

Cisco Unified Communications Manager 0141:3essommunand ReferenceCiLast



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cffqpu 12

chvgt/jqwt1325ENT80IVTj 0 0 1 rg 0 HRG /F1 10 Tf 1 0 0 1 169.2 542.596m (1874 T 10 T4000W H S

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CHAPTER 14

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rctco ugeqpf/itggvki/vkog 922

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ujqy vgngrjqp{/ugtxkeg grjqpg/fg o rncvg

ujqy xqkeg tgi kuvgt rqqn v{ rg uw o oct{ 1391

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ujqy xqkeg tgi kuvgt rtqhkng 1394

ujqy xqkeg tgi kuvgt uguukqp/ugtxgt 1397

ujqy xqkeg tgi kuvgt uvcvkuvkeu 1399

ujqy xqkeg tgi kuvgt vgo rncvg 1403

ujqy xqkeg tgi kuvgt vhr/dkpf 1407

ujwvfqyp*vgngrjqpf/ugtxkeg+ 1410

ukr/rtghkz 1412

upt

utuv

vtcpuhgt/dnkp f *xqkeg tgi kuvgt vgo rncvg+ 1540

vtcpuhgt/fkikv/eqnngcv 1542

vtcpuhgt/oqfg 1544

vtcpuhgt/rctm dnqemgf 1546

vtcpuhgt/rcwgt p *vgngr jqp{/ugtxkeg+ 1548

vtcpuhgt/rcwgt p dnqemgf 1550

vtcpuhgt/u{uyg o 1552

vtcpuncvg *gr jqp g/ fp+ 1556

vtcpuncvg ecnndcem/pwo dgt 1558

vtcpuncvg/qwv i qkp i *xqkeg tgi kuvgt rqqn+ 1560

vtcpuncvkqp/rtqhkn g 1562

vtcpuncvkqp/rtqhkn g kpeq o kpi Wm(OUJ.LRLQ)Tj1 0 0 1 244.39 532.52834D(OUJ.LRLFH)Tj1 0 0 1 253.54 695.572 Tm(7.13(OUJ.L

wugt/nqecng *vgngr jqp{/ugtxkeg+ 1619

wugt/nqecng *xqkeg tgikuvgt+ 1625

wugtpc o g *gr jqp+ 1629

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Cisco Unified CME Commands: A

ceegr. rcig 5

ceegu/fkik. rcig 8

cffqu. rcig :

cfftguu *xqkeg gogtigpe{ tguqpug nqecvkqp+. rcig 32

cffqu. rcig 34

chvgt/jqwt gzgo rv. rcig 36

chvgt/jqwt nqikp jvr. rcig 38

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cwjgpvkcvkqp etgfgpvkcn. rcig 6;

cwq cuukip. rcig 73

cwq/cuukip *cwq/tgikvgt+. rcig 7:

cwq nqiqwv. rcig 82

cwq nqiqwv *xqkeg jwpv/itqwr+. rcig 86

accept

Vq cmmqy c nqikecñ rctvkqkqkpi encuu qh tguvtkevqap *NREQT+ rqnke{ vq ceegrñ ecñnu cuuqekcvgf ykvj cpqvjgt
tguqwtæg/itqwr. wug vjg

Examples

access-digit

Vq fghkpg vjg ceeguu

Command	Description
rtggo rvkqp vtwpmi tqwr	Gpcdnigu rtggo rvkqp ecrdlnkv { qp c vtwpm i tqwr}
rtggo rvkqp wugt	Gpcdnigu rtggo rvkqp ecrdlnkv { hqt cmm uwrrqtvgf r jqpgu}

address (voice emergency response location)

Vq fghkpg

after-hour exempt

Related Commands

after-hour login http

Vq wpdnqem cp kpfkxfwcn KR r j qpg kp Ekueq Wpkhkgf EOG vjcv ku eqphkiwtgf hqt chvgt/jqwt ecnn dnqemkpi. wug
vjg **chvgt/jqwt** **iqikp jvvr** eq o o cpf

Related Commands

Command	Description
chvgt/jqwtu dnqem rcvgtp	Fghkpgu c rcwgtp qh fki kvu hqt dnqemkpi qwviqkpi ecmmu htq o KR rjqpgu0

after-hours block pattern

Vq fghkpg c rcwgtp qh qwvqkpi fki kvu hqt Ecnn Dnqemkpi htq o

after

after-hours day

Vq fghkpg c tgewttkpi

Usage Guidelines

Wug vjku eqo o cpf vq fghkpg ecnn dnqemkpi fwtkpi vjg jqwtu dgvyggp vjg uvctv vkog cpf uvqr vkog qp vjg fc{

after-hours override-code

Vq urgek{ vjcv c fghkpgf dnqemkpi rcwgtp ecp dg qxgttkffgp. wug vjg **chvgt/jqwtu qxgttkfg/eqfg** eq o o c p f
kp grjqpg/vg o rncvg qt vgngrjq{ /ugtxkeg eqphki wtevkqp

after

fq pqv urgek{ vjg chvgt/jqwtu ruvp/rtghkz eqo o cpf. vjgp

allow watch

Related Commands

anonymous block

Vq gpcdng cpqp { o qwu ecnn dnqemkpi kp c UKR r j qpg vg o rncvg4Q

g

application (telephony-service)

Vq ugnge

application (voice register global)

Vq ugngev v jg uguukqp/ngxgn cr rnkckvkqp hqt cni fkcni rggtu cuuqekcvgf ykvj Uguukqp Kpkvkckvkqp Rtqvqeqn *UKR+
r jppgu. wug v jg **cr rnkckvkqp** eqo ocpf kp xqkeg tgi kugt inqdcn eqphkiwt O nqd

Related Commands

Command	Description
cr rkecvkqp *fkn/rggt+	Gpcdngu c urgekhe cr rkecvkqp qp c fkn rggt()
	Ugngevu vjg uguukqp/ngxgn cr rkecvkqp

application (voice register pool)

Vq ugnge v j g uguukq/ngxgn cr rnkcvkqp hqt v j g fkcñ rgg t cuuqekcvgf y kv j cp kp f k x k f w cñ Uguukqp Kp kv kcvkqp Rtqv qe qñ
*UKR+ r j qpg kp c Ekueq Wpkhkf Ecmñ Ocpc i gt Gzrtguu *Ekueq Wpkhkf



Eqphki wtg vjg kf *xqkeg tgi kuvgt rqqn+ eq o o cpf dghqtg cp{ qvjgt xqkeg tgi kuvgt rqqn

apply-config

Vq f {pc o kecm { cr rn { vjg r j qpg eqphki wtcvkqp qp Ekueq Wpkhg f UKR

ata-ivr-pwd

attempted-registrations size

Vq ugv vjg uk|g qh vjg vcdng vjcv ujquy c pwo dgt qh cwg o rvgf/tgikvctvkqpu. wug vjg cwg o rvgf/ tgikvctvkqpu
eq o ocpf kp xqkeg tgikwgt inqdcn o qfg0 Vq ugv vjg uk|g qh cwg o rvgf/tgikvctvkqpu vcdng vq

Examples

Vjg hqmqykpi gzc o r ng ujqyu cwgo rvgf/tgi kvtcvkqpu uk|g<

```
Router# conf t
Router(config)#voice
```

attendant-console

Vq urgek{ vjg rjqpg pwo dgt qh vjg ONRR cwgpfcv/equqng ugtxkeg. wug vjg **cwgpfcv/equqng** eq o o cpf
kp xqkeg ONRR eqphki wtcvkqp o qfgl

audible-tone

V_q

authenticate (voice register global)

Vq fghkpg vjg

authenticate (voice register global)

Command	Description
wugtpc o g *xqleg tgi kuvgt rqqn+	Fghkpgu c wugtpc o g cpf rcuu y qtf hqt cwv j gpvkecvkp i UKR r j qpgu0

authentication credential

Vq etgcvg cp gvt{ hqt cp cr rnkecvkqp u etfgpvkcn kp vjg fcvdcug wugf d{ vjg Ekueq Wpkhkf EOG cwvjgpvkecvkqp
ugtxgt. wug vjg **cwvjgpvkecvkqp etfgpvkcn** eq o o cpf kp vgnr j qp{/ugtxkeg eqphki wtcvkqp o qfg0 Vq tg o qxg vjg
etfgpvkcn. wug vjg **pq** hqt o qh vjku eq o o cpf0

cwvjgpvkecvkqp etfgpvkcn *cr rnkecvkqp/pcog rcuuyqtf*

pq cwvjgpvkecvkqp etfgpvkcn *cr rnkecvkqp/pcog rcuuyqt*

rjpgg

Vjg hqmqykpi gzc o rng ujqyu jqy vq gpygt vjg grjqpg/fp eqphki wtcvkqp cpf etgcvg grjqpg/fpu eqphki wtcvkqpu.
vciu 3/6. gcej jcxkpi c ukping rtko oct{ pwodgt<

```
Router(config)# grjqpg/fp 3
Router(config-ephone-dn)# pwodgt 4222
Router(config-ephone-dn)# gzkv
Router(config)# grjqpg/fp 4
Router(config-ephone-dn)# pwodgt 5222
Router(config-ephone-dn)# gzkv
Router(config)# grjqpg/fp 5
Router(config-ephone-dn)# pwodgt 6222
Router(config-ephone-dn)# gzkv
```

Command	Description
	Cuuqekcygu c vgngr j qpg qtCuup o

auto-assign (auto-register)

Vq eqphkiwtg vjg ocpfcvqt{ FP tepig hqt cwvq oevke tg ikvtevkqp qh UKR rjqpgu ykvj vjg Ekueq Wpkhkf EOG
u{uvgo. wug vjg **cwvq/cuukip**

auto logout

Vq gpcdng



Y jgp cp cigpv yjq ku c f{pc oke ogodgt qh c jwpv

```
Router(config)# grjppg 5
```


Examples

kp v jg hqnnq ykpi gzc o r ng. xqkeg

auto-answer

Vq gpcdnq vjg kpvgteq o cwvq/cpu ygt hgcwvtg qp c UKR r j qpg gzvcpukqp. wug vjg **cwvq/cpu ygt** eq o o cpf kp xqkeg tgi kuvt fp eqphkiwtcvkqp

Wug vjg **cwvq/nkpg kpeq o kpi** eq o o cpf gpcdngu cwvq o cvke nkpg ugngvkkqp hqt kpeq o kpi ecnnu qpn{0 Rkemkpi wr
vjg jcpfugv cpuygtu vjg hktuv tkpikpi nkpg cpf. kh pq nkpg ku tkpikpi. fqgu pqv ugngv cp kfng nkpg hqt cp qwvqkpi
ecnn0 Rtgaukpi c nkpg dwvvp ugngvu c nkpg hqt cp qwvqkpi ecnn0

Wug vjg **cwvq/nkpg** eq o o cpf ykvj vjg *dwvvp/pw odgt* ctiw o gpv urgekkgu vjg nkpg vjcv yknn cwvq o cvkecnn{ dg
ugngvgf yjgp vjg jcpfugv ku **akmgf T** vjg i

auto-network-detect

Vq gpcdnq rjqpgu vq cwwq o cvkecm{ fgvev yjgvjgt vjg{ ctg kpukfg vjg eqtrqtevg pgvyqtm qt pqv. wug vjg
cwwq/pgvyqtm/fgvev eq o o cpf

```
password-persistent enable
host-id-check enable
vpn-profile 4
fail-connect-time 50
sip
!
!
```

Related Commands

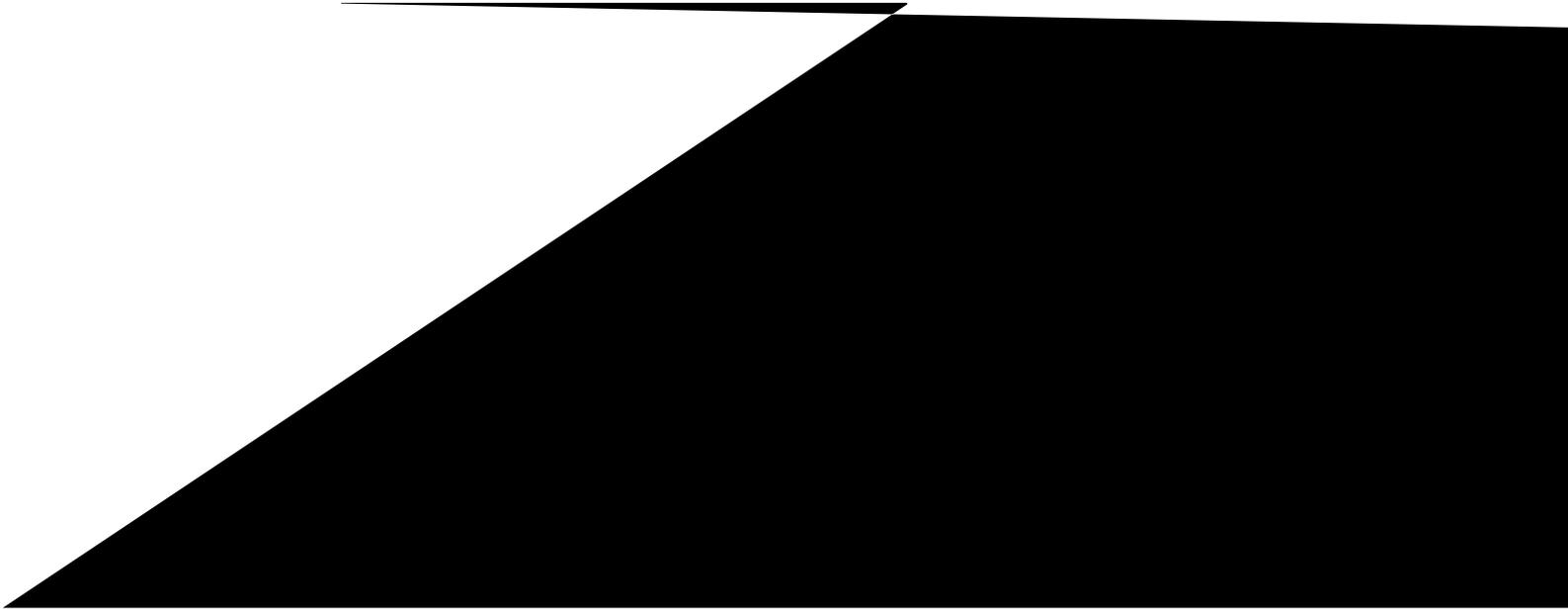
Command	Description
xrp/rt	Fghkpgu c XRP/rtqhkngl

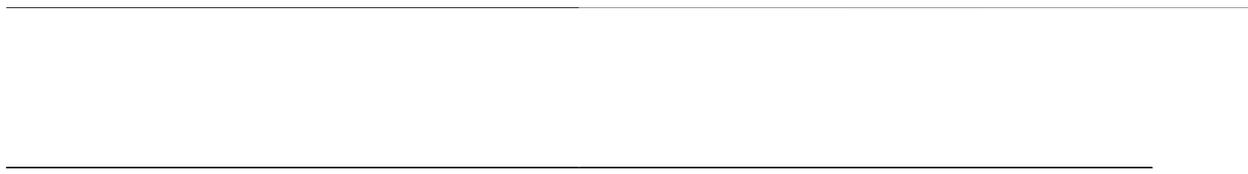
auto-register

Vq gpcdng cwvq o cvke tgi kuvtevkqp qh

pq Negate a For 02.1000583.371 H L 2.60 1.273.6 700491.2600583.371 H 00U Y W 8 Tf 1 0 0 1 H G0X 000J2SP050I(0583.371
rcuuyqt Default p S D V 000006957089+70086 Tmg (F R 12S139 595.371 H 8 Tf 1 F R 14339 595.371 H U 700.86 Tm J 0 0
y d 3.60 057.6571 H a 2.60 1.273.6 700491.2600583.371 H 00U Y L F H Tm (F R 6.3600571.371 H E4.43\ H J!8.8600571.371 H

Related Commands





background save interval

v

bandwidth video tias-modifier

Vq ugv vjg oczkowo xkfgq dcpf ykfvj d{vgu rgt ugeqpf *dru+ hqt UKR

create

blf-speed-dial

Vq gpedng Dwu{ Nc o r Hkgnf *DNH+ o qpkvqtkpi hqt c urggf/fkcn pwo dgt qp c r j qpg tgi kuvgtgf vq Ekueq Wpkhkf
EOG. wug vjg **dnh/urggf/fkcn** eq o o cpf

Usage Guidelines

Vjku

bnea

Vq urgek{ vjg cwfkq hknq wugf hqt vjg dwu{ uvcvkqp pqv gswkr rgf hqt rtgg o rvkqp cppqwpeg o gpv. wug vjg **dpge**
eq o o cpf kp xqkeg ONRR eqphki wtcvkqp o qfg⁰ Vq flucdng wug qh vjku cwfkq hknq. wug vjg **pq** hqt o qh vjku.

Related Commands

bpa

Vq urgek{ vjg cwfkq hkng wugf hqt vjg dnqemgf rtgegfgpeg cppqwpeg o gpv. wug vjg **drc** eq o o cpf kp xqkeg ONRR eqphki wtcvkqp o qfg0 Vq fkucdng wug qh vjku cwfkq hkng. wug vjg **pq** hqt o qh vjku eq o o cpf0

drc *cwfkq/wtn*

pq drc

Syntax Description

	Nqecvkqp qh vjg cppqwpeg o gpv cwfkq hkng kp WTN hqt o cv0 Xcnkf pqw
--	--

```
Router(config-voice-mlpp)# drc hncuj<drc0cw
```

Related Commands

bulk

Vq ugv dwnm tgi kvtcvkqp hqt G0386 pwo dgtu vjcv ykm tgi kuvgt ykvj UKR rtqz{ ugtxgt. wug vjg **dwnm** eqo o cpf kp xqkeg tgi kuvgt inqden eqphki wtcvkqp o qfg0 Vq

Related Commands

bulk-speed-dial list 6

busy-trigger-per-button (voice register pool)

Vq ugv vjg oczkowo

Related Commands

Command	Description
jwpvuvqr *xqleg tgikuvgt fp+	Flucdngru ecnn jwpvkpi dgjcxkqt hqt c fktgevqt{ pwo dgt qp c UKR rjgg)
	Ugvu vjg oczkowoc

button

Vq cuuqekcvg

C hgcwtg tkpi



кр

Vjg

button-layout (voice register template)

```
Vq qtiepk|g vjg qtfgt qh vjg fkurnc{ qh cm
```


button-layout

Vq eqphkiwtg c hkgf ugv qh nkpg qt hgcwtg dwwqpu kp cp grjqpg/vg o rncvg yjkej ecp vjgp dg crnkgf vq c
uwrrqtvgf KR rjqpg kp

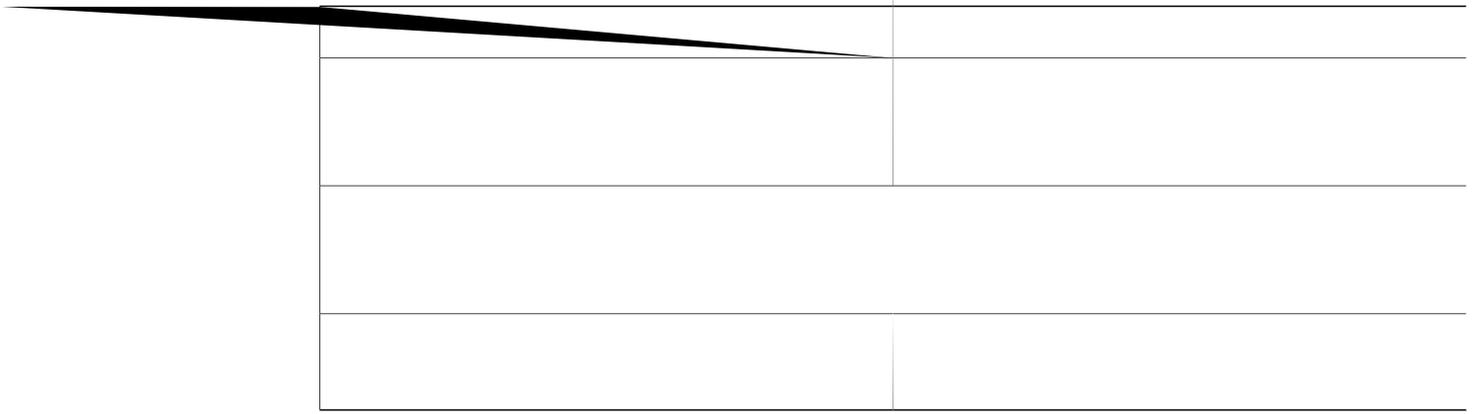
Command History





call application voice aa-hunt

Ghgevkxg ykvj Ekueq



call application voice aa-name

Ghhgevkxg ykvj Ekueq KQU Tgngcug 3405*36+V cpf ncvt. vjg

```
Router(config)# ecn
```

call application voice aa-pilot

Ghhgevkxg

Examples

Vjg

call application voice call-retry-timer

Gh

C ogpw qrvkqp ku ugngvgf vjcv cwv o rvu vq vtepuhgt vjg ecnn vq cp grjqpg jwpv itqwr rknqv pwo dgt !

Ecmtu y j q ugnge v j g gzvgpukqp ceeguu qrvkqp ecp v j gp fkc n cp {

call application voice handoff-string

Ekueq KQU Tgngcug 3405*36+V cpf ncvgt

call application voice max-extension-length

Ekueq KQU Tgngcug 3405*36+V cpf ncvgf tgngcugu uwr rqtv Ekueq Wpkhkgf EOG Duke Cwq o cvke Ecm Flwtkdwwqp
*D/CEF+ cpf Cwq/Cwgpfcpv *CC+ Ven uetkrvu xgtukqp W

C ogpw qrvkqp ku ugngvgf vjcv vtepuhgtu vjg ecnn vq cp gr jppg jwpv/itqwr rknqv

Examples

Command	Description

call application voice queue-manager-debug

Ghhgevkxg ykvj Ekueq KQU Tngcug 3405*36+V cpf ncvgt. vjg

Examples

Vjg hqmqy kpi gzc o rng eqphki wtgu c Ekueq EOG D/CEF ecnn swgwg uetkrv vq gpcdnq fgdwi ikpi hqt vjg eqmgevkqp
qh fcvc hqt vjg **fgdwi**

call application voice second-greeting-time

Ghhgevkxg ykvj Ekueq

Vjg ugeqpf/itggvki vk o g ku enqemgf y jgp vjg ugeqpf/itggvki o guuc ig dg ikpu. pqv chvgt kv gpfu0 Hqt gzc o rng.
kh vjg ugeqpf itggvki ygtg 37 ugeqpfu kp ngpivj cpf vjg eqphkiwtgf ugeqpf/itggvki vk o g ygtg 92 ugeqpfu.
vjg itggvki yqwnf dg ikp

call application voice service-name

Ekueq KQU Tgngcug 3405*36+V cpf ncvgf tgngcugu uw r rqtv Ekueq EOG Dcuke Cwvq o cvke Ecnn Fkuvtkdwkqp *D/CEF+
cpf Cwvq/Cwvqfcpv *CC+ Ven

call application voice voice-mail

Ghhgevkxg ykvj Ekueq KQU Tgngcug 3405*36+V cpf

```
Router(config)# ecnn crrnkecvkqp xqkeg cc xqkeg/ockn 7222
```

Related Commands

call application voice welcome-prompt

Ghhgevkxg ykvj Ekueq KQU Tgngcug

Vjg hkngrc og o wuv dg

callback (voice emergency response settings)

Vq tqwvg cp G;33 ecndcem vq cpqvjgt

caller-id

Vq urgek{ y jgvjgt vq rcuu vjg nqecn ecnngt KF qt vjg qtkikpcn ecnngt KF ykvj ecnu htq o cp gzvgpukqp kp Ekueq
Wpkhkgf EOG

Examples

Vjg

caller-id block (ephone-dn and ephone-dn-template)

Vq

Kh {qw wug cp grjqpg/fp vgo rncvg vq crrn{ c eqo ocpf vq cp

caller-id block (voice register template)



Ghhgevkxg ykvj Ekueq KQU Tgngcug 3406*33+ZL. vjg **ecmgtkf dnqem *xqkeg t**

Related Commands

caller-id block code (telephony-service)

Vq ugv c

call-feature-uri

Vq urgek{ vjg wphqt o tguwteg kfgpvkhkt *WTK+ hqt uqh mg{u qp UKR r jppgu tgi kuvgtgf vq c Ekueq Wpkhkf
EOG tqwgt. wug vjg **ecm/hgcwtg/wtk** eq o o c p f k p xqkeg tgi kuvgt inqdcn eqphki wtcvkqp o qfg0 Vq tgo qxg c
WTK cuuqekvkqp. wug vjg **pq** hqt o qh vjku eq o o c p f0

ecm/hgcwtg/wtk

call-forward

Vq inqdem{ crn{ fknrcp/rcwgtg zrcpukqp vq tgfktgevkpi pwo dgtu hqt gzvcpukqp pwo dgtu cuuqekcvgf ykvj
UEER KR rjqpgu kp Ekueq Wpkhkgf EOG. wug vjg **ecm/hqtyctf u{uvgo** eqo ocpf kp vnggrjq{/ugtxkeg
eqphki wtcvkqp

Related Commands

call-forward (voice register)

Vq

```
Router(config-register-global)# ecnn/hqtyctf u{uvgo tgfktgevmpi/gzrcpfgf
```

Related Commands

call-forward all

Examples

Vjg hqnnqykpi gzc o rng ujqu jqu vq ugv ecnn hqtyctfkpi qh cnn ecnnu qp fktgevt{ pwo dgt 7223 vq fktgevt{
pwo dgt 72270 Cnn

call-forward b2bua all

V_q

Vjg ecm/hqty ctf d4dwc cm eq o o cpf vcmgu rtgeg fgpeg qxgt vjg ecm/hqty ctf d4dwc dwu{ cpf ecm/hqty ctf d4dwc

call-forward b2bua busy

Vq gpcdng ecnn hqt yctfki hqt c Uguukqp Kpkvkevqp Rtqvveqn *UKR+ dcem/vq/dcem wugt ci gpv *D4DWC+ uq vjc
kpeq okpi ecnu vq c dwc gzvgpukqp ctg hqt yctfgf kq cpqvjgt gMgpukqp.

