

!

voice translation-profile Outgoing\_LD\_SIP

translate calling 2

translate called 2

!

voice translation-profile Outgoing\_SIP

translate calling 1

translate called 1

!

!

voice-card 0

dspfarm

dsp services dspfarm

!

!

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

!

!

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

quit

!

!

username [REDACTED]

archive

log config

hidekeys

!

!

ip tcp path-mtu-discovery

ip ftp [REDACTED]

ip ftp [REDACTED]

ip ssh version 2

!  
!  
!  
!

interface GigabitEthernet0/0  
description SIP Outside Address

ip address [REDACTED]

ip flow ingress

ip flow egress

duplex auto

speed auto

!

interface GigabitEthernet0/1  
description H323 Inside Interface

ip address [REDACTED]

ip pim sparse-dense-mode

duplex auto

speed auto

ntp broadcast

ntp multicast

h323-gateway voip interface

h323-gateway voip bind srcaddr [REDACTED]

!

router eigrp 1

network [REDACTED]

auto-summary

!

ip forward-protocol nd

ip route [REDACTED]

```
ip route [REDACTED]
ip route [REDACTED]
no ip http server
ip http access-class 10
ip http authentication local
ip http secure-server
ip http timeout-policy idle 60 life 86400 requests 10000
!
ip flow-export version 5
ip flow-export destination [REDACTED]
!
!
ip radius source-interface GigabitEthernet0/1
nls resp-timeout 1
cpd cr-id 1
!
!
snmp-server community [REDACTED]
snmp-server ifindex persist
snmp-server host [REDACTED]
radius-server host [REDACTED]
radius-server host [REDACTED]
radius-server accounting system host-config
!
control-plane
!
voice-port 0/1/0
shutdown
!
```

voice-port 0/1/1

shutdown

!

voice-port 0/1/2

shutdown

!

voice-port 0/1/3

shutdown

!

voice-port 0/3/0

description fax 252-317-0389

station-id number 2523170389

caller-id enable

!

voice-port 0/3/1

description fax 252-317-0390

station-id number 2523170390

caller-id enable

!

voice-port 0/3/2

description fax 252-355-4156

station-id number 2523554156

caller-id enable

!

voice-port 0/3/3

description postal fax 252-558-1232

station-id number 2525581232

caller-id enable

!

```
sccp local GigabitEthernet0/1
sccp ccm [REDACTED]
sccp ccm [REDACTED]
sccp
!
sccp ccm group 110
bind interface GigabitEthernet0/1
associate ccm 1 priority 1
associate ccm 2 priority 2
associate profile 230 register IOS-XCODE
associate profile 220 register IOS-MTP
associate profile 33 register ioscfb
!
dspfarm profile 230 transcode
codec g711ulaw
codec g711alaw
codec g729ar8
codec g729abr8
codec gsmamr-nb
codec g729r8
maximum sessions 12
associate application SCCP
!
dspfarm profile 33 conference
codec g711ulaw
codec g711alaw
codec g729ar8
codec g729abr8
codec g729r8
```

```
codec g729br8
maximum sessions 10
associate application SCCP
```

```
!
```

```
dspfarm profile 220 mtp
codec g711ulaw
maximum sessions software 64
associate application SCCP
```

```
!
```

```
!
```

```
dial-peer voice 120 voip
description International SIP Calls
destination-pattern 9011T
session protocol sipv2
session target sip-server
dtmf-relay rtp-nte
codec g711ulaw
no vad
```

```
!
```

```
dial-peer voice 130 voip
description Information Dialing 411
translation-profile outgoing OutgoingInfo_SIP
destination-pattern 9411
session protocol sipv2
session target sip-server
dtmf-relay rtp-nte
codec g711ulaw
no vad
```

```
!
```

dial-peer voice 390 pots  
description fax 252-317-0390  
destination-pattern 2523170390  
port 0/3/1

!

dial-peer voice 4156 pots  
description fax 252-355-4156  
destination-pattern 2523554156  
port 0/3/2

!

dial-peer voice 1232 pots  
description postal fax 252-558-1232  
destination-pattern 2525581232  
port 0/3/3

!

dial-peer voice 911 voip  
description 911 SIP Calls  
translation-profile outgoing Outgoing\_SIP  
destination-pattern 911  
voice-class codec 9999  
session protocol sipv2  
session target sip-server  
dtmf-relay h245-alphanumeric rtp-nte h245-signal  
no vad

!

dial-peer voice 15 voip  
description Incoming Calls To CUCM Subscriber  
preference 1  
destination-pattern [2-9].....

```
voice-class codec 9999
session target ipv4: [REDACTED]
incoming called-number .
dtmf-relay h245-alphanumeric
no vad
!
dial-peer voice 16 voip
description Incoming Calls To CUCM Publisher
preference 2
destination-pattern [2-9].....
voice-class codec 9999
session target ipv4: [REDACTED]
incoming called-number .
dtmf-relay h245-alphanumeric
no vad
!
dial-peer voice 110 voip
description LD SIP Calls
translation-profile outgoing Outgoing_LD_SIP
destination-pattern 91[2-9]..[2-9].....
voice-class sip early-offer forced
session protocol sipv2
session target sip-server
dtmf-relay h245-alphanumeric rtp-nte h245-signal
codec g711ulaw
no vad
!
dial-peer voice 100 voip
description Local SIP Calls
```

translation-profile outgoing Outgoing\_SIP  
destination-pattern 9[2-9].....  
voice-class codec 9999  
session protocol sipv2  
session target sip-server  
incoming called-number 252.....  
dtmf-relay h245-alphanumeric rtp-nte h245-signal  
no vad  
!  
!  
gateway  
timer receive-rtp 1200  
!  
sip-ua  
credentials username [REDACTED]  
authentication username [REDACTED]  
no remote-party-id  
retry invite 3  
retry bye 3  
retry register 5  
retry options 1  
timers connect 100  
registrars [REDACTED] expires 3600  
sip-server [REDACTED]  
host-registrar  
!  
!  
!  
gatekeeper

```
shutdown
!
!
telephony-service
max-conferences 8 gain -6
transfer-system full-consult
create cnf-files version-stamp Jan 01 2002 00:00:00
!
!
line con 0
line aux 0
line vty 0 4
access-class 23 in
privilege level 15
transport input ssh
transport output ssh
line vty 5 15
access-class 23 in
privilege level 15
transport input ssh
transport output ssh
!
scheduler allocate 20000 1000
ntp source GigabitEthernet0/1
ntp master 1
ntp server [REDACTED]
end
```