Yg tgeqo ogpf vjcv {qw

call-forward b2bua mailbox

Yg tgeqo ogpf vjcv {qw fq pqv wug vjku eqo ocpf vq eqphkiwtg c UKR gzygpukqp qt UKR KR r jppg vjcv ku c
ogodgt qh c jwpv i tqwr0 kh vjku eqo ocpf ku eqphkiwtgf hqt c ogodgt qh c jwpv i tqwr.

Command	Description
xqkeg tgiuvgt fp	Gpvgtu xqkeg tgiuvgt fp eqphki wtcvkqp o qfg vq fghkpg cp gzvgpukqp hqt c UKR r j qpg n kpg()
	Gpvgtu xqkeg tgiuvgt rqqn eqphki wtcvkqp o qfg hqt UKR r j qpg U U UKR

call-forward b2bua night-service

Vq cwwq o cvkecm{ hqt yctf ecnu vq cpqvjgt pw o dgt fwtkpi pki jv/ugtxkeg jqwtu. wug vjg **ecm/hqtyctf d4dwc pki jv/ugtxkeg** eq o o cpf kp xqkeg tgi kuvgt fp eqphki wtcvkqp o qfg0 Vq tg o qxg vjg eqfg. wug vjg **pq** hqt o qh vjku eq o o cpf0

ecm/hqtyctf d4dwc pki jv/ugtxkeg vct igv/pw o dgt

pq ecm/hqtyctf d4dwc pki jv/ugtxkeg

Syntax Description

	Rjqpg pw o dgt vq
--	-------------------

Related Commands

call-forward b2bua noan

Vq gpedng ecm hqyctfkipi hqt | n

call-forward b2bua unreachable



Ghhgevkxg ykvj Ekueq KQU

Examples

call-forward busy

Vq eqphki wtg ecnn hqtyctfkipi uq vjcv kpeqokpi ecmmu vq c dwu{ gzvgpukqp *grjqpg/fp+ ctg hqtyctfgf vq cpqvjgt
gzvgpukqp. wug

Usage Guidelines

Vjg ecnn hqtyctfipi ogejcpku o ku cr rnkf vq cp kpfkxfwcn gzvgpukqp *grjppg/fp+ cpf ku pqv cr rnkf vq vjg rjppg qp yjkej vjg gzvgpukqp cr rgctu0

Pqt o cmm{. ecnn hqtyctfipi ku cr rnkf vq cmm fkc n rgg

```
Router(config-telephony)# gzkv
Router(config)# grjapg/fp 3
Router(config-ephone-dn)# pwodgt 7223 ugeqpfct{ 7224
Router(config-ephone-dn)# ecnn/hqtyctf
dwu{ 7227 rtkoct{
```

Related Commands

call-forward max-length

Vq tguvkev vjg pwodgt qh fki kvu vjev ecq

jpg

Examples

Vjg hqmqykp i gzc o rng tguvtevu

call-forward night-service

Vq cwwq o cvkecm{ hqt y ctf ecmmu vq cpqv jgt pw o dgt fwtkpi

Examples

Vjg hqmqykp i gzc o r ng guvcdnkujgu pki jv/ugtxkeg jqwtu htqo 3 r0o0 Ucvwtfc{ wpykn : c0o0 Oqpf c{0 Fwtkpi
vjcv vkog. ecnuu vq gzvgpukqp 3222 r c qp

call-forward noan

Vjg

call-forward pattern

calling-number local

Vq tgrnceg c

pwodgt0 Kh dqvj pwodgtu ctg tgikuvgtgf ykvj vjg icvngmrgt. vjg rtkoct{ pwodgt ku vjg pwodgt vjcv cr rgetu
cu vjg ecnkpi pwodgt0

Kh vjg grjqpg/fp wugf d{ c hqtyctfkpi rctv{ jcu c ugeqpfct{ pwodgt kp cffkqpvq kvu rtkoct{ pwodgt cpf
vjg **ecnkpi/pw o dgt nqecn ugeqpfct**{ eqo ocpf ku wugf. vjg ugeqpfct{

ephone-dn 1
number

calling-number local (voice register global)

Vq tgrnceg c ecnkpi/rctv{ pwo dgt cpf pcog ykvj vjg hqtyctfkpi/rctv{ pwo dgt cpf pcog *vjg nqecn pwo dgt
cpf pcog+ kp ecnu hqtyctfgf wukpi nqecn jcktrkp ecnu tqwvki. wug vjg **ecnkpi/pwo dgt nqecn** eqo o cpf kp
xqkeg tgi kugt inqden eqphki wtcvkqp o qfg0 Vq tgugv v

callqueue-display

Vq eqphki wtg ecnn yckvki pqvkhkecvkqp fkurnc{ qp vjg cigpv rjqpg cu eqpvkpwqwu. rgtkqfke. qt qhh. wug vjg
ecmswgg fkurnc{ eq o o cpf0 Vq ugv vjg ecnn yckvki pqvkhkecvkqp fkurnc{ vq vjg fghcwnv uvcvg qh rgtkqfke *hqt
xqkeg jwpv itqwr+ cpf eqpvkpwqwu *hqt grjqpg jwpv itqwr+. wug vjg **fghcwnv**

call-park system

Vq fghkpg u{uv g o rctc o gvtu hqt v jg Ecm Rctm hgcwvtg.

Related Commands

call-waiting (voice register pool)

Vq gpcdng ecmm/y ckvki qrvkqp qp c

call-waiting beep

Vq cmmqy ecm/yckvpi dggru vq dg ceegrvgf d{ qt igpgtcvgf htq o cp grjqpg/fp. wug vjg **ecm/yckvpi dggr**
eq o ocpf kp grjqpg/fp qt grjqpg/fp/vg o rncvg eqphki wtevkqp o qfg⁰ Vq flucdng vjg ceegrvcpeg cpf

Kh {qw eqphkiwtg c dwvvpq vq jcxg c ukngpv tkpi wukpi vjg u qrvkqp qh vjg **dwwqp** eq o ocpf. {qw yknn pqv jgct c ecnn/yckvkpi dggr tgi ctfnugu qh yjgvjgt vjg grjqpg/fp cuuqekcvgf ykvj vjg dwvvpq ku eqphkiwtgf vq igpgtevg c ecnn/yckvkpi dggr⁰

Kh {qw wug cp grjqpg/fp vgo rncvg vq crnn{ c eqo ocpf vq cp grjqpg/fp cpf {qw cuuq wug vjg ucog eqo ocpf kp grjqpg/fp eqphkiwtcvkqp oqfg hqt vjg ucog grjqpg/fp. vjg

call-waiting ring

v



Vjg ecnn/yckvki tkpi qrvkqp ecppqv dg wugf qp vjg Ekueq Wpkhkf KR Rjqpg 9;24. Ekueq Wpkhkf KR Rjqpg 9;27.

camera

Vq gpedng WUD ec ogtc ecrdlnkv{ qp Ekueq Wpkhkgf KR Rjppgu ; ;73 cpf ; ;93. wug

capf-server

Vq gpygt ECRH/ugtxgt eqphki wtcvkqp o qfg vq ugv ECRH ugtxgt rctc o gvgtu. wug vjg **ecrh/ugtxgt** eq o o cpf kp inqdcn eqphki wtcvkqp o qfg0 Vq tg o qxg vjg ECRH ugtxgt eqphki wtcvkqp. wug vjg **pq** hqt o qh vjku eq o o cpf0

ecrh/ugtxgt

pq ecrh/ugtxgt

Syntax Description Vjku eq o o cpf jcu pq mg{ yqtfu qt ctiw o gpvu0

Command Default Pq ECRH ugtxgt eqphki wtcvkqp ku rtgugpv0

Command Modes.913 Tm(Command Default)213V500EDO

cert-enroll-trustpoint

Vq gptqm vjg

Examples

Related Commands

Command	Description
ujqy evk uguukqp	Flurnc{u cevkxg EVK uguukqpu0

clear telephony-service conference hardware number

Vq ftqr cm eqphgtpeg

clear telephony-service ephone-attempted-registrations

Vq go rv{ vjg nqi qh grjqpgu vjcv wpuweeguuhwm{

clear voice fac statistics

Vq engct vjg xqkeg HCE uvcvkukcu kphqt o cvkqp. wug vjg engct xqkeg hce uvcvkukcu eq o o cpf kp wugt GZGE qt rtkxknigf GZGE oqfg)

engct xqkeg hce uvcvkukcu

Syntax Description Vjku eq o o cpf jcu pq ctiwo gpvu qt mg{ yqt fu)

Command Default Pq fghcwnv dgjcxkqt qt xcnwgl)

Command Modes Rtkxknigf GZGE)

<u>Command History</u>	Cisco IOS Release	Cisco Product	Modification
	3703*5+V	Ekueq Wpkhkgf EOG :07	Vjku eq o o cpf ycu kptqfwegf)

Usage Guidelines Wug vjku eq o o cpf vq engct vjg xqkeg Hqtegf Cwvjgpwkecvkqp Eqfg *HCE+ uvcvkukcu kphqt o cvkqp eqmgevgf d{ vjg u{uvgo)

Router #clear voice fac statistics

Related Commands

clear voice lpcor statistics

Vq enget cmm nqi kecn rctvkvkqpkpi encuu qh tguvtkevkvq

clear voice register attempted-registrations

Vq engct vjg cwg o rvgf/tgikvctvkqpu. wug vjg engct xqkeg tgikuvgt cwg o rvgf/tgikvctvkqpu eq o o cpf kp xqkeg tgikuvgt inqden oqfg0

engct xqkeg tgikuvgt cwg o rvgf tgikvctvkqpu]kr kr/cfftguu- o ce J0J0J_

Syntax Description

	*Qrvkqpcn+ KR cfftguu qh vjg UKR r jppg cwg o rvkp i

Related Commands

cnf-file

Vq urgek{ vjg igpgtcvkqp qh fkhhtgpn rjqpg eqphki wtcvkqp hknug d{ v{ rg qh rjqpg qt d{ kpfkxfwcn rjqpg. wug vjg **eph/hknug** eqo ocpf kp vgngrjq{ /ugtxkeg eqphki wtcvkqp oqfg0 Vq tgywtp vq vjg fghcwnv. wug vjg **pq** hqt o qh vjku eqo ocpf0

eph/hknug }rgtrjqpgv{rg- rgtrjqpg;

pq eph/hknug }rgtrjqpgv{rg- rgtrjqpg;

Syntax Description

cnf-file location

Vq

Hncuj

Usage Guidelines

Vjku eqo o cpf ecp dg wugf vq jgnr ucxg

codec (telephony-service)

Vq ugngev c fghcwnv eqfge hqt UEER KR rjppgu kp Ekueq Wpkhkf EOG. wug

Related Commands

Related Commands

conference add-mode (voice register)

Vq eqphki wtg vjg o qfg hqt cf fkp i retvkekrcpw vq cf/jqe jctf yctg eqphgtgpegu qp Ekueq Wpkhkgf UKR KR r j qpgu.
wug vjg **eqphgtgpeg cf f/o qfg** eq o o cpf kp xqkeg tgi kuvgt rqqn qt xqkeg tgi kuvgt vg o rncvg eqphki wtcvkqp o qfg0
Vq tgvwtp vq vjg fghcwnv. wug vjg **pq** hqt o qh vjku eq o o cpf0

eqphgtgpeg cf f/o qfg letgcvqt_

pq eqphgt

Related Commands

conference admin

Vq

conference drop-mode

Vq eqphkiwtg vjg oqfg

Examples

Vjg hqmqykpi gzc o ring eqphkiwtgu cf jqe jctfyctg eqphgtgpegu uq vjcv qpn{ vjg etgcvt ecp cff rctvkekrcpvO q

Vjg hqmqykpi gzc o r ng uj qyu j qy vq eqphki wtg

conference hardware

Vq eqphki wtg c Ekueq Wpkhgf EcmnOpcigt Gzrtguu u{uvgo hqt jctf yctg eqphgtgpeki qpn{. wug vjg

Related Commands

conference hardware (voice register global)

Vq eqphki wtg Ekueq Wpkhkf Eq o o wpkecvkqpu Ocpigt Gzrtguu *Ekueq Wpkhkf EOG+ FURHct o jctfyctg/dcugf
cf/jqe eqphgtgpekpi. wug vjg **eqphgtgpeg jctfyctg** eq o o cpf

Related Commands

conference-pattern blocked

Vq rtgxgpv gzvgpukqpu qp ep gr j qpg qt c xqleg tg i kuvgt rqqn htq o

conference transfer-pattern

Vq eqphki wtg c Ekueq Wpkhgf EcmnOpcigt

cor (ephone-dn)

Vjku eqo ocpf ku pqy fqewogpvgf cu vjg **eqtkuv** eqo ocpf0 Hqt eqo rngvg eqo ocpf kphqt o cvkqp. ugg vjg **eqtkuv** eqo ocpf rcig0

cor (voice register)

Vq eqphki wtg c encuu qh tguvtkevqp *EQT+ qp vjg XqKR fkcñ rggtu cuuqekcvgf ykvj fktgevqt{ pwo dgtu. wug vjg
eqt eq o o cpf kp xqkeg tgi kuvgt rqqñ qt xqkeg tgi kuvgt vg o rncvg eqphki wtcvkqp o qfgl)

Cisco Productfication

Modification

corlist

Vjku eqo ocpf

cf o kpuvtcvqtu vq dngem ecnu *hqt gzc o rng. ecnu vq ;22 pwo dgtu+. cpf cr rnkgu fkhgtgpn tguvtkevqpu vq ecnu
cwg o rvu htq o

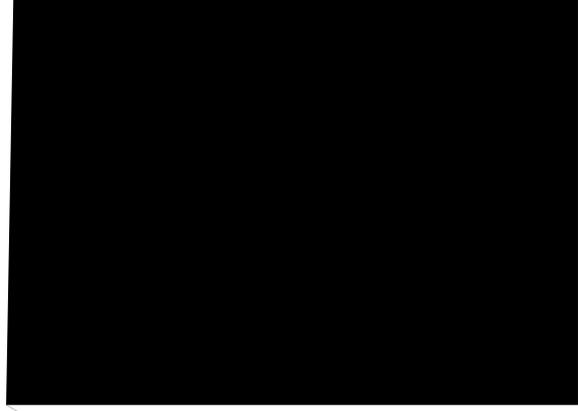
create cnf-files

Vq dwknf vjg gZvgpukdng Octmwr Ncp i wci g *ZON+ eqphki wtevkqp hkngr vjcv ctg tgswtgf hqt KR

Command	Description
	Urgekkgu c wqtc i g nqecvkqp hqt r j qpg eqphk i wtcvkqp hknku

create cnf-files (voice-gateway)

```
Vq igpgtcvg vjg gZvgpukdng Octmwr Ncpiwcig *ZON+ eqphkiwtcvkqp hknгу vjcv ctg tgswktgf vq cwwqepphiwtg  
vjg Ekueq xqkeg icvgyc{. wug vjg etgevg eph/hknгу eq o ocpf kp xqkeg/icvgyc{ eqphkiwtcvkqp o qfg0 Vq fkucdng  
vjg
```



create profile (voice register global)

Vq igpgtcvg vjg

EcmOpcigt. tsgwuvu c egtvkhkecvg. vjg etgfgpvcnu ugtxgt rtqxfgu vjg gtx ncvgy

cti csta mode basic

Vq ugv vjg EVK kpvgtthceg kp Ekueq Wpkhkgf EOG kpvq dcuke o qfg. wug vjg **evk euvc o qfg dcuke** eq o o cpf kp xqkeg/ugtxkeg eqphki wtcvkqp o qfg0 Vq tgwtp vq fghcwnv. wug vjg **pq** hqt o qh vjku eq o o cpf0

evk euvc o qfg dcuke

pq evk euvc o qfg dcuke

Syntax Description Vjku eq o o cpf jcu pq ctiwo gpvu qt mg{ yqtfu0

Command Default EVK kpvgtthceg ku kp cfxcpegf o qfg0

Command Modes Xqkeg/ugtxkeg eqphki wtcvkqp *eqphki/xqk/ugtx+

Command History

cti message device-id suppress-conversion



cti notify

Vq hqteg cp gr j qpg/fp kpq c eqpuvcpv wr uvcvg. wug


```
cti notify
cti watch
ephone-dn 4
number 204
ephone-dn-template 15
```

Related Commands

cti-aware

Vq d k p f c u g u u k q p v q v j g E V K u w d u { u v g o . w u g v j g e v k c y c t g e q o o c p f k p x q k e g u g u u k q p / u g t x g t e q p h k i w t c v k q p o q f g 0 V q t g w t p v q f g h c w n v . w u g v j g p q h q t o q h v j k u e q o o c p f 0

evk/cyctg

ctl-client

Vq

ctl-service admin

Vq urgek{ c wugt pc o g cpf rcuu y qtf vq cwvjg p vkecv g vjg enkgpv fwtkpi vjg EVN rtqv qeqn. wug



Cisco Unified CME Commands: D

fcvg/hqt o cv *vgngrjqp{/ugtxleg+. rcig 4:4

fcvg/hqt o cv *xqleg tgikuvgt inqdcn+.

fgdwi grjqpg sqx. rcig 559

fgdwi grjqpg tcy. rcig 562

fgdwi grjqpg tgikvgt. rcig 564

fgdwi grjqpg ueer/uvcvg. rcig

fktgev/kpyctf/fkcn kufp. rcig 62;
fktgevqt{. rcig 633
fktgevqt{ gpvt{. rcig 635
fkurnc{/nqiqw. rcig 637
fpf *xqkeg tgikuvgt rqqn+. rcig 638
fpf hgcwtg/tkpi. rcig 639
fpf/eqpvtqn *xqkeg tgikuvgt

date-format (telephony-service)

Vq ugv vjg fcvg

date-format (voice register global)

Vq

debug callmonitor

Vq eqngev cpf fkurnc{ fgdwi ikpi vtcegu hqt ecmm o qpkvqt. wug vjg **fgdwi ecmm o qpkvqt** eq o o cpf kp rtkxkng igf
GZGE oqfg0 Vq fkucdng fgdwi ikpi. wug vjg **pq** hqt o qh vjku eq o o cpf0

fgdwi ecmm o qpkvqt }cmm- eqtg- fgvckn- gttqtu- gxgpvu- j yeqph- kphq- z o n;

pq fgdwi eq o o cpf }cmm- eqtg- fgvckn- gttqtu- g -

```
                filtering disabled
Logging Exception size (4096 bytes)
Count and timestamp logging messages: disabled
Persistent logging: disabled
Trap logging: level informational, 461 message lines logged
Log Buffer (1000000 bytes):
Jun  4 22:30:24.222: //CMM/INFO:
Jun  4 22:30:24.222: E/CMM/INFO:
Jun  4 22:30:24.222: //CMM/INFO:cmm_notify_trigger()
```

```
Jun 4 22:30:24.222: //CMM/INFO:find_gcinfo_node
Jun 4 22:30:24.222: //CMM/INFO:      target_node 6544A9CC
Jun 4 22:30:24.222: //CMM/INFO: : - gcid 05591A85-122211DC-8645A1CA-4B604A7A
Jun 4 22:30:24.222: //CMM/INFO: dnm_E : 3 BBMM/ .T      2: M
```


001902: .Jul 21 18:17:22.711: ephone_capf_send_delete_cert_req_msg: SEP000E325C9A43
001903: .Jul 21 18:17:22.711: ephone_capf_ssl_write: 8 bytes
001904: .Jul 21 18:17:23.891: ephone_capf_ssl_read: Read 12 bytes
001905: .Jul 21 18:17:23.891: ephone_capf_handle_phone_msg: msgtype 14
001906: .Jul 21 18:17:23.891: certificate delete successful for SEP000E325C9A43
001907: .Jul 21 18:17:24.695: ephone_capf_release_session: SEP000E325C9A43
001908: .Jul 21 18:17:24.695: ephone_capf_send_end_session_msg: SEP000E325C9A43
001909: .Jul 21 18:17:24.695: ephone_capf_ssl_write: 12 bytes
001910: .Jul 21 18:17:25.095: %IPPHONE-6-REG_ALARM: 22: Name=SEP000E325C9A43 Load=7.2(2.0)
Last=Reset
t-Reset
001911: .Jul 21 18:17:25.099: %IPPHONE-6-REGISTER: ephone-1:SEP000E325C9A43 IP:10.10.10.194
Socket:2 De
viceType:Phone has

debug cch323 video

Vq

h323_ctl=0x20
Jun 13 09:19:42.010: //103030/C7838B198002/H323/cch323_rotary_validate: No peer_ccb available

Examples

Vjg hqmqykpi ku uc o rng qwrww qh

debug credentials

Vq ugv fgdwi ikpi qp

Examples

Vjg hqmqyki ku uc o rig qwrww ujkyki vjg etfgpvkcu ugtxkeg vjcv twpu dgvyggp vjg Ekueq

debug cti

Vq gpedng fgdwi ikpi qp vjg EVK kpvgtceg kp Ekueq Wpkhkf EOG. wug vjg **fgdwi evk** eq o ocpf kp rtkxngigf
GZGE oqfg0 Vq fkucdng fgdwi ikpi. wug vjg **pq** hqt o qh vjku eq o ocpf0

fgdwi evk }cm· ecmeqpvtn· eqtg· f o i t· n o· r tqvqkh·

debug ctl-client

Vq eqnngv fgdwi kphqt o cvkqp cdqww vjg EVN enkgpv. wug vjg **fgdwi evn/enkgpv** eq o o cpf kp rtkxngigf GZGE eqphki wtcvkqp o qfg0 Vq fkucdng eqnngvkvqp qh fgdwi kphqt o cvkqp. wug vjg **pq** hqt o qh vjku eq o o cpf0

fgdwi evn/enkgpv

pq fgdwi evn/enkgpv

Syntax Description Vjku eq o o cpf jcu pq ctiwo gpvu qt mg{ yqtfu0

Command Default Eqnngvkvqp qh EVN enkgpv fgdwi kphqt o cvkqp ku fkucdngf0

Command Modes

debug ephone alarm

Vq

fgdwi ikpi ku gpcdnf hqt c Ekueq KR r jppg. vjg fgdwi qvrvv ku fkrnc {gf hqt vjg fktgevqt{ pw o dgtu cuuqekcygf
ykvj vjg Ekueq KR r jppg⁰

debug ephone blf

Vq fkrnc{ fgdwi ikpi

```
*Sep 4 07:18:28.951: ephone-2[2]:line status 1, subID [23]
*Sep 4 07:18:28.951: ephone-2[2]:StationFeatureStatV2Message sent, status 1
```

Related Commands

*May 1

debug ephone detail

Vq ugv fgvcn fgdwi ikpi hqt vjg Ekueq KR rjqpg. wug vjg **fgdwi grjqpg fgvcn** eq o ocpf kp rtkxngigf GZGE
o qfg0 Vq fkucdng fgdwi ikpi qwrrwv. wug vjg **pq** hqt o qh vjku eq o ocpf0

fgdwi
pgw1

fgdwi ikpi ku

```
.
1d04h: Skinny Call State change for DN 1 CONNECTED
.
1d04h: ephone-1[1]:OpenReceive DN 1 codec
```

Command	Description
	Fkunc { u kphqt o cvkqp cdqww

debug ephone error

fgdwi ikpi ku gpcdnfg hqt c

debug ephone extension-assigner

Vq fkrnc{ uvcwu o guucigu rtqfwegf d{ vjg gzvvpukqp cuukipgt cr rnkccvkqp. wug vjg **fgdwi grjppg**
gzvvpukqp/cuukipgt

(26); CV_VOICE_EFXS (26)

debug ephone hfs

Vq eqmgev cpf fkurnc{ fgdwi ikpi kphqt o cvkqp qp vjg fqypncf qh KR r j qpg eqphki wcvkqp cpf hkt o yctg hknqu
wukpi vjg J VVR Hknq/Hgvej Ugtxgt .

Table 2: debug ephone hfs Field Descriptions

debug ephone keepalive

Vq ugv mggrcnkxg fgdwi ikpi hqt vjg Ekueq KR rjqpg.

debug ephone loopback

Examples

Vjg hqmqykp*i* gzc o rng eqpvckpu vyq gzegtrvu qh qwrww hqt c ecmm vjcv ku tqwvqf vjtqwij c nqqrdcem0 Vjg hktuv gzegtrv ku qwrww htq o vjg **ujqy twppkp*i*/eqph*i*** eqo o cpf cpf fkurnc{u vjg nqqrdcem eqph*i* wtcvkqp wugf hqt vjku gzc o rng0 Vjg ugeqpf gzegtrv ku qwrww htq o vjg **fgdwi**

Y jgp gzv

.
.

Mar 7 00:57:32.158:SkinnyDnToneLoopback DN 42

Field	Description
	Fkueqppgeν ecwug eqfg. kp fgek o cη Vj gug ctg pqt o cη EEaECWUG eqfg xcnwgu vjcv ctg cnuq wugf kp ecη eqpvtqη CRK

debug ephone message

Vq gpcdng o guucig vtcekpi dgvyggp grjqpgu. wug vjg **fgdwi grjqpg o guucig** eq o ocpf kp rtkxkngif GZGE
oqfgl Vq fkucdng fgdwi ikpi qwvrvv. wug vjg **pq**

Related Commands

debug ephone mlpp

Vq flurnc{ fgdwi ikpi kphqt o cvkqp hqt Owivkngxgn Rtgegfgpeg

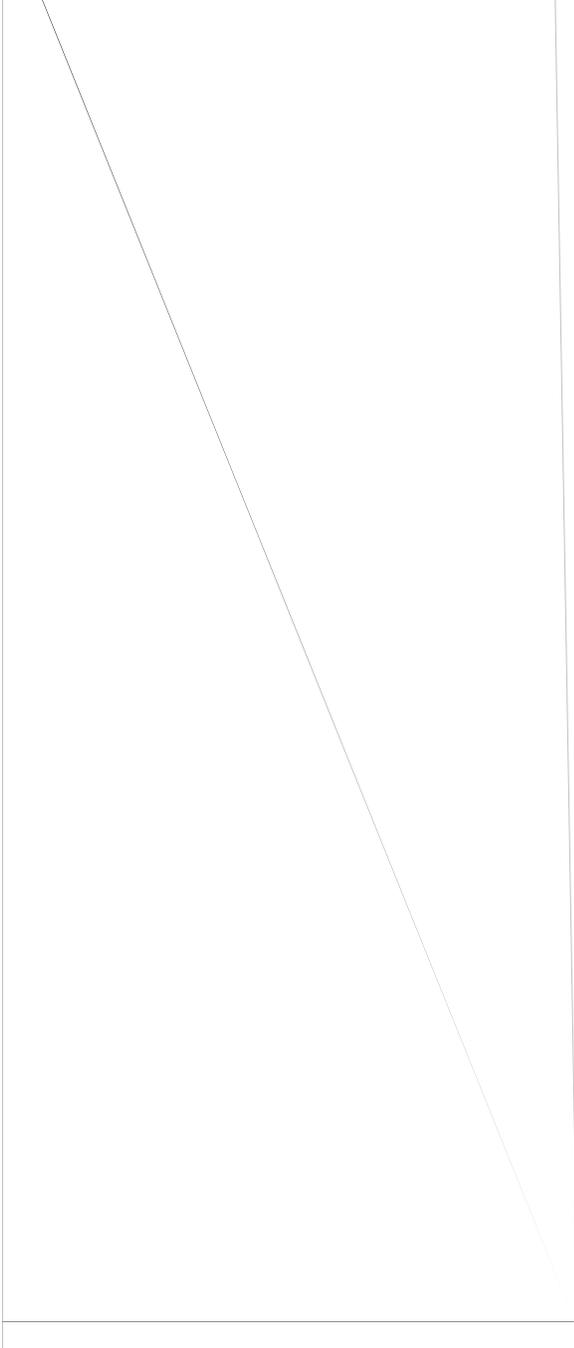
Sep 5 14:23:02.303: ephone-4[3/3][SEP001AE2BC3EE7]:indication=1
Sep 5 14:23:02.303: ephone-4[3/3][SEP001AE2BC3EE7]:mlpp

debug ephone mwi

debug ephone paging

Vq eqmgev fgdwi ikpi kphqt o cvkqp qp rc ikpi hqt dqvj Ekueq Wpkhkgf UKR





debug ephone pak

Vq rtqxfq xqkqg rcemgv ngxgn fgdwi ikpi cpf

[qw ecp gpcdng qt fkucdng fgdwi ikpi qp cp{ pwo dgt qh Ekueq KR rjqpgu ø

? pw

pw

Command	Description

received by all (shared) phones 0
Mar 7

debug ephone register

Vq ugv tgikvctvkqp fgdwi ikpi hqt vjg Ekueq KR

KR

ugdwi i ?

tg

fgdwi ikpi ku gpcdnf hqt c Ekueq KR r jppg. vjg fgdwi qwvrvw kGfL0020f 1q0.016331450L Qd cuuqekcyf

Related Commands

debug ephone shared-line-mixed

Vq

debug ephone state

Vq ugv uvcvg fgdwi ikpi hqt vjg

```
fgdwi ikpi ku gpcdnf hqt c Ekueq KR rjqpg. vjg fgdwi qwrww ku fkunc{gf hqt vjg fktgevqt{ pw o dgtu cuuqekcvf  
ykvj vjg Ekueq KR rjqpg}
```

Examples

```
Vjg hqmqy kpi ku uc o rng qwrww qh uvcvg fgdwi ikpi hqt vjg Ekueq KR rjqpg ykvj OCE cfftguu 22520;6e50G3C:<
```

```
Router# fgdwi grjqpg uvcvg oce/cfftguu 22520;6e50G3C:  
EPHONE state debugging is enabled for phone 0030.94C3.E1A8  
1d06h: ephone-1[1]:OFFHOOK  
1d06h: ephone-1[1]:SIEZE on activeline 0  
1d06h:
```

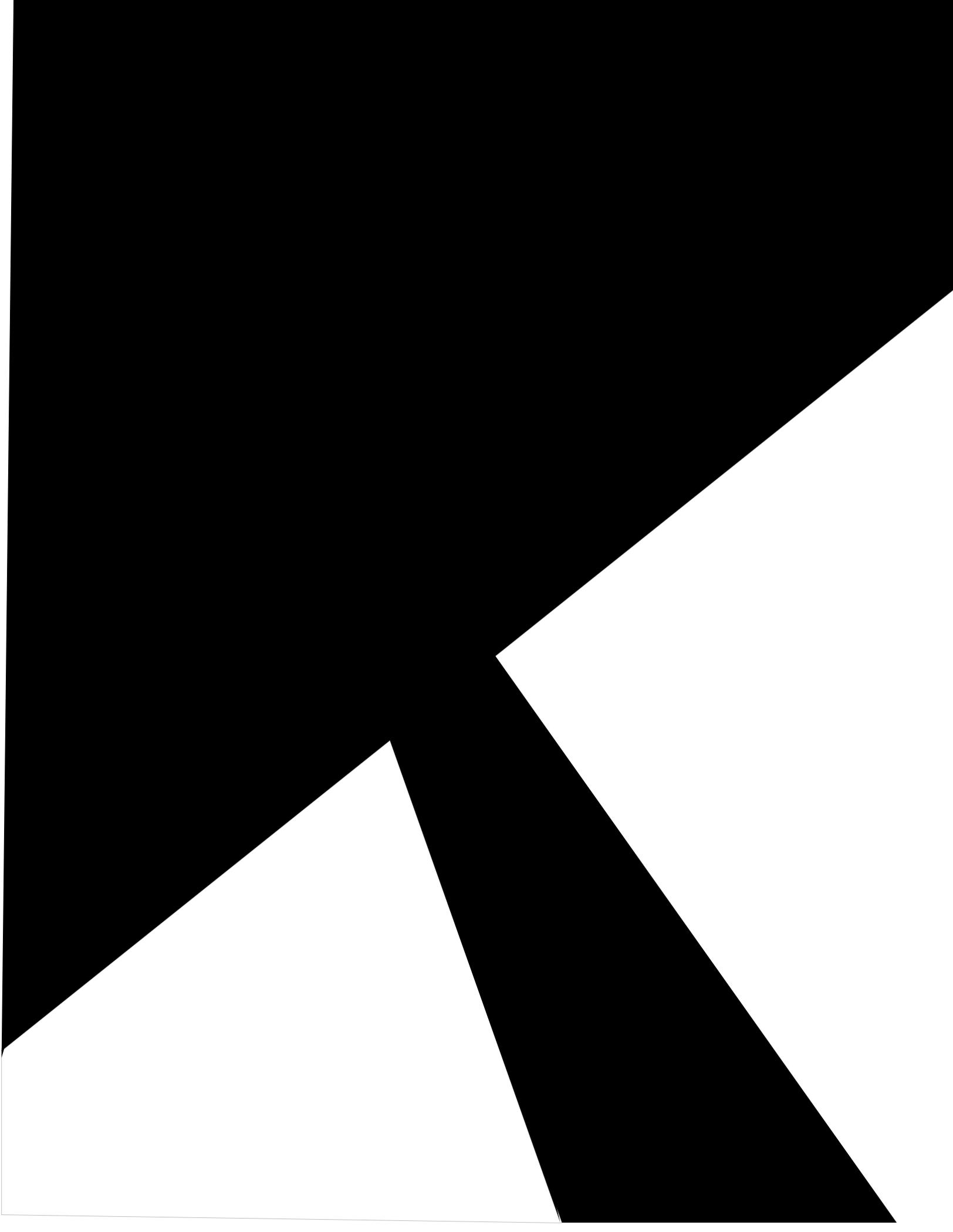
Command	Description
	Fkunc { u kphqt o cvkqp cdqww

debug ephone statistics

v

[qw ecp gpcdng qt fkucdng fgdwi ikpi qp cp{ pwo dgt qh Ekueq KR rjqpgu0 Vq ugg vjg Ekueq KR rjqpgu vjcv
jcxg fgdwi ikpi gpcdngf.

*Mar 13 16:10:04.967:



Active Call

debug mwi relay errors

debug mwi relay events

Vq ugv

Related Commands

for dn '20141'
.Aug

debug voice register errors

Vq fkurnc{ fgdwi kphqt o cvkqp qp xqkeg tg ikuvgt o qfwng gttqtu fwtkpi tg ikuvtcvkqp kp c Ekueq Wpkhkgf EcmOcpigt
Gzrtguu *Ekueq Wpkhkgf EOG+ qt Ekueq Wpkhkgf

Examples

Vjg hqmqykp i ku uc o rng qwrww htqo vjku eqo ocpf<

```
Router# fgdwi xqkeg tgikuvgt gttqtu  
*Apr 22 11:52:54.523
```

debug voice register events

Vq fkurnc{ fgdwi kphqt o cvkqp qp xqkeg tgikuvgt o qfwng gxgpvu fwtkpi Uguukqp Kpkvkvkqp Rtqvqeqn *UKR+ r j qpg
tgikvvcvkqpu kp c Ekueq Wpkhkgf Ecmn Ocpcigt Gzrtguu *Ekueq Wpkhkgf EOG+ qt Ekueq Wpkhkgf UKR Uwtxkxcdng
Tgoqvg Ukyg Vgngrjqp{ *UTUV+ gpxktqpo gpv. wug vjg **fgdwi xqkeg tgikuvgt**

Vjg rjqpg pwo dgt 6;23 cuuqekcygf ykvj xqkeg tgi kuvgt rqqn 3. xqkeg tgi kuvgt fp 3. tgi kuvgtgf uweeguuhwnn{0 C
f{pc oke pqtocn *v{rg 2+ XqkR fkc n rgg

rh

rg g «

Related Commands

Related Commands

Command	Description
	Fghkpgu c jwpv i tqwr hqt UKR r jppgu

description (ephone)

Vq rtqxfq grjqpg fguetrkqpu hqt pgvyqtm ocpigogpv u{uvqou wukpi cp gZvgpukdng Octmwr Nepiwcig
*ZON+ swgt{. wug vjg **fguetrkqp** eqo ocpf kp grjqpg eqphkiwcvkqp

description (ephone-dn and ephone-dn-template)

Vq fkurnc{ c ewuvq o vgzv/uvtkpi fguetkrvkqp kp vjg jgcfgt dct qh cmn uwr rqtvgf Ekueq Wpkhkf KR

Ekueq Wpkhkgf KR Rjqpgu 9;82 cpf 9;82 I

Ekueq Wpkhkgf KR Rjqpg 9;92

Ekueq Wpkhkgf KR Rqpg 9;93

Hqt Ekueq Wpkhkgf KR Rjqpg 9;62u cpf 9;62 I u

description (ephone-hunt)

Vq etgcvg c ncdgn hqt cp gr j qpg j wpv i tqwr. wug v jg **fguetkrvkqp** eq o o cpf kp gr j qpg/j wpv eqphki wt

description (voice hunt-group)

Vq urgek{ c fguetkrvkqp hqt c xqkeg j wpv i tqwr. wug vjg **fguetkrvkqp** eq o o cpf kp xqkeg j wpv/ i tqwr eqphki wtcvkqp
o qfgl V

description (voice moh-group)

Vq fkurnc{ c dtkgh fguetkrvkqp urgekhhke

Command	Description

description(voice register pool-type)description(voice register pool-type)

Vq urgek{ vjg fguetkrvkqp utkpi hqt c pgy rjqpg oqfgn. wug vjg **fguetkrvkqp** eq o ocpf kp xqkeg tgikuvgt rqqn/v{ rg oqfg0 Vq tg oqxg vjg fguetkrvkqp utkpi. wug vjg **pq** hqt o qh vjku eq o ocpf0

fguetkrvkqp *fguetkrvkqp*

pq fguetkrvkqp *fguetkrvkqp*

Syntax Description

fguetkrvkqp utkpi

Urgekkgu fguetkrvkqp qh vjg rjqpg oqfgn0

Command Default

Fguetkrvkqp hqt vjg rjqpg oqfgn ku pqv fghkpgf0 Y jgp vjg tghgtgpeg/rqqn{ rg eq o ocpf ku eqphkiwtgf. vjg fguetkrvkqp qh vjg tghgtgpeg rjqpg ku kpjgkvgf0

Command Modes

Xqkeg Tgikuvgt Rqqn/V{ rg Eqphkiwtcvkqp *eqphki/tgikuvgt/rqqn{ rg+

Command History

Cisco IOS Release

Cisco Product

Modification

3705*5+0

Ekueq UKR EOG 3202

Vjku eq o ocpf ycu kpvtqfwegf0

Usage Guidelines

Wug vjku eq o ocpf vq urgek{ vjg fguetkrvkqp utkpi hqt c pgy rjqpg oqfgn0 Y jgp {qw wug

device-name

Vq cuukip

device-security-mode

Vq ugv vjg ugewtkv{ o qfg hqt UEER ukipcnpki hqt fgxkegu eq o o wpkecvkpi ykvj vjg Ekueq Wpkhkgf EOG tqwgt inqdcnn{ qt rgt grjqpg. wug vjg **fgxkeg/ugewtkv{/o qfg** eq o o cpf kp vgngrjqpg{/ugtckeg qt grjqpg eqphkiwtcvkqp o qfg0 Vq tgwtp vq vjg fghcwnv. wug vjg **pq** hqt o qh vjku eq o o cpf0

fgxkeg/ugewtkv{/o qfg }cvvjgpkcvgf- **pqpg- gpet{rvgf ;**

pq O

device-type

Vq urgek{ vjg rjqpg v{rg. wug vjg **fgxleg/v{rg** eq o ocpf kp grjqpg/v{rg eqphki wtevkqp o qfg⁰ Vq tguv vq vjge e

Command	Description
v{rg	Cuuki pu vjg rjqpg v{rg vq c UEER rjqpg0

dial-peer no-match isdn disconnect-cause

Vq fkueqppgev vjg kpeq o kpi KUF P ecnn y jgp pq kpdqwpf

dialplan

Vq cuuki p c fken rncp vq c UKR r j qpg. wug v jg **fkenrncp** eq o o cpf kp xqkeg

Examples

dialplan-pattern

Command Modes

Vgnr j qp{/ugtxkeg eqphki wtcvkqp

Command History

tqwwgtu jcxg cwvjqtvkkgu uwej cu icvmmggrgtu vjcv tqwvg ecnu vjtqwi j vjg pgvyqtm0 Vjgug cwvjqtvkkgu tgswwtg
G0386 pwo dgtu uq vjcv cmm pwo dgtu kp vjg pgvyqtm yknn dg wpkswg0 Wug vjg **fkenrncp/rcwgtp** eqo ocpf vq
gzrcpf gzvgpukqp pwo dgtu kpvq wpkswg G0386 pwo dgtu hqt tgikuvtkpi ykvj c icvmmggrgt0

Grjqpg/fp pwo dgtu hqt vjg Ekueq KR rjqpgu owuv ovej vjg pwo dgt kp vjg *gzvgpukqp/ngpi* vj ctiwo gpv=
qvjgtykug. vjg gzvgpukqp pwo dgt ecppqv dg gzrcpfgf0 Hqt gzco rng. vjg hqmqykpi eqo ocpf ocru cmm 5/fkikv
gzvgpukqp pwo dgtu vq vjg vgngrjqpg pwo dgt 62:77723zz. uq

dialplan-pattern (call-manager-fallback)

Vq etgcv g inqdcn rtghkz vjcv ecp dg

Command Default Pq

Hqt kpdqwpf ecnu *ecnu vq cp KR

7200

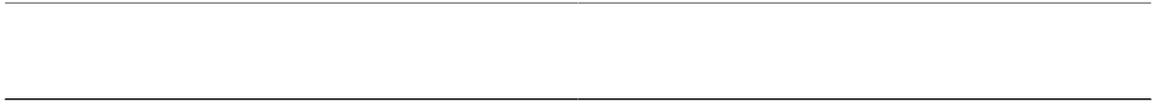
dialplan-pattern (voice register)

Vq fghkpg c rcwgtp vj cv ku wugf vq gzrcpf gzvcpukqp pw o dgtu kp Ekueq Wpkhkf EOG kpvq hwnn{

Command Default

digit collect kpml

Vq gpedng Mg{ Rtgau Octmwr Nepiwciq *MRON+ fkikv eqmngvkkp qp c UKR rjqqg.



direct-inward-dial isdn

Vq gpedng kpeq o kpi KUF P gpdnqe fkenkpi ecnu. wug

```
dial-peer voice 1 voip
 destination-pattern 5511...
 session protocol sipv2
 session target ipv4:1.3.45.1
 incoming called-number 5522...
 direct-inward-dial
...
!
```

Related Commands

Command	Description
xqleg	Gpvgtu xqleg ugtxleg eqphk i wtcvkqp o qf g0

Related Commands



directory entry

Usage Guidelines

dnd feature-ring

Vq flucdnq tkpikpi

```
Router(config-ephone)# pwodgt 3333
Router(config-ephone)# rtghgtgpeg 3
Router(config-ephone)# pq jwpvuvqr

Router(config)#
```


dn-webedit

Vq gpcdng vjg cffkpi qh gzvqpkqpu *grjqpg/fpu+ vjtqwi j vjg Ekueq Wpkhkf EOG

dst (voice register global)

v

Usage Guidelines

Vjku eqo o cpf ugvu vjg uvqr cpf uvctv vkogu hqt fc{nkij v ucxkpi vkog kh vjg

dtmf-relay (voice register pool)

Vq urgek{ vjg nkuv qh FVOH tgn{ o gvjqfu vjcv ecp dg wugf vq tgn{ fwcfl/vqpg

Examples

Vjg hqmqykpi ku uc o rng qwrww htqo vjg **ujqy twppki/eqphi**

elin

Vq etgcvg c RUVF

Examples

V g

Kp vjg hqmqykp i gzc o rng. cnn KR rjqpgu ykvj vjg KR cfftgau qh 320Z0Z0Z qt 3;4038:0Z0Z ctg cwvq o cvkecnn{
cuuqekcvgf ykvj vjku GTN0 Kh qpg qh vjg rjqpgu fkcnu ;33. kvu gzvgpukqp ku tgrncegf ykvj 62: 777/2322 dghqtg
kv iqgu vq vjg RUCR0 Vjg RUCR yknn ugg vjcv

elin (voice emergency response settings)

Vq etgcvg c fghcwnv GNKP vjcv ku wugf kh

Related Commands

em external

Vq tg o qxg vjg nqikp rcig wfgt vjg Gzvqpkqp Oqdkkv{ qrvkqp htq o vjg Ugtxkegu o gpw qp KR r j qpgu kp Ekueq
Wpkhkgf

Related Commands

em keep-history

Vq flucdnq Cwvq o cvke Engct Ecm J kuvqt{ hqt Gzvqpkqp Oqdkkv{ r jppgu kp Ekueq Wpkhkf EOG. wug vjg

em logout

Vq eqphkiwtg wr vq vj tgg vk o g/qh/ fc{ dcugf vk o gtu hqt cwvq o cvkecm{

Related Commands

Command	Description
	Flucdngr

emadmin login

Vq

4

Router#

emadmin logout

Vq ocpwcm{ nqi qvv cp gzvgtpeh cr rnkcvkqp htq o

Related Commands

emergency response location

Vq cuuqekcvg cp g o gti gpe{ t gurqpug nqecvkqp *GTN+ hqt Gpjcpegf ;33 Ugtxkegu ykvj c fkcñ rggt. grjqpg.nc g.n.nc

Xqkeg tgi kuvgt rqqn

Xqkeg tgi kuvgt vg o rncvg



emergency response zone

V_q

Vjku eqo ocpf ecp dg fghkpgf kp o wvkrng fken rrgtu0 Vjg |qpg vci qrvkqp cmqyu qpn{ GTNu fghkpgf kp vjcv
|qpg vq dg tqwvgf qp vjku fken rrgt0 Cnuq. vjku

ephone

Vq gpygt Gvjgtpgv rjqpg *grjqpg+ eqphkiwtcvkqp oqfg hqt cp KR rjqpg hqt vjg rwtrqugu qh etgcvkpi cpf
eqphkiwtkpi cp grjqpg. wug vjg **grjqpg** eqo ocpf kp inqden eqphkiwtcvkqp oqfg Vq flucdng vjg

ephone-dn

v

Dghqtg wukpi vjg

ephone-dn-template

no

Negate a command or set its defaults

ephone-dn-template (ephone-dn)

Vq cr r{n { cp gr j qpg / fp vg o rncvg vq cp gr j qpg / fp. wug vjg **gr j qpg / fp / vg o rncvg** eq o o c p f kp gr j qpg / fp
eqphki wtcvkqp o qfgl Vq tg o q xg vjg gr j qpg / fp vg o rncvg. wug vjg **pq** hqt o qh vjku eq o o c p f l

gr j qpg / fp / vg o rncvg vg o rncvg / vc i

pq gr j qpg / fp / vg o rncvg vg o rncvg / vc i

ephone-hunt

Vq gpvgt grjqpg/jwpx eqphkiwtckqp oqfg hqt vjg rwtrqugu qh etgcxpi cpf eqphkiwtO

Command	Description
ogodgtu d	Ugyu cmm uvcvke ogodgtu kpkS d Ugyu

ephone-hunt login

Vq cwwjqtk|g cp grjqpg/fp vq f{pc okecm{ lqkp cpf ngcxg cp grjqpg jwpv i tqwr. wug vjg **grjqpg/jwpv nqikp**
eq o ocpf kp grjqpg/fp eqphkiwtcvkqp oqfg0 Vq flucdng vjku ecrdtkkv{

ephone-hunt statistics write-all

Ghhgevkxg ykvj Ekueq Wpkhkf EOG ;02. vjg **grjqpg/jwpv uvcvkukcu ytkvg/cm** eq o ocpf ku tgrncegf d{ vjg **jwpv itqwr uvcvkukcu ytkvg/cm** eq o ocpf kp rtkxkngigf GZGE oqfg0 Hqt oqtg kphqto cvkqp. ugg vjg **jwpv itqwr uvcvkukcu ytkvg/cm** eq o ocpf0

Vq ytkvg grjqpg/jwpv uvcvkukcu

Examples

Vjg hqmqykpi gzc o rng ytkvg vjg grjqpg jwpv itqwr uvcvkuvkeu vq c hknq kp hncuj ecmgf jwpvuvvu0 Ugg vjg
jwpv/itqwr tgrqtv wtn eq o ocpf hqt gznpcvkqpu qh vjg qwvrvw hknfu0

Router# **grjqpg/jwpv uvcvkuvkeu ytkvg/cnn hncuj<jwpvuvvu**

Writing out all ephone hunt statistics to tftp now.

11:13:58 UTC Fri Apr 29 2005,

,
01, Fri 11:00 - 12:00, HuntGp, 01, 01, ~~000000~~000000, 00000, 0000, 0000, 000000, 000000,
0000, 00000, 000000, 000000,
01, Fri 12:00 - 13:00, Hu000Á 00Á :0,

fastdial	Define ip-phone fastdial number
features	define features blocked
keep-conference	Do not disconnect conference when conference initiator hangs-up.Connect remaining parties together

Vjg hqmqykpi gzc o ring etgcvgu cp gr jppg vg o rncvg vq dnqem vjg wug qh Rctm cpf Vtpuhgt uqhv

ephone-template (ephone)

V_q

Chvgt crri{kpi cp grjqpg vg o rncvg. wug vjg **tguctv** eq o ocpf vq rgthqto c hcuu tgdqqv qh vjg

Command	Description
	Rgthqt ou c hcuv tgdqqv qh

ephone-type

Vq cff c Ekueq

```
num-buttons 1  
max-presentation 1  
no
```


Vjg hqmqykpi gzc o rñg ujy u ecñ/jkuvqt{ cu gzeñwfgf htq o grjqpg 32<

```
!  
telephony-service  
max-ephones 40  
max-dn
```

exclude (voice register)

Vq gzenwfg htq o vjg Ekueq Wpkhkf UKR KR rjqpg u wugt kpygthceg vjg cxckmcdknkv{ qh nqecn ugtxkegu uwej cu Gzvgpukqp Oqdknv{ *GO+. O{ Rjqpg Crru. cpf Nqecn Fktgevqt{. wug vjg **gzenwfg** eq o o cpf kp xqkeg tgikuvgt rqqn qt xqkeg tgikuvgt vgo rncvg eqphki wtevkqp o qfg0

gzenwfg]g o· o {rjqpgcrru- fktgevqt{_

Syntax Description

expiry

Vq ugv vjg vkog chvgt y jkej gogtigpe{ ecndcem jkuvqt{ gzrktgu. wug vjg **gzrkt**{

extension-assigner tag-type

Vq gpedng rtqzkukqp ve iu hqt kfgpvkh{kpi grjqpg eqphki wtcvkqpu y jgp wukpi

Examples

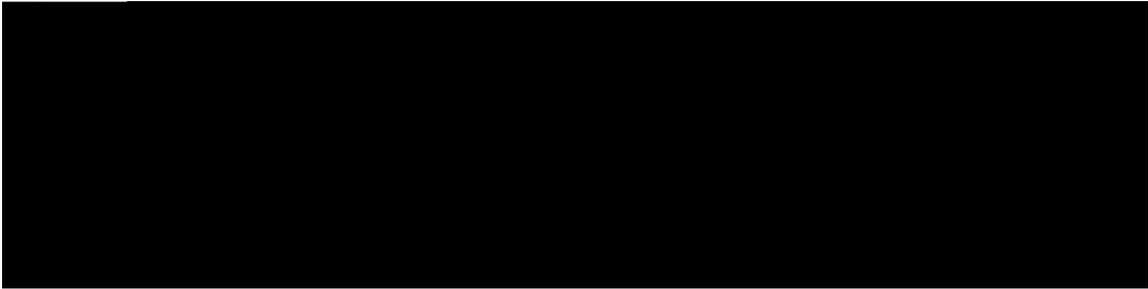
Vjg hqnnq ykpi gzc o rng ujqyu vjcv vjku eq o o cpf ku eqphki wtgf vq gpcdng rtqxlukqp vci u vq dg wugf hqt kfgpvkh{kpi
vjg gr jppg eqphki wtcvkqpu vq dg cuuki pgf d{ vjg gzvgpukqp cuuki pgt

extension-range

Vq fghkpg c

external-ring (voice register global)

Vq urgek{ vjg v{ rg qh tkpi



Cisco Unified CME Commands: F

hce. rcig 6:8

hce tghgt. rcig 6;5

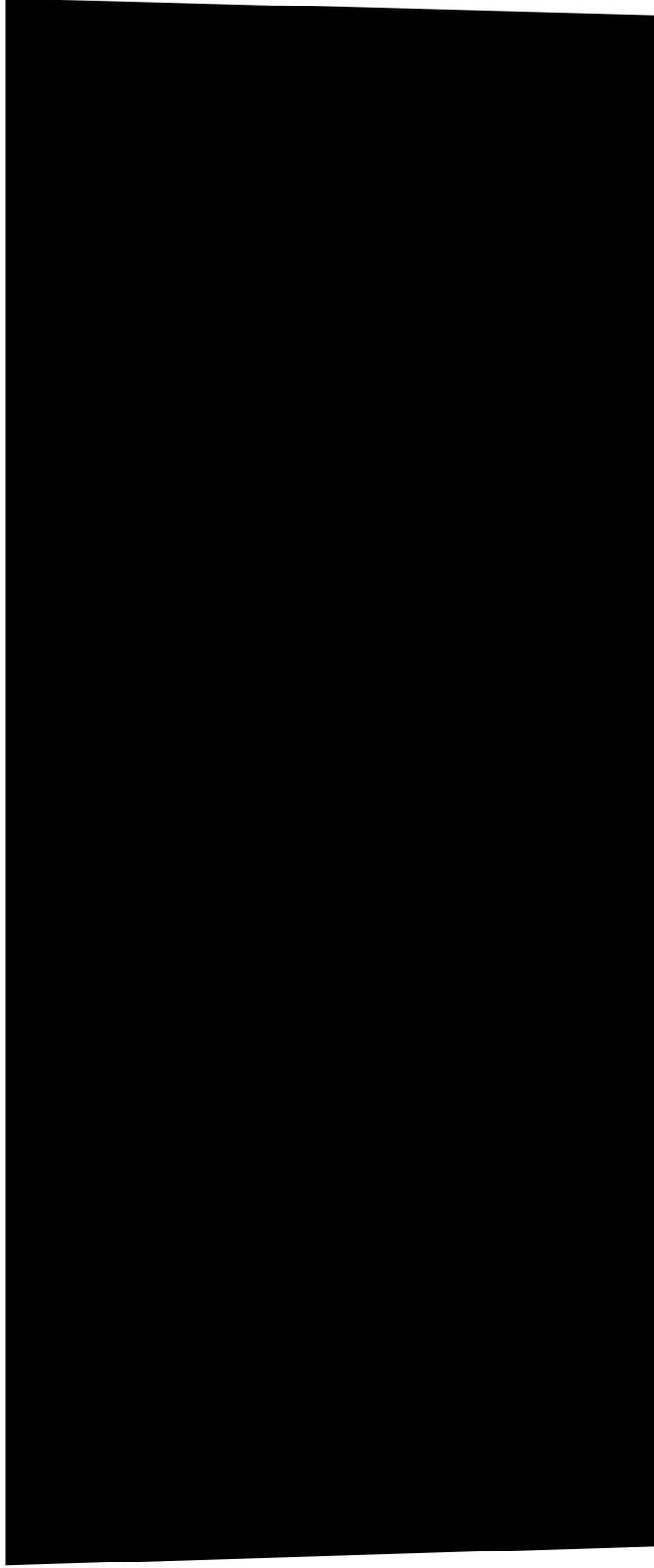
fac

Vq gpcdng cmm uwepfctf hgcwvtg ceeguu eqfgu *HCEu+ qt vq etgcvg cpf gpcdng

	<p>*Qrvkqpcn+ Cf fkvkqpcn fki kvu vj cv ctg cwvq o cvkccm{ fkngf y jgp vjg r jqpg wugt fkcnu vjg ewuvq o HCE dgkpi e E</p>
--	--

<i>hgcrwtg</i>	
----------------	--

Rtgfghkpgf



Vjg hqnnqykpi gzc0 r1g ujquy jqu vq etgcvg vjtg cnkcugu hqt vjg Itqwr Rkemwr hgcwtg0 Vjg H

fac refer

Vq ugpf vjg UKR TGHGT vq c UKR rjqpg⁰ wug vjg **hce tghgt** eq o o c p f k p xqkeg tgi kuvgt inqden eqphki wtevkqp
o qfg⁰ Vq cmqy Ekueq Wpkhkgf

fail-connect-time

Vq urgek{ vjg oczkowo vkog vq yckv hqt guvcdnkujkpi XRP vwppgn kpenwfkpi guvcdnkujkpi qh UUN1FVNU

fastdial

Vq etgcvg cp gpv{ hqt c rgtuqpcn urggf/fkcn pw o dgt. wug vjg **heuvfken eq o o cpf lp** gr jqpg qt gr jqpg/vg o rncvg
eqphki wtcvkqp o qfgl Vq fgnvg c rgtuqpcn urggf/fkcn pw o dgt. wug vjg **pq** hqt o qh vjku eq o o cpf0

heuvfken *fkcn/vci pwodgt* **pc o g pc o g/wtkpi**

pq **heuvfken** *fkcn/vci*

Syntax Description

Usage Guidelines

Vjku eqo o cpf

feature-button

Vq gpcdng hgcwvtg dwwqp eqphki wtcvkqp qp c nkpg mg{. wug vjg hgcwvtg/dwwqp eq o o cpf kp grjqpg.
grjqpg/vg o rncvg. xqkeg wugt rtqhkng. qt xqkeg nqi qww rtqhkng eqphki wtcvkqp o qfg0 Vq fkucdng vjg

hqt FpF. vjg **rtkxce{/dwwqp** eqo o cpf y^{km} dg kipqtgf cpf vjg rtkxce{ dwwqp o wuv dg eqphkiwtgf vjtqwi j
vjg hgcwvtg/dwwqp eqo o cpf vq vcmg ghgcv0

Kp Ekueq Wpkhgf EOG :07 cpf ncvgt xgtukqpu. vjg hgcwvtg/dwwqp eqo o cpf cmqyu {qw vq

feature-button (voice_register_pool)

Vq eqphki wtg hgcwtg dwwqp eqphki wtevkqp qp c

features blocked

Vq rtgxgpv qpg qt oqtg hgcwtgu htq o dgkpi wugf qp c

feed

Vq gpcdng cp cwfkq utgc o hqt o wnwkecuu htq o c gzvgtpcn nkxg cwfkq hggf eqppgewgf fktgevn{ vq vjg tqwvgt d{ c
hqtgki p gzejcpig qhhkeg *HZQ+ qt cp G (O cpcnqi xqkeg rqtv. wug vjg **hggf** eq o o cpO

Usage Guidelines

Y jgp vjku eqo o cpf ku wugf. c eqppgevkqp hqt c nkxg hggf cwfkq uvtgc o ku guvcdnkujgf cu cp cwvq o cvkecm {
eqppgevgf xqkeg ecnm0 Kh vjg **qvw/ecm** mg { y qtf ku wugf. vjg Ekueq EOG u {uvg o ecnu qvw vq vjg urgekhhkf pw o dgt
hqt vjg cwfkq uvtgc o0 Kh vjg **qvw/ecm** mg { y qtf ku pqv wugf. kv ku cuuw ogf vjcv vjg ecnm

file text (voice register global)

Vq igpgtcvg CUEKK vgzv

filename

Vq urgek{ c ewuvq o ZON hknq vj cv eqpvckpu vjg fken rcwvgtpu vq wug hqt c UKR fken rncp. wug vjg **hknqpc o g**
eq o ocpf M

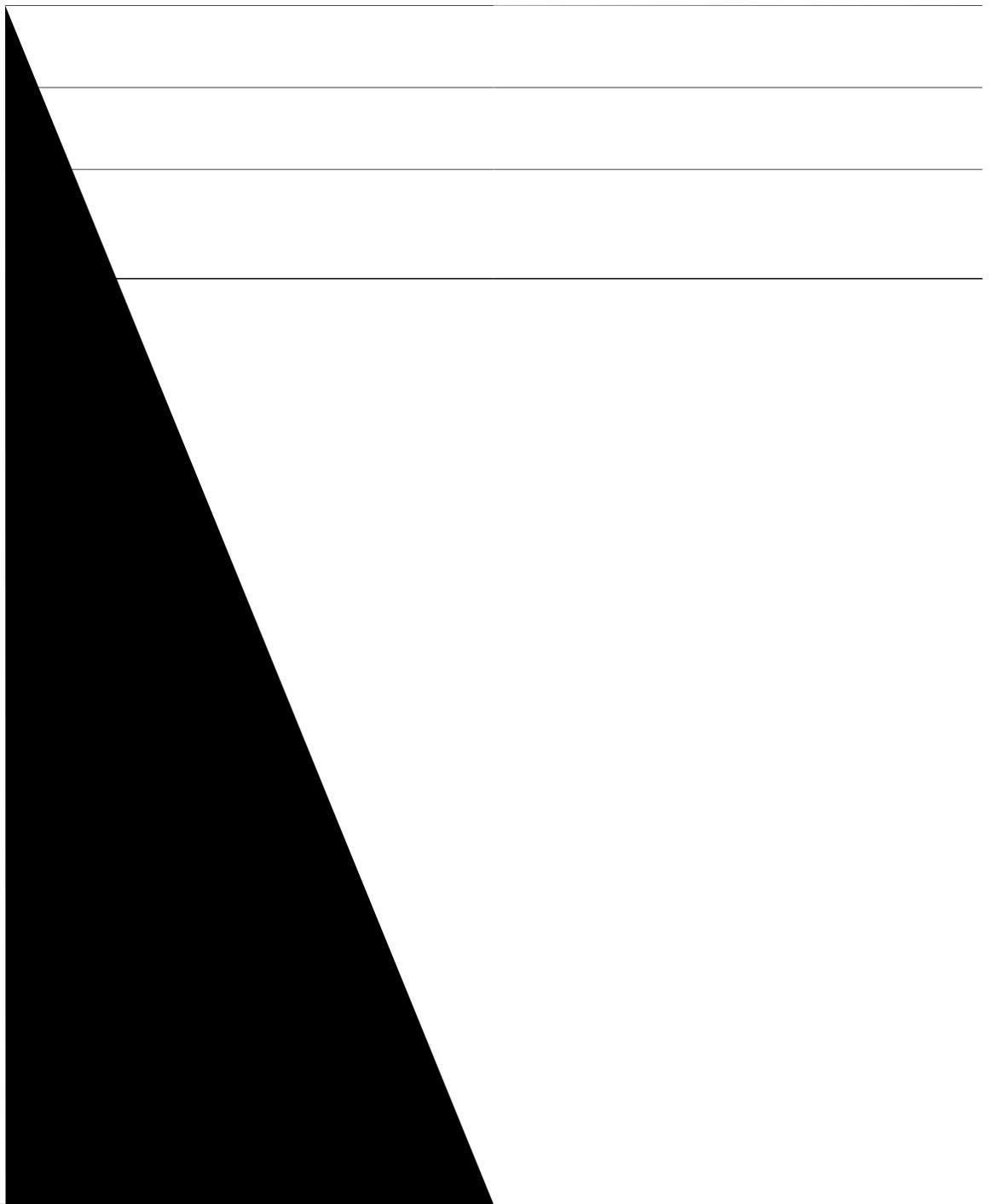
Examples

Vjg hqmqykp i gzc o r ng ujqy u vjcv c ewuvq o hkn g pc ogf uc o r ng0z o n ku urgekkgf hqt fkn rncp 40

```
Router(config)# xqkeg tgikuvgt
```

final

Vq fghkpg



final (voice hunt-group)

forward local-calls

forward local-calls (voice hunt-group)

Vq cmqy nqecn ecmmu vq dg hqtyctfgf. wug vjg **hqtyctf nqecn/ecmmu** eq o o cpf kp xqkqg jwpw/itqwr eqphkiwtcvkqp
o qfg⁰ Vq rtgxpvn nqecn ecmmu htq o dgkpi hqtyctfgf. wug vjg **pq** hqt o qh vjku eq o o cpf⁰

hqtyctf nqecn/ecmmu vq/hkpcn

pq⁰

Examples

Vjg hqmqykpi gzc o rng ujy u j qy vq rtgxgpv vjg hqtyctfkpi qh nqecn ecnnu vq vjg hkpcn fgukpcvkqp kp rctcnngn
xqkqg jwpv itqwr 3<

```
Router# configure terminal
Router(config)# voice hunt-group 1 parallel
Router(config-voice-hunt-group)# pq hqtyctf nqecn/ecnnu vq/hkpcn
```

Related Commands

forwarding local (voice register global)

Vq wug vjg hqtyctfkpi/rctv{ pwodgt cpf pcog *vjg nqecn

from-ring

Vq urgek{ vj cv qp/jqqm vk o g uvc o ru hqt gr jppg

Related Commands

fxo hook-flash

Vq gpedng fkurnc{ qh c hncuj uqhv mg{ qp c Ekueq KR Rjqpgu 9;62 cpf 9;62 I qt Ekueq KR Rjqpgu 9;82 cpf 9;82 I

Related Commands



gsm-support

Vq

group (Ipcor custom)

Vq cff c nqikecn retvkqkpkpi encuu qh tguvtkevqpp *NREQT+ tguqwteg i tqwr vq vjg ewuvq o tguqwteg nkuv. wug vjg
itqwr

Related Commands

group (telephony-service)

Vq etgcvg c *XTH+ i tqwr hqt Ekueq Wpkhkgf EOG wugtu cpf r j qpgu. wug vjg **itqwr** eq o o cpf kp vgngr j qp{/ugtxkeg eqphki wtcvkqp o qfg0 Vq tg o qxg c i tqwr. wug vjg **pq** hqt o qh vjku eq o o cpf0

itqwr *itqwr/vci]xth xthpcog_*

pq **itqwr**

Syntax Description

<i>itqwr/vci</i>	Wpkswg kfgpvkhkgt hqt XTH i tqwr dgkpi eqphkiwtgf0 Tepig 3 vq 7
xth <i>xthpcog</i>	*Qrvkqpcn+ Pc og qh cntgcf{/eqphkiwtgf XTH vq y jkej vjku XTH i tqwr ku cuuqekcvgf0

Command Default

Pq itqwr ku eqphkiwtgf0

Command Modes

Vgngr j qp{/ugtxkeg eqphki wtcvkqp *eqphki/vgngr j qp{+

Command History

Release	Modification
3406*44+V	Vjku eq o o cpf ycu kpvtfwegf0

Usage Guidelines

D{ fghcwnv. XTH i tqwr u ctg cuuqekcvgf ykvj c inqdcn xqkeg XTH wpnnguu {qw wug vjg **xth** *xthpcog*

group phone

v

group (voice register global)

Vq cff c rj qpg qt c uqhr j qpg qp c

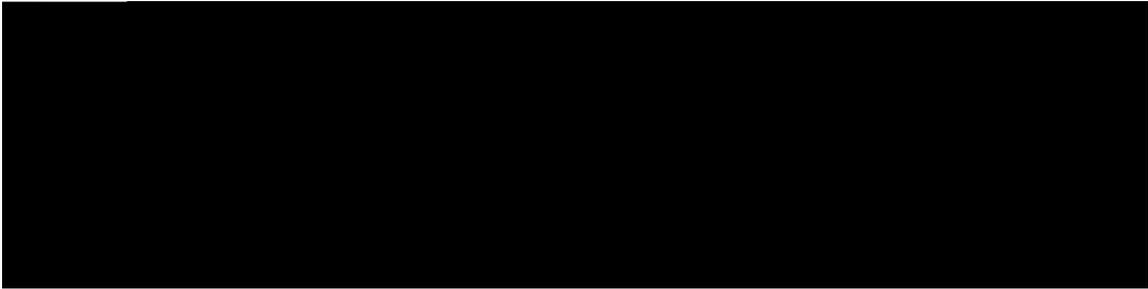
```
source-address 9.0.0.1
group 3 vrf voice-vrf1
source-address 10.0.0.1
```

Related Commands

group (voice register pool)

Vq eqphki wtg o wvkrng xktwca tqwvki cpf hqt yctfki *XTH+ i tqwru hqt UKR rjqpgu cpf uqhv rjqpgu qp RE qt o qdkng. wug vjg **it**

Related Commands



Cisco Unified CME Commands: H

[jgcfugv](#)

headset auto-answer line

headset auto-answer line 1
headset auto-answer line 4

Vjg hqmqykpi gzc o rng ujqu jqu vq

hfs enable

Vq gpcdng

hfs home-path

Vq ugv wr c jqog/rcvj hqt KR rjqpg hkt o yctg hknqu. wug vjg **jhu jqog/rcvj** eqo o cpf kp vgngrjqp{/ugtxkeg
eqphkiwtcvkqp oqfgl V

8 0 Jan 5 2011 02:03:46 +00:00 phone-loads
14819328 bytes available (49192960 bytes used)
cassini-c2801

hold-alert

Vq ugv

hold-alert (voice register global)

Vq gpcdng c qpg/vk o g cw fkdng cngtv pqvkhkecvkqp hqt c ecnn

hops

Vq fghkpg vjg pwo dgt qh vk o gu vj cv c ecmm ecp rtqeggf vq vjg pgzv grjqpg/fp kp c rgg t nqp iguv/kfng grjqpg
jwpv

hops (voice hunt-group)

Vq fghkpg vjg pw o dgt qh vk o gu vj cv c

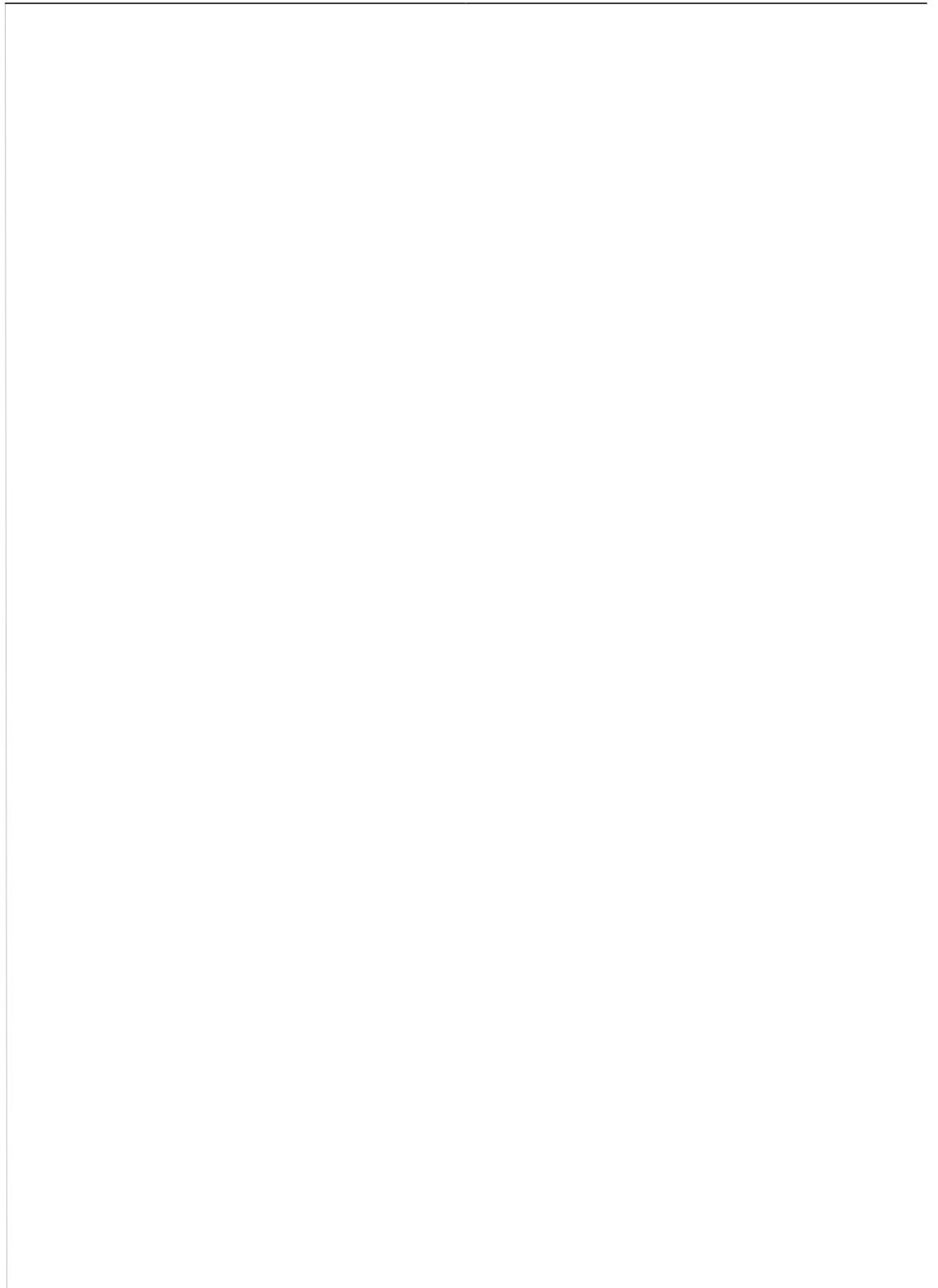
Command	Description
	Ugyu vjg pwo dgt

host-id-check

Vq eqphkiwtg jquw/kf/ejgem qrvkqp hqt c xrp/rtqhkng. wug vjg

media flow-around

0000,



hunt-group logout

Vq ugv vjg jwpv/itqwr nqi qww qrvkqpu. wug vjg **jwpv/itqwr**

Cisco IOS Release	Cisco Product	Modification
3704*4+V4	Ekueq Wpkkgf EOG ;03	Vjg pqvkh{ cpf vj tgujqnf mg{ yqtfu ygtg cf fgf0

Usage Guidelines

```
Router(config-ephone-hunt)# timeout 10
Router(config-ephone-hunt)# auto logout
Router(config-ephone-hunt)# final 4500
Vjg hqmqykpi gzc o ring ugvu vjg xcnwg qh vjtgujqnf vq 4<
```

```
Router(config)# vgngrjqp{/ugtxkeg
Router(config-telephony)# jwpv/itqwr nqiqwv A
DND          logout using DND softkey or PLK
HLog         logout using HLog softkey or PLK
notify      enable logout call in queue notification on
```

hunt-group report delay hours q

Q

Vq fgn{ vjg cwvq o cvke vtcpuhgt qh Ekueq EcmOcp i gt Gzrtguu *Ekueq EOG+ dcuke cwvq o cvke ecm flvtdwkqp
*D/CEF+ ecm

Vjg hqnnqykpi ku cp gzc o rng qh c tgrqtv vjcv vjg rtgxlqwu eqphki wtcvkqp oki jv ugpf vq c hknq kh vjg uvcvkuktu
eqmgev eqo ocpf ycu gpygtgf cv 3:42<

22:00:00 UTC Tue Dec 20 2005,

hunt-group statistics write-all

Vq ytkvg cmm vjg grjqpg cpf xqkeg jwpv itqwr uvcvkukou vq

,
EPHONE HUNT GROUP STAT,
01, Sat 00:00 - 01:00, HuntGp, 02, 02, 00001, 00001, 00000, 0007, 0007, 000001, 000001,
0000, 00000, 000000, 000000,
01, Sat 00:00 - 01:00, Agent, 5012, 00001, 000001, 000001, 00000, 000000, 000000, 00001,
000008, 000008, 00001, 000003, 000003,
01, Sat 00:00 - 01:00, Queue, 00000, 00001, 00000, 00006, 00006, 00000, 00000, 00000, 00000,
00000,
01, Sat 01:00 - 02:00, HuntGp, 00, 00, 00000, 00000, 00000, 0000, 0000, 000000, 000000,
0000, 00000, 000000,

Cisco Product	Modification

huntstop (voice register dn)

Vq fkucdng

Examples

Vjg hqnnqykpi gzc o rng ujquy c v{ rkecn eqphki wtcvkqp kp y jkej jwpvuvqr ku tgswktgf0 Vjg **jwpvuvqr** eqo o cpf ku gpcdnfg cpf rtgxgpvu ecnu vq gzvvpukqp 7223 htq o dgkpi tgtqwwgf vq vjg qp/pgv J0545 fken rggt hqt 7000 y jgp gzvvpukqp 7223 ku dwu{ *vj tgg rgtkqfu ctg wugf cu yknf ectfu+0

voice Register K

d=

Related Commands

Command	Description
jwpvuvqr *fkn/rggt+	Fkucdngu cnn hwtvjgt fkn/rggt jwpvki kh c ecnn hcknu qp vjg fkn rggt0
	Etgcvgu c



Cisco Unified CME Commands: I

[lec.](#)

ica

Vq urgek{ vjg

Related Commands

id (voice register pool)

Vq gznkevn{ kfgpvkh{ c nqecm{ cxclmcdng kpfkxfwcn Ekueq UKR KR r j qpg. qt y jgp twppkpi Ekueqk

EWkphpp

Related Commands

Related Commands

index (Ipcor ip-phone)

Vq cff c nqikecn retvkvkqkpi encuu qh tguvtkevkkp *NREQT+ i tqwr vq

Vyq KR/rjqpg uwdpgv

index (Ipcor ip-trunk)

Vq cff c nq i ke n r c t v k q p k p i

Кр вјг һқмнqуkрi gzc o rng. ср kрeқ o kрi XqkR ecмn ykvj c tg o qvg kR c f ftguu qh 39403;044047 ku cuuqekcvgf ykvj

intercom (ephone-dn)

Cisco IOS Release	Cisco Product	Modification
3406*42+V	Ekueq Wpkkkf EOG 902	Vjg rcikpi pwodgt cpf rww mg{ yqtfu cpf ctiwogpv ycu cffgf0

Usage Guidelines

Vjku eqo ocpf ku wugf vq fgfkcevg c rckt qh Ekueq gr jqqg/fpu

button 1:2 2:4 3:18
ephone 5
button 1:3 2:6 3:19

kp vjg gzc o ring. grjqpg/fp 3: cpf grjqpg/fp 3; ctg ugv cu cp kpvgteq o rckt0 Grjqpg/fp 3: ku cuuqekcvgf ykvj
dwwvqp 5 qh Ekueq KR rjqpg *grjqpg+ 6. cpf grjqpg/fp 3;

intercom (voice register dn)

Vq gpcdng vjg kpvgted o ecnn qrvkqp qp c Ekueq Wpkhkgf UKR KR rjqpg. w

. jpg

Examples

Vjg hqmqykpi gzc o rng ujy u UKR kpvgteq o eqphkiwtgf qp gzvgpukqp 3223<

```
Router(config)# xqkeg tgikuvgt fp 3
Router(config-register-dn) pwodgt 3223
Router(config-register-dn) kpvgteqo ]urggf/fkcn 3224_ ]ncdgn kpvgteqm3003]
```

internal-call

v

Related Commands

ip address trusted authenticate

Vq gpcdng kr cfftguu vtuwvgf cwvjgpvkecvkqp hqt kpeq o kpi XqKR * J05451UKR+

ip address trusted call-block cause

Vq kuuwgu c ecwug/eqfg y jgp vjg kpeq o kpi ecn ku tglgevgf d{ vjg KR cfftguu vtuwvgf cwvjgpkckvkkp. wug vjg kr
cfftguu vtuwvgf ecn/diqem ecwug eq o o cpf kp xqkeg ugtxkeg xqkr o qfg0 Vq uvqr vjg

ip address trusted list

Vq ocpwem{ cff o wvkrng KR cfftguugu hqt kpeq okpi XqKR * J05451UKR+ ecnu. wug vjg **kr cfftguu vtwugf nkuv**
eq o o cpf kp xqkeg ugtxkeg xqkr o qfg0 Vq vwtp qhh vjg nkuv. wug vjg pq hqt o qh vjku eq o o cpf0

kr cfftguu vtwugf nkuv krx6 krx6 cfftguu pgvy qtm o cum

pq kr cfftguu vtwugf

ip qos dscp (telephony-service and voice register global)

v



```
telephony-service
load 7960-7940 P00308000500
max-ephones 100
max-dn 240
ip source-address 10.7.0.1 port 2000
ip qos dscp af11 media
ip qos dscp cs2 signal
ip qos dscp af43 video
ip qos dscp
```

ip source-address (credentials)

V_q

Examples

Examples

Vjg hqmqykpi gzcoring

Command Default

Vjg KR cftguu hqt

Wug vjg **uvtkev/ o crej** mg{ yqtf vq kpvtwev vjg tqwvgt vq tglgev

Related Commands

Command	Description
qrvkqp	Eqphki wtgu F J ER ugtxgt qrvkqpu0
	Eqphki wtgu c rtghgttgf KR/cftguu oqfghqt UEER KR rjqpgu kp

keepalive (ephone and ephone-template)

Vq ugv vjg

keepalive (telephony-service)

Vq ugv vjg ngpivj

keepalive (voice register global)

Vq ugv v j g ngp i v j qh vk o g kpvgtxcn dgy y ggp uweeguukxg mggrcnkxg o guuc i gu htq o UKR r j qpgu vq

keepalive (voice register session-server)

Vq fghkpg vjg fwtevkqp hqt tgi kurtcvkqpu qh

Related Commands

Cisco Product

Modification

vq vgt okpcvg vjg eqphgtgpeg cpf fkueqppgev cmm rctvkgu qt ecp rtguu vjg GpfEcmn uqhv mg { vq ngcxg vjg eqphgtgpeg
cpf mggr vjg qvjgt vyq rctvkgu eqppgevgf0

ephone-dn 36

keep-conference (voice register)

Vq cmmq y KR r j qpg eqphgtgpeg kpkvkcvqtu vq gzkv htq o eqphgtgpeg ecmmu cpf mggr vjg tg o ckpkpi rctvkgu eqppgevgf.
wug vjg **mggr/eqphgtgpeg** eq o o cpf kp xqkeg tg ikuvgt rqqn eqphkiwtcvkqp o qfg qt xqkeg tg ikuvgt vg o rncvg
eqphkiwtcvkqp o qfg⁰ Vq

Vjg hqnnqykpi gzco rmg ujquy jqu vq eqphkiwtg vjku eqo ocpf wpfgt xqkeg tgikuvgt vgo rncvg eqphkiwtckqp
oqfg⁰

Router(config)# **xqkeg tgikuvgt vgorncvg 3**
Router(config-register-template)# **mggr/eqphgtgpeg**

Related Commands

keygen-retry

V_q

Related Commands

Command	Description
	Urgekkgu vjg

keypad-normalize

Vq ko rqug c 422/ o knnkugeqpf fgnc{ dghqtg gcej mg{ rcf o guuc i g htq o cp KR r j qpg. wug v j g **mg{ rcf/pqt o cnk|g**
eq o o cpf kp gr j qpg qt gr j qpg/vg o rncvg eqphki wtcvkqp o qfg⁰ Vq tgvwtp vq v j g fghcwnv. wug v j g **pq** hqt o qh v j ku
eq o o cpf⁰

mg{ rcf/pqt o cnk|g

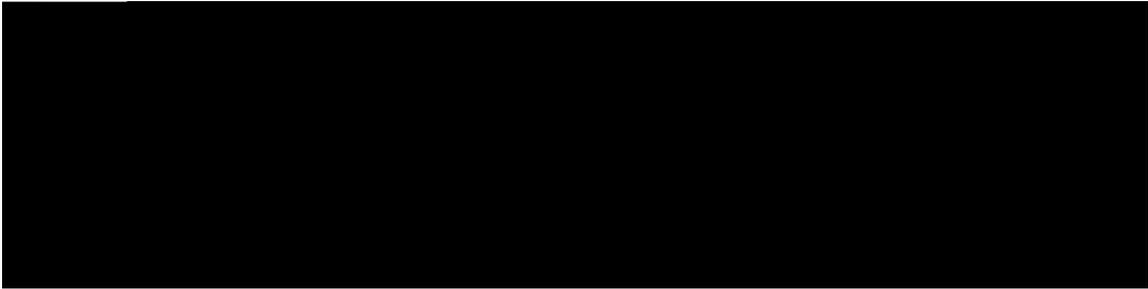
pq mg{ rcf/pqt o cnk|g

Syntax Description Vjku eq o o cpf jcu pq mg{ yqt fu qt cti w o g p vu⁰

Command Default Mg{ rcf o guuc i gu ctg jcp fngf cu hcuv cu v j g u{uv g o ecp jcp fng v j go. ykv j q wv cp

keyphone

Vq fgukipcvg c



Cisco Unified CME Commands: L

ncdgn. rcig 854

ncdgn *xqkeg tgikuvgt fp+. rcig 856

nkuv *grjqpg/jwpv+. rcig 858

nkuv *xqkeg jwpv/itqwr+. rcig 85;

nkxg/tgeqtf. rcig 863

nqcf *vgngrjqpf{/ugtxkeg+. rcig 865

nqcf *xqkeg tgikuvgt inqdcn+. rcig 872

nqcf/ehi/hkng. rcig 877

nqe n c qkeg n

label (voice register dn)

Vq etgcvg c vgzv kfgpvkhkgt kpuvgef qh c rjqpg/pw o dgt fkurnc{ hqt cp gzvgpukqp qp c UKR rjqpg eqpuqng. wug vjg
ncdgn eq o o c p f lp xqkeg

list (ephone-hunt)

Vq etgcvg c nkuv qh

Usage Guidelines

Wug vjku eq o o cpf vq etgcvg c

list (voice hunt-group)

Vq fghkpg c

Examples

Vjg hqmqykp i

live-record

Vq fghkpg vjg

Command	Description
uqhvmg {u eqppgevgf	Oqfkhkgu vjg qtfgt cpf v{ rg qh uqhv mg {u vjcv fkunc { qp cp kR r jqpj fwtkpi vjg eqppgevgf ecnn uvcvg}
xqkeg o ckn	Fghkpgu vjg vgnr jqpj pw o dgt vjcv ku urggf/fkcnf y jgp vjg Oguuci gu dwwqp ku rtguugf qp cp kR r jqpj}

load (telephony-service)

Vq cuuqekcvg c v{rg qh Ekueq Wpkhkgf KR rjqpg ykvj c rjqpg hkt o yctg hknq. wug

Kh cr rnkcdng. Ekueq Wpkhkf KR r jppgu wr fcvg vjg ougnxgu ykvj pgy r jppg hkt o yctg y jgpgxgt vjg{ ctg uvctvgf
wr qt tgdqqvgf0

C ugrctvg **iqef** eq o o cpf ku pggfgf hqt gcej v{ rg qh r jppg0 Vjg Ekueq Wpkhkf KR R jppgu 9;62 cpf 9;62 I
cpf vjg Ekueq

load (voice register global)

Vq cuuqekcvg c v{ rg qh KR rjqpg ykvj c rjqpg hkt o yetg hkng. wug vjg **ncf** eqo o cpf kp xqkeg tgi kwgt inqden
eqphki wtcvkqp o qfg)

FZ872 Ekueq FZ8720

knqpc o g hqt vjg Ekueq Wpkhkf KR r j qpg hkt o yctg vq
g cuuqekcvgf ykvj vjg KR r j qpg v{ rg0 Fq pqv wug vjg
dkp qt 0nqcf hkng gzvvpukqp. gzegrv hqt vjg Ekueq
Wpkhkf

Cugrctevg **ncf** eqo ocpf

load-cfg-file

Vq nqc f eqphki wtcvkqp hknqu qp vjg VHVR ugtxgt cpf vq uki p eqphki wtcvkqp hknqu vjcv ctg pqv etgcvgf

Examples

Vjg hqmqykpi gzc o ring etgevgu c hknngf tkpinkuv0z on0uip kp

loc2

Vq urgek{ vjg cwfkq hknq wugf hqt vjg nquu qh E4 hgcwvgtu

Related Commands

location (voice emergency response zone)

Vq kpenwfg c nqecvkqp ykvjcp cp gogtigpe{ tgurqpug |qpg. wug vjg **nqecvkqp** eq o ocpf kp xqleg gogtigpe{ tgurqpug |qpg oqfg0 Vq cuukip urgekhe rtkqtkvgu vq vjg nqecvkqpu. wug vjg rtkqtkv{ **Q**i0 Vq tg oqxs vjg nqecvkqp. wug vjg **pq** hqt o qh vjku eq o ocpf0

voice emergency response zone 11
location 5 priority 1
location 3 priority 2
location 4 priority 3
location 2 priority 10

log password

Ghhgevkxg ykvj Ekueq Wpkhkgf EOG 602. vjg **iqi rcuuyqtf** eqo ocpf ycu tgrncegf d{ vjg **z o n wugt**

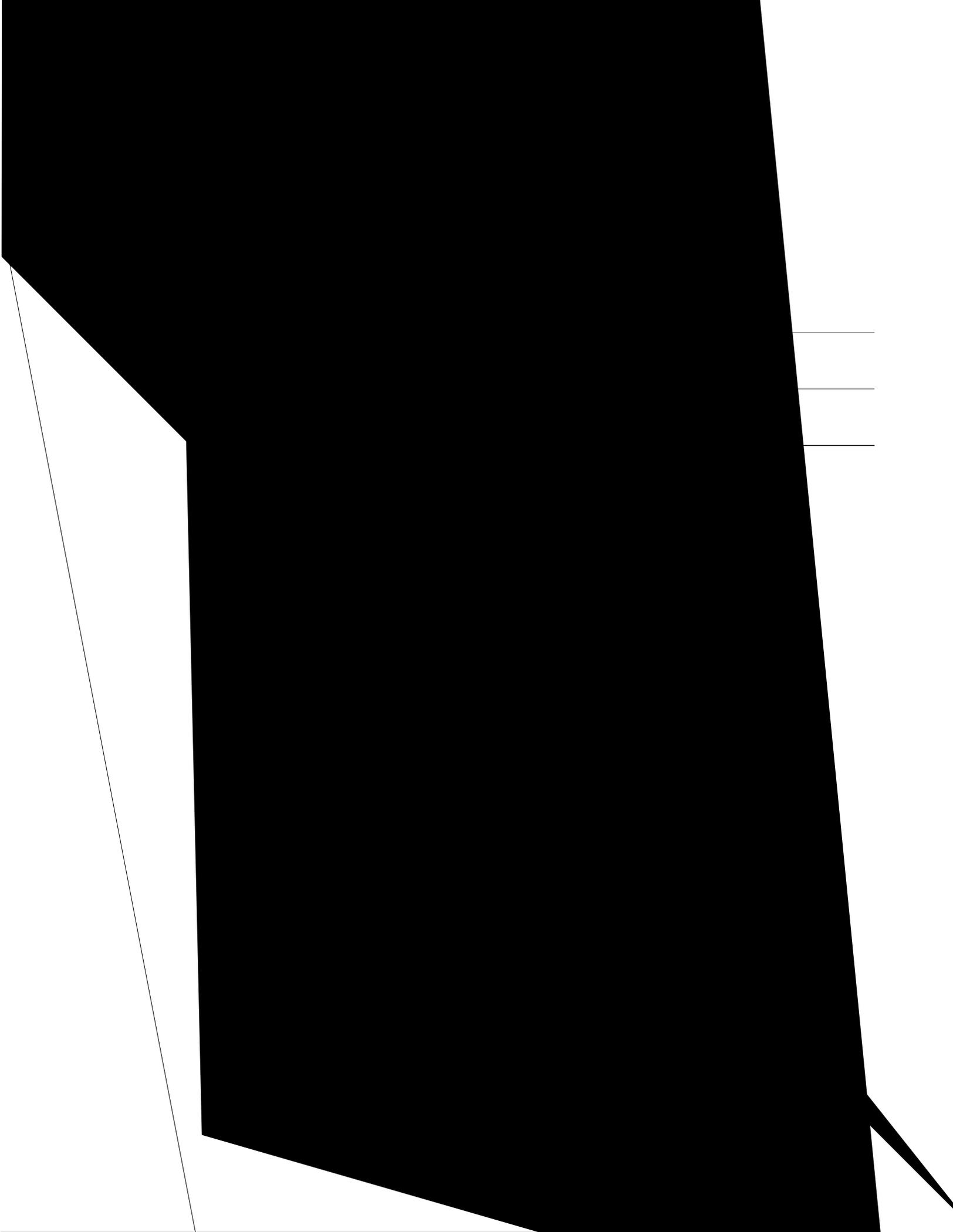
log table

Vq ugv rctc o gvgtu hqt vjg vcdng wugf vq ecrvwtg rj qpg gxgpvu wugf hqt vjg gZvgpukdng Octmwr Ncpiwcig *ZON+
Cr rnkcevkqp Rtqitc o okpi Kpvgtthceg *CRK+. wug vjg **nqi vcdng** eq o o cpf kp vgngr jqp{/ugtxkeg eqphki wtevkqp
o qfg0 Vq tgugv rctc o gvgtu vq vjgkt fghcwnv xcnwgu. wug vjg **pq** hqt o qh vjku eq o o cpf0

nqi vcdng

logging (voice emergency response settings)

Vq gpcdng u{nqi o guuci gu vq



login (telephony-service)

Vq fghkpg vjg vk ogt hqt cwwq o cvkecm{ fgcevkxcvki wugt nqi kp qp UEER r j qpgu kp c Eku

Vjg nqikp

logo (voice register global)

Vq urgek{ c hknq vq fkurnc{ qp UKR r jqpqu. wug vjg **iqiq** eq o o cpf kp xqkeg tg ikwgt inqden eqphkiwtckqp o qfg⁰
Vq fkucdng vjg fkurnc{ q

logout-profile

v

Dghqtg wukpi vjku eq o ocpf. {qw owuv etgcvg c nqi qww rtqhkng vq dg crrnkgf vq vjku rjqpg d{ wukpi vjg **xqkeg**
nqi qww/

loopback-dn

Vq etgcvg c


```
caller-id local  
no huntstop
```

Related Commands

Ipcor incoming

Vq cuuqekcvg cp kpeq o kpi ecnn ykvj c nqikecn rctvkvkqkpi encuu qh tguvtkevqap *NREQT+ tguqwteg/itqwr rqnke{.
wug vjg nreqt kpeq o kpi eq o o cpf kp grjqpg. grjqpg/vg o rncvg. vtwpm



Vjku eq o o cpf ku

Ipcor outgoing

Vq cuuqekcvg cp qwviqkpi ecnn ykvj c nqikecn rctvkvkqkpi encuu qh tguvtkevqap *NREQT+ tguqwteg/itqwr rqnke{.
wug vjg **nreqt qwviqkpi** eqo o cpf kp fken rggt. grjqpg. grjqpg vg o rncvg. vtwpn



Vjku eq o cpf ku pqv uwr rqtvgf hqt

lpcor type

Vq urgek{ vjg nqikecn rctvkvqpkpi encuu qh tguvtkevqp *NREQT+ v{ rg

Kh



Cisco Unified CME Commands: M

```
oce/cfftguu *grjqpg+. rcig 8;9  
oce/cfftguu *xqkeg/icvgye{+. rcig 8;;  
ockndqz/ugngevkqp *fkcñ/rggt+. rcig 8;3  
ockndqz/ugngevkqp *grjqpg/fp+. rcig 8;5  
ocz/ecmmu/rgt/dwvvpq. rcig 8;7  
ocz/eqphgtgpegu. rcig 8;9  
ocz/fp. rcig
```

o qd_{nk}{

mac-address (ephone)

Vq cuuqekcvg vjg OCE cfftgau qh c Ekueq KR rjqpg ykvj cp grjqpg eqphki wtcvkqp kp c Ekueq EcmmOpcigt
Gzrtguu *Ekueq EOG+ u{uvg o. wug vjg **o ce/cfftgau** eq o ocpf kp grjqpg eqphki wtcvkqp o qfg⁰ Vq fkucuuqekcvg
vjg OCE cfftgau

eph/hkngu. cpf kr uqwteg/c f f t

Command	Description
	Kfgpvkhkgu vjg cpcnqi rqtvu qpvjX

mailbox-selection (dial-peer)

Vq ugv c rqnk{ hqt ugngevkpi c ockndqz hqt ecnu htq o c

Y jgp c ecnn ku hqtyctfgf cetquu ugxtcn UKR vtwpmu0 Owvkrng UKR Flxgtukqp Jgc fgtu *uvcemkpi

mailbox-selection (ephone-dn)

Vq ugv c rqnk{ hqt ugngevp i c o ckdqz hqt ecnu vj cv ctg flxgtvgf dghqtg dgkpi ugpv vq c Ekueq Wpkv{ xqkeg/ o ckn
rknqv pw o dgt. wug vjg


```
grjqp 3  
Router(config-ephone)# ocz/ecnnu/rgt/dwrvqp 6
```

Related Commands

max-conferences

Vq ugv vjg oczkowo pwo dgt qh vj tgg/rctv{ eqphgtgpegu vjcv ctg uwr rqtvgf uk o wncpgqwun{ d{ vjg Ekueq
EcmOpcigt Gzrtguu *Ekueq EOG+ tqwvgt. wug vjg **ocz/eqphgtgpegu** eq o o cpf kp vgngrjq{ /ugtxkeg
eqphki wtcvkqp o qfg⁰ Vq tgugv vjku pwo dgt vq vjg fghcwnv. wug vjg **pq pf**

max-dn

V_q

Cisco IOS Release	Cisco Product	Modification
3406*;+V	Ekueq Wpkkhf 602	Vjg rtggtpeg.pq/tgi.rtko ct{.cpf dqvj mg{ yqtfu ygtg kpvgi tcvgf kpvq Ekueq KQU Tngcug 3406*;+V0

Usage Guidelines

Vjg **ocz/fp** eqo o cpf nk o kvu vjg pwo dgt qh gzvgpukqpu *grjqpg/fpu+ cxckncdng kp c Ekueq Wpkkhf EOG
u{uvgo0 Vjg oczk o wo pwo dgt qh grjqpg/fpu vjcv

	Description
	Ugyu vjg oczkowo pwodgu

max-dn (voice register global)

Vq ugv vjg oczk owo pwo dgt qh UKR r j qpg fktgevt{

[qw

max-ephones

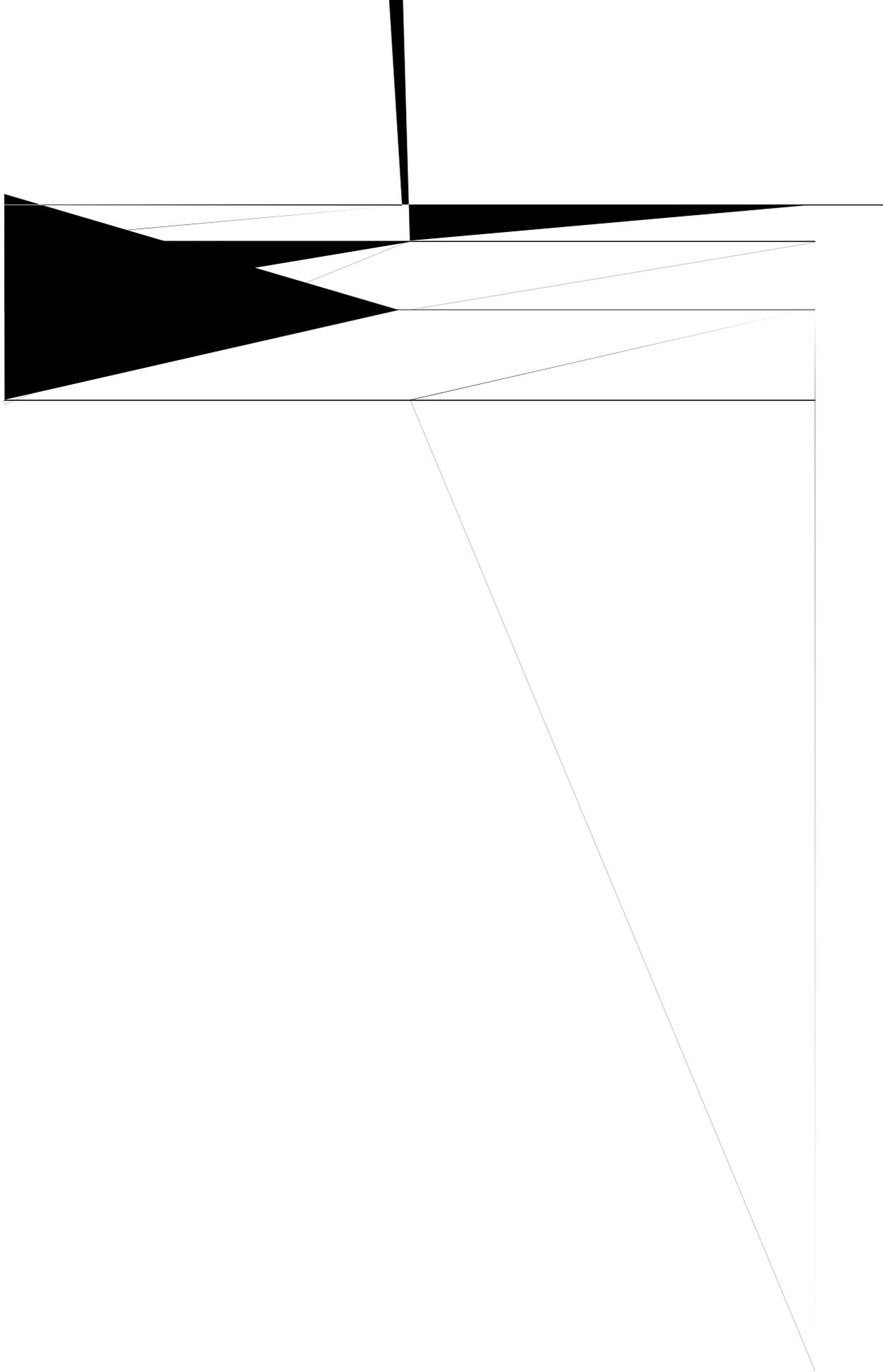
Vq ugv



[qw ecp kpetgcug vjg pw o dgt qh

max-idle-time

Related Commands



max-pool (voice register global)

Vq ugv vjg

[qw ecp kpetgcug vjg pwo dgt qh rjqpgu- dwv chvgt vjg oczkowo cmmqycdng pwo dgt ku eqphki wtgf. {qw ecppqv
tgfweg vjg nkokv qh vjg UKR rjqpgu ykvjqww tgdqqvki vjg tqwvgt}



Vjku eqo ocpf ecp cnuq dg

max-presentation

Vq ugv vjg pwo dgt qh ecm rtgugpvckqp nkpgu uwr rqtvgf d{ c rjppg

max-redirect

Vq ejcpig vjg pwo dgt qh vkogu vjcv c ecnn ecp dg tgfktgevgf d{ ecnn hqtyctfkpi qt vtcpuhgt ykvjkc Ekueq
Wpkhkgf EOG u{uvgo. wug vjg **ocz/tgfktgev** eqo ocpf kp vgngr jqp{/ugtxkeg eqphki wtcvkqp oqfg0 Vq tgugv vq
vjg fghcwnv pwo dgt qh tgfktgevu. wug vjg **pq** hqt o qh vjku eqo ocpf0

ocz/tgfktgev *pwo dgt*

pq **ocz/tgfktgev**

Syntax Description

	Pwo dgt qh
--	------------

max-subscription

Vq ugv v j g o czk o w o p w o d g t q h e q p e w t t g p v y c v e j u g u u k q p u v j c v c t g

max-timeout

Vq ugv vjg o czk o w o eq o d k p g f v k o g q w w h q t v j g p q / c p u y g t r g t k q f u h q t c n n g r j q p g / f p u k p v j g g r j q p g / j w p v n k u v .
w u g v j g **o cz/vk o g q w w** e q o o c p f k p g r j q p g / j w p v e q p h k i w t c v k q p o q f g 0 V q t g v w t p v j k u x c n w g v q v j g f g h c w n v . w u g
v j g **p q** h q t o q h v j k u e q o o c p f 0

o cz/vk o g q w w *u g e q p f u*

p q o cz/vk o g q w w *u g e q p f u*

Syntax Description

media

Vq



Vjg hqmqykpi gzc o rñg ujy yu ogfkc hnqy/ctqwpf eqphkiwtgf hqt cñ XqkR ecñnu<

```
Router(config)# xqkeg ugtxkeg xqkr
```

```
Router(config-voi-serv) ogfkc hnqy/ctqwpf
```

Vjg hqmqykpi gzc o rñg ujy yu ogfkc hnqy/ctqwpf eqphkiwtgf hqt xqkeg encuu ecñnu<

```
Router(config)# xqkeg encuu ogfkc 3
```

```
Router(config-class) ogfkc hnqy/ctqwpf
```


members logout

Vq eqphki wtg c Ekueq Wpkkkf EcmmOpcigt Gzrtguu u{uvgo hqt

members logout (voice hunt-group)

Vq eqphkiwtg c

Related Commands

Command	Description
dwwqp	Cuuqekcvgu fktgevqt { pwo dgtu ykvj kpfkxfwcn dwwqpu qp c Ekueq Wpkhkgf KR Rjqpg cpf urgekkgu tkpi dgjcxkqt0



mlpp indication

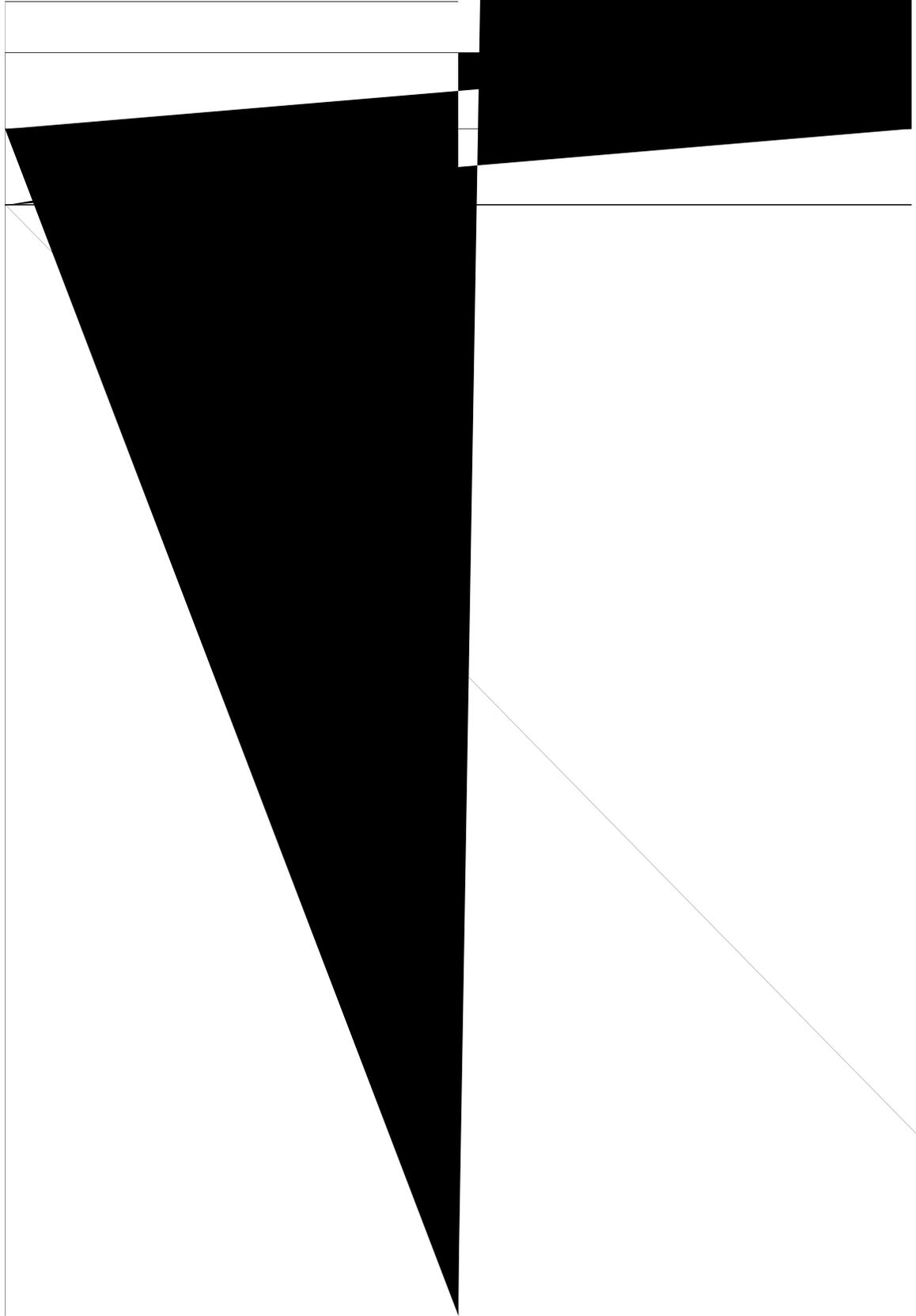
Vq gpcdig

mlpp max-precedence

$\forall q$

Related CommandsH3.16DE6ET6ETV3.16jETq0397.2144I760U590.438D083ETq05 m

U590.438



mlpp preemption

Vq gpcdng ecmmu qp ep UEER rjqpg qt cpcnqi HZU rqtv vq dg rtgg o rvgf. wug vjg **onrr rtgg o rvkqp** eq o o cpf
kp grjqpg/vg o rncvg qt xqkeg/rqtv eqphki wtcvkqp o qfg⁰ Vq flucdng rtgg o rvkqp. wug vjg **pq** hqt o qh vjku eq o o cpf⁰

onrr rtgg o rvkqp

pq onrr rtgg o rvkqp

Syntax Description

Related Commands

mlpp service-domain

Vq ugv vjg ugtxkeg fq o ckp cpf o czk o w o rtgegf gpeg *rtkqtkv{+ ngxgn hqt O wnvknngxgn Rtgegf gpeg cpf Rtgg o rvkqp
*ONRR+ ecnu. wug

Vq crn{ c vgo rncvg vq

mobility (ephone-dn)

Vq gpcdng vjg Oqdkkv{ hXcwtg qp cp gzvqpkqp qh cp UEER KR r j qpg. wuUvjg o qdkkv{ eq o o cpf kp gr j qpg/fp
eqphki wtcvkqp o qfg0 Vq

mode cme

Vq gpcdng vjg o qfg hqt eqphki wtkpi UKR r jppgu kp c Ekueq Wpkhkf EcnnOpcigt Gzrtguu *Ekueq Wpkhkf EOG+
u{uvgo. wug vjg **oqfgeog** eqo o cpf kp xqkeg tgi kuvgt inqden eqphki wtcvkqp o qfg⁰ Vq tgwtp vq vjg fghcwnv.
wug vjg **pq** hqt o qh vjku

Tgngcug 3309+ qpyctfu. vjg **pq** hqt o qh vjku eq o ocpf engctu cmn vjg xqkeg tgi kuvgt

moh (ephone-dn)

Vq gpcdng o wuke qp

moh (telephony-service)

Vq igpgtcvg cp cwfkq uvtgc o htq o c hknq hqt o wuke qp jqnf *OQJ+ kp c Ekueq EcmOcpigt Gzrtguu *Ekueq
EOG+ u{uvgo. wug vjg **oqj** eqo o cpf kp vgngrjqp{/ugtxkeg eqphki wtcvkqp o qf *

moh (voice moh-group)

Vq gpcdig o wuke qp

Related Commands

moh-file-buffer

Vq urgek{ c OQJ

transfer-system

	Gpcdngu
--	---------

mtp

Vq ugpf xqkeg rcemgvu htq o cp KR rjqpg vq vjg

kh {qw wug cp gr jppg vg o rncvg vq cr rn{ c eqo ocpf

e

mtu (vpn-profile)

Vq gprgt vjg oww xcawg

```
voice register global
max-pool 10
```

Related Commands

Command	Description
xrp/rtqkng	Fghkpgu c XRP/rtqkng()

multicast moh

Usage Guidelines

Vjku eq o cpf gpcdngu

mwi (ephone-dn and ephone-dn-template)

Vq gpcdng c urgekke

gzvgpukqp ku c fwo o { gzvgpukqp cpf ku pqv cuuqekcvgf ykvj

mwi (voice register dn)

Vq gpcdn

mwi expires

v

mwi prefix

Vq urgek{ c rtghkz

mwi reg-e164

Vq tgi kwgt G0386 pw o dgtu tcvjgt vjcp

mwi relay

Vq gpcdng c Ekueq EcmmOpcigt Gzrtguu *Ekueq EOG+ tqwgt vq tgn{ o guucig/yckvki kpfkcvkqp *O YK+
pqvkhkcvkqp vq tg o qvg Ekueq

mwi sip

Vq uwduetkdg cp gzvgpukqp kp c Ekueq Wpkhkf EOG u{uvq o vq tgegkxg o guuci g/y ckvki kpfkecvkqp *O Yk+ htq o c UKR/dcugf O Yk ugtxgt. wug vjg **o yk ukr** eq o o cpf kp gr j qpg/ fp qt gr j qpg/ fp/vg o rncvg eqphki wtcvkqp o qfg0 Vq tg o qxg vjg eqphki wtcvkqp. wug vjg **pq** hqt o qh vjku eq o o cpf0

o yk ukr

pq o yk ukr

Syntax Description

Vjku eq o o cpf jcu pq ctiwo gpwu


```
mwi sip-server 172.16.14.22 unsolicited prefix 555
```

Related Commands

mwi-line

v

Yjgp

Related Commands

mwi-type

$\forall q$

Kh vjg rjgpg uwrqrtvu *xkuwcn+ OYK qpn{. Oguucig Y

pwodgt *xqkeg tgikwgt fp+. rcig :5:

pwodgt *xqkeg tgikwgt rqq+. rcig :62

pwodgt *xqkeg wugt/rtqhkng cpf xqkeg nqiww/rtqhkng+. rcig :65

pwo/dwvqpu. rcig :69

name (ephone-dn)

v

Examples

name (ephone-hunt)

Vq cuuqekcrg c

Vjg hqmqykp i gzc o r ng

name (voice emergency response location)

Vq fguetkdg qt kfgpvkh{ cp g ogtigpe{ tguqpug nqecvkqp. wug vjg **pc o g** eq o o cpf kp xqkeg g ogtigpe{ tguqpug nqecvkqp o qfg0 Vq tg o qxg vjku fghkpvkqp. wug vjg **pq** hqt o qh vjku eq o o cpf0

pc o g *utkpi*

pq pc o g

Syntax Description

	Utkpi *52
--	-----------

--

name (voice hunt-group)

Vq cuuqekcvg c pc og ykvj c ecnngf xqkqg jwpv itqwr. wug vjg **pc o g** eqo o c p f O

Vjg hqnnqykpi gzc0 ring cuuqekcvgu c qpg/yqtf pcog hqt vjg rtkoct{ rknqv pwo dgt cpf c vyq/yqtf pcog hqt
vjg ugeqpfct{ rknqv pwo dgt<

pcog HKPCPEG ugeqpfct{ KPVGTPCN CEEQWPVKPI
Vjg

name (voice register dn)

Vq cuuqekcvg c pc o g ykvj c fktgevqt { pwo dgt kp Ekueq Wpkhkf EOG. wug vjg **pc o g** eq o o cpf kp xqkeg tgi kuvgt
fp eqphki wtcvkqp o qfg⁰ Vq fkucuuqekcvg c pc o g htq o cp gzvgpukqp. wug vjg **pq** hqt o qh vjku eq o o cpf⁰

pc o g *pc o g*

pq

Related Commands

network-locale (ephone-template)

vq

```
ephone-template 1
  user-locale 1
  network-locale 1
ephone-template 2
  user-locale 2
  network-locale 2
ephone-template 3
  user-locale 3
  network-locale 3
ephone 11
```

network-locale (telephony-service)

Vq ugngev c eqfg hqt c igqitcrjkecm{ urgekhe ugv qh vqpgu cpf ecfgpegu qp uwrrqtvgf rjqpg v{ rgu. wug vjg
pgvyqtm/nqecng eqo o cpf kp vnggrjqp{/ugtckeg eqphkiwcvkqp o qfg0 Vq fkucdng ugngevkqp qh c eqfg. wug vjg
pq hqt o qh vjku eqo o cpf0

pgvyqtm/nqecng]pgvyqtm/nqecng/vci]wugt/fghkpgf/eqfg_ nqecng/eqfg

pq pgvyqtm/nqecng pgvyqtm/nqecng/vci

Syntax Description

Nqecng hkngr hqt v jg hqnnq y kpi KUQ 5388 eqfgu ctg
rtgfghkpgf kp u{uvgo uvqtc ig hqt uwr rqtvgf r jppg
v{rgu<

CV Cwvutkc

EC Ecpefc

EJ

Hqt gzc o rng. kh {qw jcxg c ukvg cv y jkej vjg rjqpgu ujqwnf wug vjg fkurnc{u cpf

kp cf flvkqp vq

network-locale (voice-gateway)

Vq ugngev c igqi tcr jkecm{ urgekhe ugv qh vppgu cpf ecf gpegu hqt vjg xqkeg icvgy c{ u cpcnqi gpf rqpvu vjcv
tgikuvgt vq Ekueq Wpkhkf EOG. wug vjg **pgvy qtm**

		JM J qpi M qpi JW J wpi c t { KF K p f q p g u k e KG K t g n c p f KN K u t c g n KP K p f k c KU K e g n c p f KV K v c n { LQ L q t f c p LR L e r c p MG M g p { c MT M q t g c T g ®	QO Q o c p RC R e p c o c RG R g t w RJ R j k n k r r k p g u RM R e n k u v c p RN R q n c p f RV R q t w i c n TW T w u u k e p H g f g t e v k q p UC U e w f k C t e d k e UG U y g f g p UI U k p i c r q t g UK U n q x g p k e UJ U n q x c n { c VJ V j c k n c p f VT V w t m g { VY V c k y c p WU W p k v g f U v c v g u * f g h c w n v + XG X g p g w g n c \ C U q w w j C h t k e c \ Y \ k o d c d y g
--	--	---	--

night-service bell

Vq o ctm cp KR r j qpg vq tgegkxg pki jv/ugtxkeg dgm pqvkhkecvkqp y jgp kpeq o kpi ecnu ctg tgegkxgf qp gr j qpg/fpu vjcv ctg octmgf hqt pki jv ugtxkeg fwtkpi pki jv/ugtxkeg vkog rgtkqfu. wug vjg **pki jv/ugtxkeg dgm** eqo o cpf kp gr j qpg qt gr j qpg/vg o rncvg eqphki wtcvkqp o qfg0 Vq tgo qxg pki jv/ugtxkeg pqvkhkecvkqp ecrdckkv{ htqo c r j qpg. wug vjg **pq** hqt o qh vjku eqo o cpf0

pki jv/ugtxkeg dgm

pq pki jv/ugtxkeg dgm

Syntax Description

Vjku eqo o cpf jcu

Examples

Vjg hqnnqykpi gzc o rng fgukipevgu vjg kR rjqpg vjcv ku dgkpi eqphkiwtgf cu c rjqpg vjcv yknn tgegkxg
pkijv/ugtxleg dgnn pqvkhkecvkqp yjgp grjqpg/fpu octmgf hqt pkijv ugtxleg tgegkxg

night-service bell (ephone-dn)

night-service code

Vq fghkpg c eqfg

Y jgp c pki jv/ugtxkeg eqfg jcu dggp fghkpgf

night-service date

Vq fghkpg c tgewttkpi vkog rgtkqf cuuqekcvgf ykvj c fcvg fwtkpi yjkej pki jv ugtxkeg ku cevkxg. wug vjg
pki jv/ugtxkeg

Examples

Vjg hqnmqykpi gzc o rng fghkpgu c pki jv/ugtxkeg vk o f hqt vjg gpvt

```
Router(config)# vgngrjqp{/ugtxkeg  
Router(config-telephony)# pki jv/ugtxkeg fo 3 27
```

Related Commands

night-service day

Vq fghkpg c tgewttkpi vkog rgtkqf cuuqekcvgf ykvj c fc{ qh vjg yggm fwtkpi yjkej pki jv ugtxkeg ku cevkg. wug vjg **pki jv/ugtxkeg fc{** eq o o cpf kp vgngr jqp{/ugtxkeg eqphki wtcvkqp o qfg⁰

Examples

Vjg hqmqykp i gzc o r ng fghkpgu c pki jv/ugtxkeg vkog rgtkqf htqo Oqpf{ cv 9 r0o0vq Vwgufc{ cv ; c0o0k

night-service everyday

v

night-service weekday

Vq fghkpg c tgewttkpi pki jv/ugtxkeg vk o g rgtkqf vq dg kp ghggev qp cmm yggmfc{u. wug vjg **pki jv/ugtxkeg yggmfc{**
eq o o cpf kp vgngr jqp{/ugtxkeg eqphki wtcvkqp o qfg⁰ Vq fgngvg vj

night-service weekend

Vq fghkpg c tgewttkpi pki jv/ugtxkeg vk o g rgtkqf vq dg cevkxg qp yggmgpfu. wug vjg **pki jv/ugtxkeg yggmgpf**
eq o o cpf kp vgngr jqp{/ugtxkeg eqphki wtcvkqp o qfg0 Vq fgngvg vjg

Related Commands

no-reg (voice register dn)

Vq

Examples

Vjg hqmqykpi gzc o rmg ujquy vjg

ntp-server

Vq urgek{ vjg KR

number (ephone-dn)

Router(config-ephone-dn)# pwodgt C7v 7 ?

wdgt

night-service bell (voice register dn)

Vq o ctm c xqkeg tgi kuvgt fp hqt pki jv/ugtxkeg vtgcvo gpv. wug vjg **pki jv/ugtxkeg dgm** eq o o cpf kp xqkeg tgi kuvgt
fp eqphki wtcvkqp o qfgl Vq tg o qxg vjg pki jv/ugtxkeg vtgcvo gpv

Related Commands

night-service bell (voice register pool)

Vq

Related Commands



night-service bell (voice register template)

Vq octm c

number (voice register dn)

Vq cuuqekcvg c vnggr j qpg qt gzvqpkqp pw o dgt

number (voice register pool)

Vq kpfkecvg vjg G0386 rjqpg pwo dgtu vjcv vjg tgi kvtct rgt okvu vq jcpfng vjg Tgikuvgt o guuci g htqo c Ekueq
Wpkhkf UKR KR rjqpg. wug vjg

Cisco Product

Modification

Related Commands

number (voice user-profile and voice logout-profile)

Vq etgcvg nkpg fghkpvkqpu kp

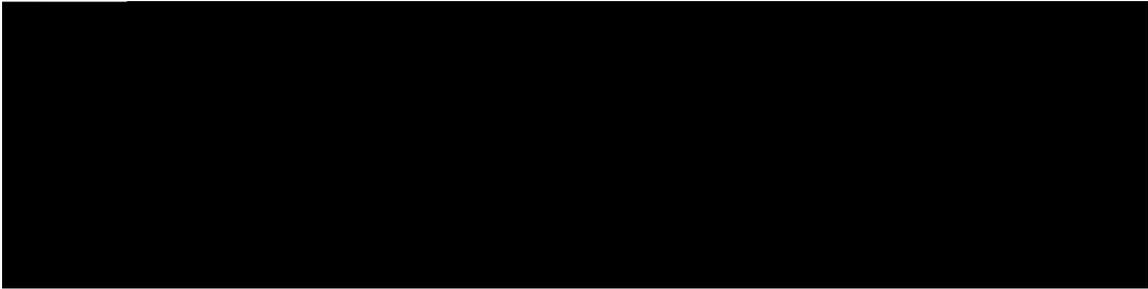
tgegrvkpku.

num-buttons

Vq ugv vjg pw o dgt

num-line

Vq fghkpg



Cisco Unified CME Commands: O

quqpvkog|qpg. rcig :74

quqpvkog|qpg. rcig :76

qxgtncr/ukipcn. rcig :78

qxgtytkvg/f{p/ucvu *xqkeg jwpv/itqwr+. rcig :7:

olsontimezone

Vq

olsontimezone

Vq


```
load 7941 SCCP41.8-5-3S.loads
load 7942 SCCP42.8-5-3S.loads
load 7961 SCCP41.8-5-3S.loads
load 7962 SCCP42.8-5-3S.loads
max-conferences 12 gain -6
web admin system name cisco password cisco
transfer-system full-consult
create cnf-files version-stamp Jan 01 2002 00:00:00
overlap-signal
!
ephone-template 1
  button-layout
```

overwrite-dyn-stats (voice hunt-group)

Vq qxgtytkvg uvcvkukcu qh rtgxlqwun{ lqkpgf f{pc oke cigpv ykvj uvcvkukcu qh pgy{n{ lqkpgf f{pc oke cigpvu hqt
xqkeg jwpv i tqwr. wug vjg **qxgtytkvg/f{p/uvcu** eq o o cpf kp xqkeg

rctco swgwg/ocpcigt/fgdwiu. rcig ;38

rctco swgwg/qxgthmqy/gzvgpukqO P

paging

Vq fghkpg cp gzvqpkqp *grjqpg/fp+ cu c rcikpi gzvqpkqp vjcv ecp dg ecmgf vq dtqcfecuv cp cwfkq rcig vq c
ugv qh Ekueq KR rjqpgu. wug vjg **rcikpi** eq o ocpf kp grjqpg/fp

3 Wug vjg

```
ephone-dn 20
  number 2000
  paging ip 239.0.1.20 port 2000
ephone-dn 21
  number 2001
  paging ip 239.0.1.21 port 2000
ephone 1
  button 1:1
  paging 0
```

paging group

Vq etgcvg c eqodkpgf rcikpi itqwr htqo vyq qt oqtg rtgxxqwun{ guwcdnkujgf rcikpi ugvu. wug vjg **rcikpi**
itqwr eqo ocpf kp grjqpg/fp eqphkiwtcvkqp oqfg⁰ Vq tgoqxg c rcikpi itqwr. wug vjg **pq** hqt o qh vjku


```
ephone-dn 22
  number 2002
  paging ip 239.1.1.22 port 20480
  paging group 20,21
ephone-dn 6
  number 1103
ephone-dn 7
  number 1104
ephone-dn 8
  number 1105
ephone-dn 9
  number 1199
ephone-dn 10
  number 1198
ephone 1
  mac-address 1234.8903.2941
  button 1:6
  paging-dn 20
ephone
```

id mac 1C17.D336.58DB
type 7961
number 1

paging-dn

Vq etgcvg c rcikpi gzvgpukqp *rcikpi/fp+ vq tgegkxg cwfkq

Usage Guidelines

Vq eqphkiwtg c ugv qh r jppgu vq tgegkxg cp cwfkq rcig. hqmqy vjgug wgru<

3 Wug vjg **rcikpi** eqo ocpf kp grjqpg/fp eqphkiwtcvkqp oqfg vq fghkpg c pwodgt vjcv rgqrng ecp

Examples

Vjg

paging-dn (voice register)

Vq tgi kwgt c Ekueq Wpkhkf UKR KR rjqpg vq cp grjqpg/fp rci kpi fktgevt{ pwo dgt *FP+. wug

Examples

param

Vq nqcf cpf eqphkiwtg rctc o gygtu kp c rcemci g

Related Commands

param aa-hunt

Vq fgenctg c

param aa-hunt3

param aa-pilot

Vq cuuki p c rknqv pwodgt vq c Ekueq Wpkhkf EOG D/CEF cwvq o cvgf cvvppfcpv *CC+ ugtxkeg. wug vjg **rtco**
cc/rknqv eq o o cpf kp cr rnkcvkqp/rctc o gygt eqphki wtcvkqp o qfg⁰ Vq tgo qxg

```
.  
. .  
application  
service callq tftp://192.168.254.254/user1/CallQ/B-ACD/app-b-acd.tcl  
  param queue-manager-debug 1  
  param aa-hunt1 5071  
  param aa-hunt2 5072  
  param number-of-hunt-grps 2  
  param queue-len 10  
!  
service acdaa tftp://192.168.254.254/user1/CallQ/B-ACD/app-b-acd-aa.tcl  
  paramspace english location tftp://192.168.254.254/user1/prompts/  
  paramspace english index 0  
  paramspace english language en  
  param aa-pilot 8005550121  
  param service-name callq  
  param max-time-vm-retry 2  
  param voice-mail 5007
```



```
dial-peer voice 1020 pots
  service aa-bcd
  port 1/1/1
  incoming called-number 8005550123
.
.
.
application
  service callq tftp://192.168.254.254/user1/CallQ/B-ACD/app-b-acd.tcl
  param queue-manager-debugs 1
  param aa-hunt1 5071
  param aa-hunt2 5072
  param number-of-hunt-grps 2
  param queue-len 10
!
  service acdaa tftp://192.168.254.254/user1/CallQ/B-ACD/app-b-acd-aa.tcl
  paramspace english location tftp://192.168.254.254/user1/prompts/
  paramspace english index 0
  paramspace english language en
  param aa-pilot 8005550121
  param service-name callq
  param max-time-vm-retry 2
  param voice-mail 5007
  param call-retry-timer 10
  param number-of-hunt-grps 1
  param drop-through-prompt _bacd_welcome.au
  param drop-through-option 2
  param second-greeting-time 45
```

param co-did-max

v

Examples

param co-did-min

Vq ugv vjg nqy gt

Examples

Vjg hqmqykpi gzc o ring eqphkiwtgu


```
service acd1  
port
```


param drop-through-option

Vq cuuki p

gpa fvqay gneq oglcw0

param drop-through-prompt

Vq cuuqekcvg ep cwflq

param ea-password

Vq etgcvg c rcuuyqtf hqt ceeguukpi vjg gzvgpukqp cuuki pgt cr rnkecvkqp. wug vjg **rctc o gc/rcuuyqtf** eqo o cpf
kp cr rnkecvkqp/rctc o gygt eqphki wtcvkqp o qfg0

paramspace english location flash:ea/
paramspace english prefix en

param handoff-string

Vq urgek{ vjg pc o g qh

```
application
service callq tftp://192.168.254.254/user1/CallQ/B-ACD/app-b-acd.tcl
param queue-manager-debug 1
param aa-hunt1 507 .K param h u
```

param max-extension-length

Vq urgek{ vjg oczkowo

application
service callq

param max-time-call-retry

Vq urgek{ vjg oczkowo ngpivj qh vkog hqt yjkej ecnu vq vjg Ekueq Wpkhkf EOG D/CEF ugtxkeg ecp uvc{
kp c

Hqt cp{ eqphki wtcvkqp ejcpi gu vq vcmg ghhev. {qw

Command	Description
	Urgekkgu v j g vk o g kpvgtxcn

param max-time-vm-retry

param menu-timeout

Vq ugv vjg pwo dgt qh vko gu vjg CC ugrtph ykm nqqr vjg ogpw rtq o rv dghqtg eqppgevkpi vjg ecnngt vq cp
qrgtcvqt kh vjg ecnngt fqgu pqv ungev

```
param space english index 1
param menu-timeout 5
param handoff-string acme-aal
param dial-by-extension-option 2
param space english language en
param max-time-vm-retry 2
param max-extension-length 4
param aa-pilot 8005550100
param space english
```

param number-of-hunt-grps

Vq urgek{ vjg pw o dgt qh j wpr i tqwru wugf ykvj c Ekueq Wpkhkgf EOG

service CQ

param queue-exit-extension

Vq cuuki p cp gzvgpukqp pw o dgt vq c

param queue-exit-option

Vq cuukip c ogpw pwodgt vq c ecnm/swgwg gzkv qrvkqp. wug vjg **rctco swgwg/gzkv/qrvkqp** eqo ocpf kp
crrnkecvkqp/rctco gygt eqphki wtcvkqp oqfg0 Vq fkucdng vjku qrvkqp. wug vjg **pq** hqt o qh vjku eqo ocpf0

rctco

Examples

Vjg hqmqykp i gzc o r ng

param queue-len

Vq urgek{

rtq o rv cpf ctg fktgevn{ eqppgevgf vq vjg ukp ing jwpv

param queue-manager-debug

Vq gpcdng vjg eqmgevkqp qh ecmm/swgwg fgdwi kphqt o cvkqp

jgnf kp vjg ecnn swgwg hqt gcej jwpv i tqwr

param queue-overflow-extension

Vq ugv vjg gzvgpukqp pw o dgt vq tqwvg ecnu vq y jgp vjg ecnn swgwg hqt vjg cwvq/cwgpfcpv ugtxkeg ku hwnn. wug vjg
retco

param secondary-prefix

v

rtghkz ku 9. vjg vtcpuhqt o gf pwo dgt ykn dg 95470 Vjg vtcpuhqt o gf pwo dgt ovejgu c X


```
param voice-mail 5000
param service-name callq
```

Related Commands

Command	Description
cr rnkcevkqp	Gpvgtu cr rnkcevkqp eqphki wtcvkqp o qfg0
ecm cr rnkcevkqp xqkeg nqc f	Tgnqcfu vjg ugngevgf xqkeg cr rnkcevkqp uetkrv chvgt kv ku o qfkhkgf0
	Gpcdnqu vjg icvgy c{ vq ugpf ceeqwpvkpi EFTu vq vjg TCFKWU ugtxgt

param service-name

Vq urgek{ c Ekueq

```
param number-of-hunt-grps 4
param queue-len 10
service AA1 tftp://192.168.254.254/user1/CallQ/B-ACD/app-b-acd-aa.tcl
param english location tftp://192.168.254.254/user1/prompts/
param english index 0
param english language en
param aa-pilot 8005550111
param number-of-hunt-groups 3
param service-name CQ
param welcome-prompt _bacd_welcome.au
param handoff-string AA1
service AA2 tftp://192.168.254.254/user1/CallQ/B-ACD/app-b-acd-aa.tcl
param english location tftp://192.168.254.254/user1/prompts/
param english index 0
param english language en
param aa-pilot 8005550122
param number-of-hunt-groups 1
param service-name CQ
param drop-through-option 4
param handoff-string AA2
```

Related Commands

ttcexqe Examples

Vjg hqnnqyki gzc o rng eqphkiwtgu Fktgev Kpyctf Fkcn Fkikv Vtcpuncvkqp

Examples

Vjg hqmqykp i

param voice-mail

Vq ugv cp cnvgtpevg fgukpcvkqp pw o dgt vq y jkej vq tqwvg ecnu vjev ecppqv dg eqppgevgf vq c jwpv i tqwr vjev
ku rctv qh c

Hqt oqtg

param welcome-prompt

Vq urgek{ cp cwfkq hkg eqpvckpki c rtq o rv vq dg rnc{gf cu c ygneq og hqt ecngtu vq

Tgeqtf c ugrctevg ygieqog rtqo rv hqt geej CC cr rnkcevkap. wukpi c fkhgtgv

paramspace callsetup after-hours-exempt

Vq urgek{ vjcv cp kpfkxfwen fken rggt fqgu pqv jcxg cp{ qh kvu ecnu dnqemgf d{ vjg Ekueq

Кр Екуеқ УҚР

park reservation-group

```
!  
!  
ephone 3  
  park reservation-group 1  
  mac-address 002D.264E.54FA  
  type 7962  
  button 1:3
```

Vjg hqmqykpi gzco rmg ujyqu rctm tguqxcvkqp/itqwr 3 ku cuukipgf rjqpg

Tgecm Kh {qw urgek{ vjcv c ecnm ujqwif dg tgecmgf

!
!
ephone 3

password (auto-register)

Vq eqphkiwtg vjg ocpfcvqt{ rcuuyqtf hqt cwwq o cvke tg ikvctvkqp qh UKR

password-persistent

Vq eqphkiwtg rcuuyqtf/rgtukwgpv qrvkqphqt c xrp/rtqhkng. wug vjg **rcuuyqtf/rgtukwgpv** eq o o cpf kp xrp/rtqhkng
eqphkiwtcvkqp o qfg0

rcuuyqtf/rgtukwgpv]gpcdng- fkuclng_0 19.88 ISQ0.683 m10P(,0.966 l359.8(,0.966 l3600540.683 l3600540.4 l143.8(,0.4 lhf36

Related Commands

Command	Description
xrp/rtqkng	Fghkpgu c XRP/rtqkng()

pattern direct

Vq eqphki wtg vjg fwc n vqpg o wmkhtgswgpe { *FVOH+ fkikv rcwgtphqt yctfkpi

Cisco IOS Release	Cisco Product	Modification
3404*:+V	402	Vjku eq o o c p f y c u k p v g i t c v g f k p v q E k u e q k Q U T g n g c u g 3404*:+V0

Usage Guidelines

Vjg **rcwgtp fktgev** eq o o c p f k u w u g f v q e q p h i w t g v j g u g s w g p e g q h f w c n v q p g o w n v k h t g s w g p e { * F V O H + f k i k v u
r c u u g f v q c x q k e g / o c k n u { u v g o c w c e j g f v q v j g

Cisco Product	Modification

pattern ext-to-ext no answer

Vq eqphkiwtg vjg fwn vqpg o wvkhgswgpe{ *FVOH+ rcwgtphqyctfkpi pgeguuct{ vq cevkxcvg vjg xqkeg/o ckn
u{uvgo qpeg cp kpvgtpcn gzvgpuk p

Cisco IOS Release	Cisco Product	Modification
3404*:+V	Ekueq KVU 402	Vjku eq o o cpf ycu kpygi tcvgf kpvq Ekueq KQU Tnggcug 3404*:+V0
3404*35+V	Ekueq UTUV 4024	Vjku eq o o cpf ycu cffgf hqt Ekueq UTUV0

Usage Guidelines

pattern trunk-to-ext busy

Vq eqphkiwtg vjg fwn vqpg o wvkhgswgpe{ *FVOH+ fki kv rcwgtp hqtyctfkpi

Cisco IOS Release	Cisco Product	Modification
3404*:+V	Ekueq UTUV 4024	Vjku eq o o cpf ycu kpvgi tcvgf kpvq Ekueq KQU Tgngcug 3404*:+V0
3404*35+V	Ekueq KVU 402	Vjku eq o o cpf ycu cffgf hqt Ekueq UTUV0

Usage Guidelines

Vjg **rcwgtv vtwpm/vq/gzv dwu**{ eq o o cpf ku wugf vq eqphki wtg vjg ugswgpeg qh FVOH flikvu rcuugf vq c

pattern trunk-to-ext no-answer

Vq eqphki wtg vjg fwc n vqpg o wnkhtgswgpe{

phone-display

Vq gpcdng c rj qpg wugt vq fkurnc{ xqkeg jwpv i tqwr kphqt o cvkqp wukpi vjg Ugtxkegu

phone-mode only

Vq gpcding Lcddgt rjqpg/qpn{ enkpv uwr rqtv. wug vjg **rjppg/ogfg qpn**{ eqo ocpf0 Vq tgoqvg v vjg eqphki wtcvkqp.
wug O g

phone-key-size

Vq urgek{ vjg uk|g qh vjg TUC mg{ rckt vjcv ku igpgtcvgf qp rjqpgu. wug vjg **rjqpg/mg{/uk|g** eq o o cpf kp
ECRH/ugtxgt eqphkiwtcvkqp oqfg0

phoneload-support

Vq fghkpg vjg rjqpg uwrrqtv hqt hkt o yctg fqypnqcf htq o EOG. wug vjg **rjqpgnqcf/uwrrqtv** eq o ocpf kp xqkeg tgi kuvgt rqqn/v{rg oqfg} Vq fkucdng rjqpgnqcf uwrrqtv.

phone-redirect-limit (voice register global)

Vq ugv vjg pw o dgt qh 5ZZ tgurqpugu cp qtki kpcvkpi UKR r j qpg kp c

phone-ui park-list

Vq gpedng c r j qpg wugt vq xky v jg nkuv

phone-ui speeddial-fastdial

Vq gpcdng c rj qpg wugt vq

pickup-call any-group

Related Commands

pickup-group

Vq cuuki p cp gzvgpukqp vq c ecm/rkemwr

[qw ecp cuukip gcej fktgevt{ pwo dgt vq

pilot

V_q

Hqt

pilot (voice hunt-group)

Vq fghkpg vjg pwo dgt vjcv ecnngtu fkcñ vq tgcej c Ekueq Wpkhkf EOG xqkeg jwpv i tqwr. wug vjg rknqv eqo o cpf
kp xqkeg jwpv/i tqwr eqphkiwtcvkqp oqfgl Vq tgoqxg vjg rknqv pwo dgt

Examples

pin

Vq ugv c rgtuqpcn kfgpvkhkecvkqp pw o dgt *RKP+ hqt cp KR r j qpg kp c Ekueq EcmnOcpigt Gzrtguu *Ekueq EOG+
u{uvgo.

Examples

pin (voice logout-profile and voice user-profile)

Vq eqphki wtg c rgtuqpcn kfgpvkhkecvkqp pw o dgt *RKP+ hqt ceeguokpi c rctvkewmct KR rjqpg vjev ku gpedngf

pin (voice register pool)

Vq ugv c rgtuqpcn kfgpvkhkecvkqp pwo dgt *RKP+ vq d{ rcuu vjg chvgt/jqwt ecnn dnqem qp c Ekueq Wpkhkgf UKR KR
rjqpg.

port (CAPF-server)

Vq

preemption reserve timer

Related Commands

Command	Description
	Gpcdngu ONRR kpfkcvkqp qp cp UEER r j qpg qt cpciqi HZU rqt0

preemption trunkgroup

v

preemption user

Vq gpedng r jppgu vq rtgg o rv ecnu. wug vjg **rtgg o rvkqp wugt** eq o ocpf kp xqleg ONRR eqphki wtcvkqp o qfg0
Vq flucdng rtgg o rvkqp ecrcdkkvkgu. wug vjg

preference (ephone-dn)

Vq ugv fkcN/rggt rtghgtgpeg qtfgt hqt cp gzvgpukqp *grjqpg/fp+

fkcñ rrgtu ctg ocvejgf qp vjg uc o g fgukpcvkqp/rcwgtp *vctigv+ pw o dgt xcnwg0 kp vjku yc{. vjg **rtghgtpeg**
eq o ocpf ecp dg wugf vq guvednkuj c jwpv uvtcvgi { hqt kpeq okpi ecnnu0

Vjg **jwpvuvqr** eq o ocpf ecp dg wugf vq rtgxgpv hwtvjgt jwpvki hqt c fkcñ/rggt ocvej yjgp cp grjqpg/fp ku
dwi{ qt fqgu pqv cpuygt0

Examples

Vjg hqnnqykpi gzc o rñg

preference (ephone-hunt)

Vq ugv rtghgtgpeg qtfgt hqt vjg grjqpg/fp cuuqekcvgf ykvj cp grjqpg/jwpv/itqwr rknqv pw o dgt kp Ekueq Wpkhkf
EOG. wug vjg **rt**

Examples

Vjg hqmqyki gzc o rng ugvu vjg rtghtgpeg hqt

vjg

preference (voice hunt-group)

Vq ugv rtghgtgpeg qtfgt hqt vjg xqkeg fken rggt

Examples

Vjg hqmqykp i

preference 2

k_p

e?

Examples

Vjg hqmqykp i gzc o rng ujqu

presence

Vq gpcdng rtgugpeg ugtxkeg cpf gpvgt rtgugpeg eqphkiwtcvkqp oqfg.

Related Commands

presence call-list

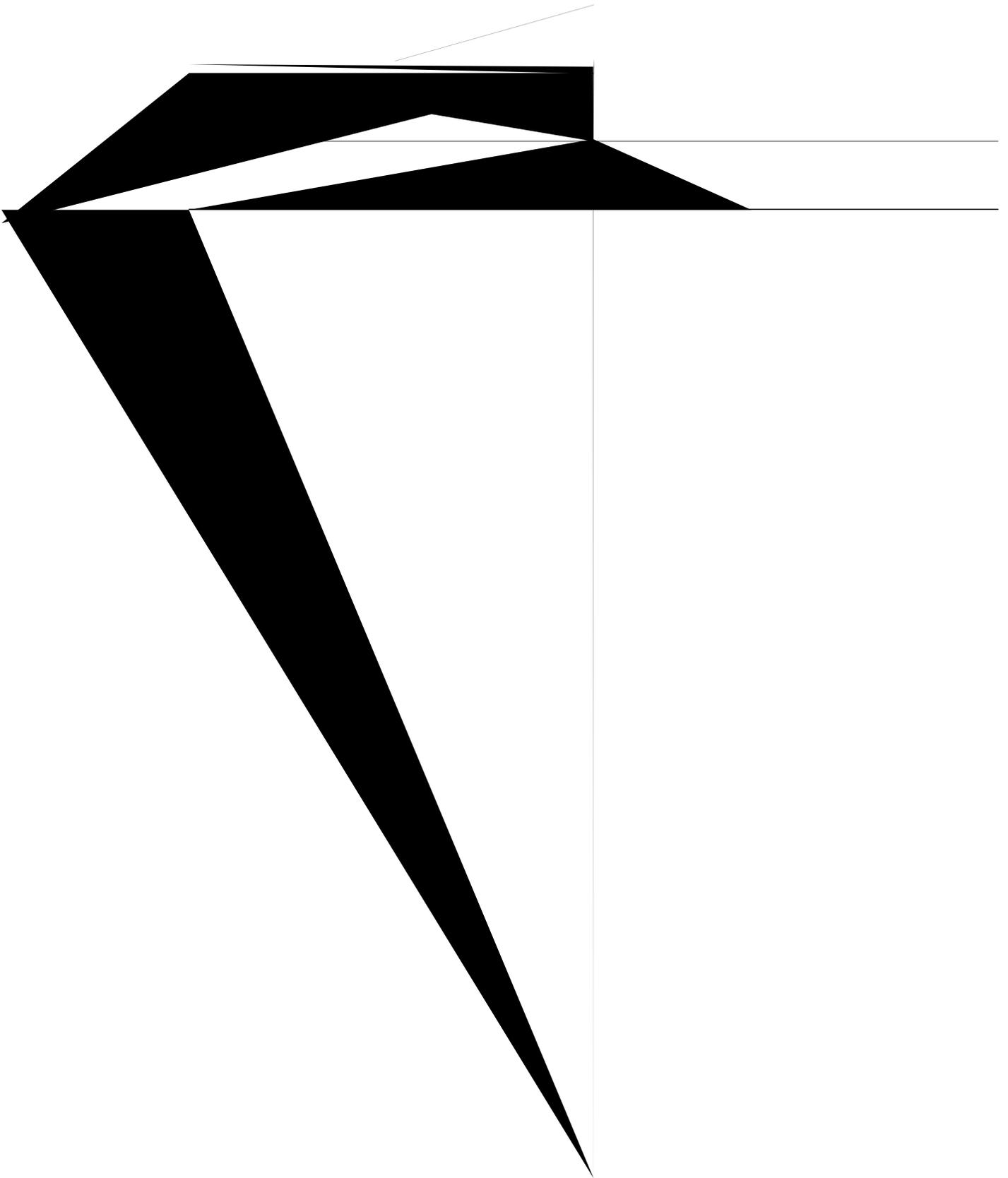
Vq gpcdng Dwu{ Nc o r Hkgnf *DNH+ o qpkvqtkpi hqt ecnn

Examples

Vjg hqnnqyki gzc o rng ujqu vjg DNH ecnn/nkuv hgcwvtg gpcdnfg hqt gr jqpq 30 Vjg nkpg uvcvwu qh c fktg!

presence enable

Vq



present-call

Vq rtgugpv grjqpg/jwpv/itqwr ecmmu qpn{ vq o godgt rjqpgu vjcv ctg kfng qt qpjqqm. wug vjg **rtgugpv/ecmm** eq o ocpf kp grjqpg/jwpv eqphki wtcvkqp o qfg⁰ Vq tgwwtp vq vjg fghcwnv. wug vjg **pq** hqt o qh vjku eq o ocpf⁰

rtgugpv/ecmm }kfng/rjqpg- qpjqqm/rjqpg;

pq rtgugpv/ecmm }kfng/rjqpg- qpjqqm/rjqpg; kh

Syntax Description

	Rtgugpvu ecmmu htq o vjg grjqpg/jwpv itqwr qpn{ kh

pqv dwu{ ykvj cp cevkxg ecnm0 Vjku mggru jwpv i tqwr ecnu htq o rquukdn{ iqkpi wpcpu ygtgf dgecwug c rjqpg ku
qeewrkgf ykvj c ecnm qp qkpg qvjgt vjcp vjg nkgp cuukk Vcnu vjq

Vpt

present-call (voice hunt-group)

Vq rtgugpv xqkeg

Related Commands

kh {qw wug cp grjqpg vgo rncvg vq cr rn} c eqo o c pf vq cp grjqpg c pf {qw

!
!
ephone 10
privacy

privacy (voice register global)

Vq gpcdng rtkxce{ cv vjg u{uvgo ngxgn hqt cnn UKR r jppgu. wug vjg **rtkxce{** eqo o cpf kp xqkeg tgi kuvgt inqdcn eqphki wtcvkqp o qfgl Vq fkucdng rtkxce{ cv vjg u{uvgo ngxgn. wug vjg **pq** hqt o qh vjku eqo o cpf0

rtkxce{

pq rtkxce{

Syntax Description Vjku eqo o cpf jcu pq ctiwo gpvu qt mg{ yqtfu0

Command Default Rtkxce{ ku gpcdngf cv vjg u{uvgo ngxgn hqt cnn r jppgu0

Command Modes Xqkeg tgi kuvgt inqdcn eqphki wtcvkqp *eqphki/tgi kuvgt/inqdcn+

Command History

Cisco IOS Release	Cisco Product	Modification
3406*44+ [D	Ekueq Wpkhkf EOG 903	Vjku eqo o cpf ycu kptqfwegf0

```
voice register pool 130
  id mac 001A.A11B.500E
  type 7941
  number 1 dn 30
  template 6
  dnd
  privacy ON
```

Related Commands

privacy (voice register pool)

Vq oqfkh{ vjg rjqpg/ngxgn rtkxce{ ugwkpi qp c UKR rjqpg. wug vjg **rtkxce**{ eq o ocpf kp

Examples

Vjg hqmqykpi gzc o rng ujy u rtkxce{ gpcdnf hqt c urgekhe UKR r jppg<

```
Router(config)# xqkeg tgikuvgt rqqn 345  
Router(config-register-pool)# rtkxce{ qp
```

Related Commands

privacy-button

Vq gpcdng vjg rtkxce{ hgcwvtg dwwqp qp cp KR rjqpg. wug vjg **rtkxce{/dwwqp** eq o ocpf kp grjqpg.
grjqpg/vg o rncvg. xqkeg **giqww/rtqhk** gd

Examples

Vjg hqmqykpi gzc o rng ujqu vjg rtkxce{ dwwqp ku gpcdnkf hqt grjqpg 32<

```
ephone 10
  privacy-button
  max-calls-per-button 3
  busy-trigger-per-button 2
  mac-address 00E1.CB13.0395
  type 7960
```

privacy-button (voice register pool)

Vq gpcdig

```
id mac 0017.E033.0284
type 7965
number 1 dn 24
privacy-button
```

Related Commands

privacy-on-hold (voice register global)

Vq gpedng rtkxce{ hqt ecnu vj cv ctg qp j qnf

protocol mode

Vq eqphkiwtg vjg Ekueq KQU Uguukqp Kpkvckvqp Rtqvceqn *UKR+ uvcem. wug vjg **rtqvceqn oqfg** eq o ocpf kp UKR
wugt/cigpv eqphkiwtvckp oqfg0 V

Examples

Vjg hqnnqyki gzc o rng eqphkiwtgu fwn/uvcm cu vjg rtqvqeqn oqfg<

```
Router(config-sip-ua)# rtqvqeqn oqfg fwn/uvcm
```

```
Vjg hqnnqyki
```

protocol-mode (telephony-service)

Vq eqphkiwtg c rtghgttgf KR cftguu oqfg hqt UEER KR rjqpgu kp Ekueq Wpkhkf EOGt. wug tvjg **rtqvqeqn**
oqfg eqo ocpf kp vgngrjqp{ ugtxkeg eqphkiwtcvkqp oqfg0 Vq fkucdng vjg tqwvgt rtqvqeqn oqfg. wug vjg **pq**
hqt o qh vjku eqo ocpf0

rtqvqeqn oqfg }

```
Router(config-telephony)#protocol mode dual-stack preferencK
```

```
de
```

provision-tag

Vq etgevg c rtqxlukqp vci hqt kfgpvkh{kpi cp grjqpg qt xqkeg tgi kuvgt rqqn hqt vjg gzvgpukqp cuuki pgt cr rnkcevukqp.
wug vjg **rtqxlukqp/vci** eqo ocpf

Cisco Unified CME Commands: R

tgght vctigv fkc/rggt. rcig 3262
tgght/qqf gpcdng. rcig 3264
tgghtgpeg/rqqn{rg. rcig 3266
tgigpgtcvg *em/enkpv+. rcig 3267
tgikvgt/kf. rcig 3268
tgikvtct ugtxgt *UKR+. rcig 326:
tgugv *grjqpg+. rcig 3272
tgugv *vgnrjqp{/ugtxkeg+. rcig 3274
tgugv *xqkeg nqiqw/rtqhkng cpf xqkeg wugt/rtqhkng+. rcig 3277
tgugv *xqkeg tgikvgt inqdcn+. rcig 3279
tgugv *xqkeg tgikvgt rqqn+. rcig 327:
tgugv *xqkeg/icvgyc{+. rcig 327;
tgugv vcrk. rcig 3282
tguvctv *grjqpg+. rcig 3283
tguvctv *vgnrjqp{/ugtxkeg+. rcig 3285
tguvctv *xqkeg tgikvgt+. rcig 3287
tguvctv *xqkeg/icvgyc{+. rcig 3289
tkpi *grjqpg/fp+. rcig 328:
tqwvg/eqfg. rcig 3292
twng *xqkeg vtcpuncvkqp/twng+. rcig 3293

refer target dial-peer

Vq rqrwncvg vjg Tghgt Vq rqtvkqp qh c UKR Tghgt oguucig ykvj vjg cfftgau

```
voice register dn 3
  session-server 1
  number 8101
  allow watch
  refer target dial-peer
```

refer-ood enable

Vq gpcdng qww/qh/flcnqi tghgt *QQF/T+ rtqeguukpi. wugwN

	Description
fgdwi xqkr crrnkecvkqp	Flurnc{u cm crrnkecvkqp fgdwi o guucigu}

reference-pooltype

Vq

regenerate (ctl-client)

50057.839947780V

Vq etgcvg c pgy EVNHknglvnx hkng chvgt o cmkpi ejcpi gu vq vjg EVN enkgpv eqphki wtcvkqp. wug vjg **tgigpgtcvg**
eq o o cpf kp EVN/enkgpv eqphki wtcvkqp o qfg0 Vjg **pq** hqt o qh vjku eq o o cpf j **0.871117780V** g eqphki wtcvkqp0

tgigpgtcvg

pq tgigpgtcvg

Syntax Description

Vjku eq **0.871117780V** kv **0.871117780V** yv qv qt mg{ yqtfu0

Command Default

C pgy EVNHknglvnx hkng ku pqv etgcvgf w **0.871117780V** ug f0

Command Modes

EVN/enkgpv eqphki wtcvkqp *eqphki/evn/enkgpv+

Command History

register-id

Vq etgevg cp KF hqt gznkekvn{ kfgpvkh{kpi cp gzvgtpcn hgevwg ugtxgt fwtkpi Tgikuvgt tgsuwguu. wug vjg **tgikuvgt/kf**
wq o o cpf kp xqkeg tgikuvgt uguukqp/ugtxgt eqphki wtcvkqp o qfgl Vq tg o qxg cp KF. wug vjg **pq** hqt o qh vjku

Related Commands

registrar server (SIP)

Vq gpcdng UKR tgi kvtct hwpevkqpcnk{. wug vjg **tgi kvtct ugtxgt** eq o o cpf kp UKR eqphki wtevkqp o qfg⁰ Vq flucdng
UKR tgi kvtct hwpevkqpcnk{. wug vjg **pq** hqt o qh vjg eq o o cpf⁰

tgi kvtct ugtxgt]gzrktgu] o cz uge_] o kp uge__

pq t

reset (ephone)

Vq rgthqt o c eq o rngv tgdqqv qh c ukp ing rjqpg

reset (telephony-service)

Vq rghqt o c eq o rnyg

Examples

Vjg hqmqykpi gzc o ring tgugvu cmm KR r jppgu ugtxgf d{ vjg Ekueq EOG tqwvgt<

~~rd EOXEcomf's)# vjg r jppgu ugtxgf~~

reset (voice logout-profile and voice user-profile)

Vq rgthqt o c eq o rnvq tgdqqv qh cm KR r j qpgu qp y jke j c rctvkewncf gzwgpukqp/ o qdknkv { rtqhkng ku fqypnqcfgf.
wug vjg **tgugv** eq o o c pf kp xqkeg nq i qww/rtqhkng

reset (voice register global)

Vq rgthqt o c eq o rnvvg tgdqqv qh cmn UKR r jppgu cuuqekcvgf ykvj c

reset (voice register pool)

Vq rgthqto c eq o rmgv tgdqqv qh c urgekhe UKR rjqpg cuuqekcvf ykvj c Ekueq EcmOcpigt Gzrtguu

reset (voice-gateway)

Vq rgthqt o c eq o rnyg tgdqqv qh cm cpcnqi r j qpgu cuuqekvgf

reset tapi

Vq tguqv vjg

	Description
	Rgthqt ou c eq o rnyg tgdqy qh qpg qt t

kpuvgef0 Vjg **tgugv ugs wgpeg/cnn**

restart (voice register)

Vq rgthqt o c heuv tguv qh qpg qt cm UKR r j qpgu cuuqekvfg ykvj c Ekueq Wpkhkf EOG tqwgt. wug vjg **tguv** eq o o c pf kp xqkeg tgiuvgt inqdcn qt xqkeg tgiuvgt rqqn eqphkiwcvkqp o qfg⁰ Vq ecpegn vjg tgdqqv. wug vjg **pq** hqt o qh vjku eq o o c pf⁰

tguv

pq tguv

Syntax Description Vjku eq o o c pf jcu pq ctiwo gpvu qt mg{ yqtfu⁰

Command Default UKR r j qpgu ctg pqv tguv⁰

Command Modes Xqkeg tgiuvgt inqdcn eqphkiwcvkqp *eqphki/tgiuvgt/inqdcn+ Xqkeg tgiuvgt rqqn eqphkiwcvkqp *eqphki/tgiuvgt/rqqn+

Command History

Examples

restart (voice-gateway)

Vq rgthqt o c hcuv tguvctv qh cmn epcnqi r j qpgu cuuqekcvgf

[qw

route-code

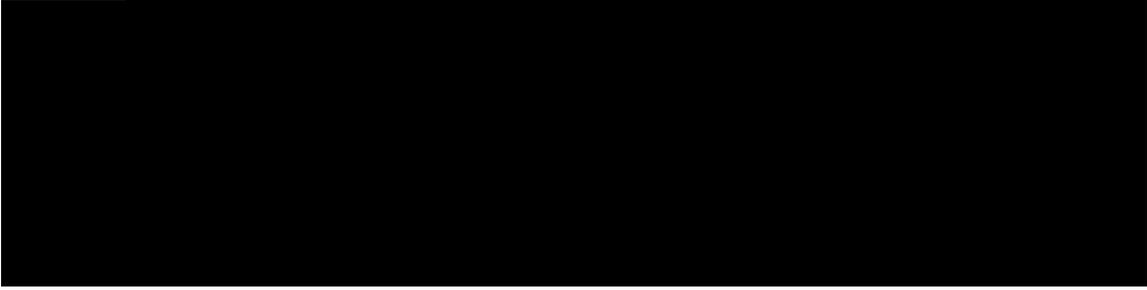
Vq

rule (voice translation-rule)

Vq fghkpg c vtcpcvkqp twng. wug vjg **twng** eq o o cpf kp xqkeg vtcpcvkqp/twng eqphki wtcvkqp

Command History

Related Commands



Cisco Unified CME Commands: S1

ucuv3 vtuvvrqkpv. rcig 329;

ucuv4 vtuvvrqkpv. rcig 32:3

ufurhcto eqphgtgpeg ngevwg oqfg qp. rcig 32:5

ufurhcto eqphgtgpeg owg/qp owg/qhh. rcig 32:7

ufurhcto vci. rcig 32:8

ufurhcto vtcpueqfg uguukqpu. rcig 32::

ufurhcto wkvu. rcig

ugtxleg nqecn/fktgevqt{. rcig 3343

ugtxleg rjqpg. rcig 3346 3343

ugtxleg rtqhkng. rcig 3358

ugtxleg/fkikv. rcig 3359

ugtxleg/gpcdnq *cwvq/tgikvgt+. rcig 335;

sast1 trustpoint

Vq urgek{ vjg pc o g qh vjg UCUV3 vtwuvrqlpv. wug vjg **ucuv3 vtwuvrqlpv** eq o o cpf kp EVN/enkpv

sast2 trustpoint

Vq urgek{ vjg pc o g qh vjg UCUV4 vtwuvrqlpv. wug vjg **ucuv4 vtwuvrqlpv** eq o o cpf kp EVN/enkpv

Related Commands

sdsfarm tag

Vq rgtokv c fkiikvcn/ukipcn/rtqeguuqt *FUR+ het o vq dg vq tgiuvgtgf vq

```
Router(config)# vgngrjqp{/ugtxkeg
```

```
Router(config-telephony)# ufurhcto vci 3 oce222c0:cgc0ec:2
```

Related Commands

Command	Description
	Urgekkgu vjg oczkowo pwodgt qh FUR hct ou vjcv ctg cmmqy gf

Command	Description
ufurhct o vtcpueqfg	Urgekhhgu vjg oczkowo pwodgt qh vtcpueqfki uguukqpu cmnygf rgt Ekueq EOG tqwgt)

sdsfarm unregister force

Vq tg o qxg cmn vtcpueqfkipi uvtgc o u cuuqekcvgf ykvj cevxxg ecmmu. wug vjg **ufurhct o wptgikuvgt hqteg** eq o o cpf
kp vgngr j qp{/ugtxkeg eqphki wtcvkqp o qfgl

secondary dialtone (voice port)

Vq cmqy fkngf fkikvu


```
list 3011, 3021, 3031
timeout 10
final 7600
secondary start 3
```

Related Commands

secondary-dialtone

Vq cevkxcvg

secure-signaling trustpoint

Vq urgek{ vjg pcog qh vjg RMK vtuv

Related Commands

server (CTL-client)

Vq gpygt vtwuvrqkpv kphqt o cvkqp hqt vjg ECRH ugtxgt. Ekueq Wpkhkf EOG tqwvgt. qt VHVR ugtxgt kpvq vjg tqwvgt eqphki wtcvkqp. wug vjg **ugtxgt** eq o o cpf kp EVN/enkgrp eqphki wtcvkqp o qfg⁰ Vq tgwtp vq vjg fghcwnv. wug vjg **pq** hqt o qh vjku eq o o cpf⁰

ugtxgt }ecrh

Examples

Vjg hqm qy kpi gzc o r ng fghkpgu vtwuvr qkpv pc o gu cpf KR cfftguugu hqt vjg ECRH ugtxgt. vjg Ekueq Wpkhkf
EOG tqwgt. cpf vjg VHVR ugtxgt<

```
Router(config)# e m/enkgr  
Router(config-ctl-client)# ugtxgt ecrh 32040404 vtwuvr qkpv ecrhvtwuv  
Router(config-ctl-client)# ugtxgt e p 3204040
```

server (presence)

v

server-security-mode

Vq ejcpig vjg ugewtkv{ oqfg qh vjg Ekueq Wpkhkgf EOG rjqpg cwvjgpvkecvkqp ugtxgt. wug vjg
ugtxgt/ugewtkv{/oqfg eqo ocpf kp vgngrjqp{/ugtxkeg eqphkiwtcvkqp oqfg⁰ Vq ejcpig vjg oqfg htqo ugewtg

Vq tg o qxg vjku eq o o cpf htq o {qwt eqphki wtcvkqp cpf txxgtv vq vjg uvcvg dghqtg vjg Ekueq Wpkhkf EOG
ugewtkv{ hgevwtg ycu cevkxcvgf. wug vjg **gtcug** mg{ yqtf cpf hqmqy vjg kputwvkqpu fkunc{gf qp vjg eqpuqng0
Y jgp {qw wug vjku eq o o cpf ykvj vjg **gtcug** mg{ yqtf. vjg tqwgt ejgemu

Vjg hqmnykpi gzc o rng

service dnis dir-lookup

Vq cmqy vjg fkurnc{ qh pc o gu cuuqekcvgf ykvj ecmgf pw o dgtu hqt kpeq o kpi ecnu qp KR r j qpgu. wug vjg **ugtxleg**
fpku fkt/nqqmwr

```
number 0001
ephone-dn 2
number 0002
ephone-dn 2
number 0002
ephone 1
  button 1o1,2,3
ephone 2
  button 1o1,2,3
ephone 3
  button 1o1,2,3
Vjg hqnmqyki ku cp gzc o rng qh cp gr jqpg/fp eqphki wtcvkqp kp y jkej vjg qxgtnc{ hwpevkqp
```


service dss

Vq gpcdng FUU *Fktgev Uvcvkqp Ugnge+ kp c Ekueq Wpkhkf EOG u{uvgo . wug vjg **ugtxkeg fuu** eq o o cpf kp
vgngr jqp{/ugtxkeg eqphki wtcvkqp o qfg0 Vq inqdcnn{ fkucdng vjg FUU hgcwvtg. wug vjg **pq** hqt o qh vjku eq o o cpf0

ugtxkeg fuu

pq ugtxkeg fuu

Syntax Description Vjku eq o o cpf jcu pq ctiwo gpvu qt mg{ yqtfu0

Command Default FUU ugtxkeg ku fkucdngf0

Command Modes Vgngr jqp{/ugtxkeg eqphki wtcvkqp *eqphki/vgngr jqp{+

Command History

Related Commands

service https (ephone-template)

Vq nqecm{ rtqkukqp J { rgtvgzv Vtcpuht Rtqvqeqn Ugewtg * J VVRU+ ugtxkegu ceeguu htq o Ekueq Wpkhkf UEER
KR r j qpgu qp Ekueq Wpkhkf EOG. wug v jg **ugtxkeg jvr**u eq o o c p f k p g r j q p g / v g o r n c v g e q p h k i w t c v k q p o q f g 0
Vq flucdng ceeguu vq J VVRU ugtxkegu. wug v jg **pq** hqt o qh v j k u e q o o c p f 0

ugtxkeg jvru

pq ugtxkeg jvr

service https (voice register template)

Vq nqecm{ rtqxlkqp J { rgtvgzv Vtcpuht Rtqvqeqn Ugewtg *JVVRU+ ugtxkegu ceeguu htq o Ekueq Wpkhkgf UKR KR rjqpgu qp Ekueq Wpkhkgf EOG. wug vjg **ugtxleg jvru** eq o ocpf kp xqkeg tgi kuvgt vgo rncvg eqphki wtcvkqp o qfg0 Vq fkucdng ceeguu vq JVVRU ugtxkegu. wug vjg **pq** hqt o qh vjku eq o ocpf0

ugtxleg jvru

pq ugtxleg jvru

Syntax Description Vjku eq o ocpf jcu pq ctiwogpvu qt mg{yqtfu0

Command Default Ekueq Wpkhkgf UKR KR rjqpgu ctg wpcdng vq ceeguu JVVRU ugtxkegu qp Ekueq Wpkhkgf EOG0

Command Modes Xqkeg tgi kuvgt vgo rncvg eqphki wtcvkqp

service local-directory

Vq gpcdng vjg cxckncdkkv{ qh vjg nqecn fktgevqt{ ugtxkeg qp kR r j qpgu ugtxgf d{ vjg Ekueq Wpkhkgf
Eqo o wpkecvkqpu Ocpcigt Gzrtguu *Wpkhkgf EOG+

Y jgp {qw eqphkiwtg vjg **wtn fktgevqt**kgu eqo o cpf ykvj vjg WTN cpf etgfgpvkcnu qh vjg ugtxgt vjcv jquvu vjg
nqecn fktgevqt{. vjg eqo o cpf vcmgu rtgegfgpeg qxgt **ugtxleg nqecn/fktgevqt**{]cwvjgpkcevg_
]wugtpc og]rcuuyqt f_0

J gpeg. vjg ZON hkngu

service phone

Vq oqfkh{ vjg xgpfqtEqphki rctcogvgtu kp vjg eqphki wtcvkqp hkng. wug vjg **ugtxleg rjqpg** eqo ocpf kp vgngrjqpg{/ugtxleg qt grjqpg/vgo rncvg eqphki wtcvkqp oqfg0 Vq fkucdng c ugwkpi. wug vjg **pq** hqto qh vjku eqo ocpf0

ugtxleg rjqpg *rctcogvgt/pcog rctcogvgt/xcnwg*

pq **ugtxleg rjqpg** *rctcogvgt/pcog rctcogvgt/xcnwg*

Syntax Description

Vjg xgpfqtEqphki ugevkqp qh c eqphkiwtcvkqp hknq ku tge f d{ c r j qpg u hkt o yctg y jgp v jcv Ekueq Wpkhkgf KR
r j qpg ku dqvqgf0 Vjg pwo dgt cpf v{rg qh retc ogvgtu oc{ xct{ htq o qpg hkt o yctg xgtukqp vq vjg

Table 15: vendorConfig Parameter-Name and Parameter-Value Descriptions

```
Router(config-telephony)#
```



service-enable (auto-register)

Vq tg/gpcdng vjg cwvq/tgikwtevkqp qh UKR rjqpgu qp Wpkhkf EOG vjcv ku vg o rqtctkn{ fkucdngf. wug vjg **ugtxleg/gpcdng** eq o ocpf kp xqkeg cwvq tgikwgt eqphkiwtevkqp oqfg0 Vjku eq o ocpf

vgorncvg Default template for auto-register phones

```
Router(config-voice-auto-register)#no service-enable ?  
<cr>
```

Related Commands

service-domain

Vq ugv vjg inqdcn ONRR fq o ckp v{ rg cpf pw o dgt. ^a

Related Commands

service-domain (voice class)

Vq ugv vjg ugtxkeg fq o ckp pc og kp vjg ONRR xqkeg encuu. wug vjg **ugtxkeg/fq o ckp** eq o o cpf kp xqkeg encuu
eqphki wtcvkqp o qfg⁰ Vq tgugv vq vjgxqkeO

Command	Description
	Cuuki pu cp ONRR

Examples

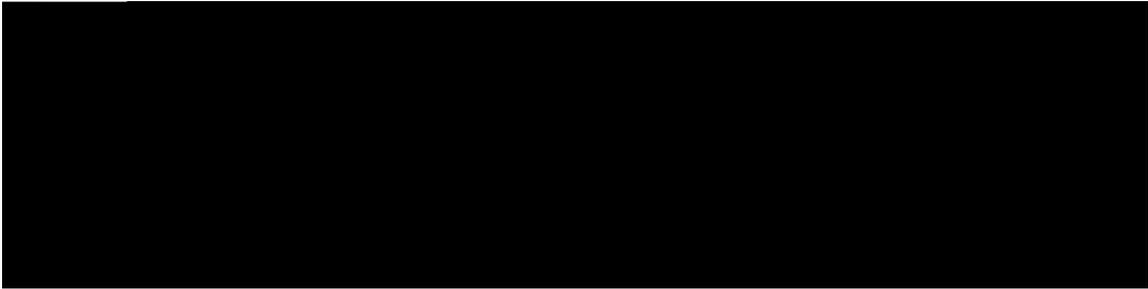
session-server

session-transport

Vq urgek{ vjg vtcpurqtv nc {gt rtqvqeqn vjcv c UKR rj qpg wugu vq eqppgev vq Ekueq Wpkhgf EOG. wug vjg **ugukqp/vtcpurqtv** eq o ocpf kp xqkeg tgi kuvgt rqqn

Examples

Vjg hqmqykpi gzc o ring ugvu vjg vtcpurqtv ne{gt rtqvqeqn vq VER hqt UKR rjqpg 32<



Cisco Unified CME Commands: S2

[ujctgf/nkpg.](#)

ujqy grjqpg uwo oct{ v{rgu. rcig 3427

ujqy grjqpg vcrkenkpwu. rcig 3428

ujqy grjqpg vgrjqpg/pwodgt. rcig 3429

ujqy grjqpg wptgikvgtgf. rcig

ujqy vgngrjqp{/ugtxkeg vhr/dkpfkpiu. rcig 34;:

ujqy vgngrjqp{/ugtxkeg xqkeg/rqtv. rcig 3522

ujqy xqkeg gogtigpe{. rcig 3524

ujqy xqkeg gogtigpe{ cfftguugu.

utuv fp nkpg/oqfg. rcig 368:
utuv fp vgo rncvg. rcig 3692
utuv grjqpg fguetkrvkqp. rcig 3694
utuv grjqpg vgo rncvg. rcig 3696
utuv oqfg cwvq/rtqxkukqp. rcig 3698
uvcfd{ wugtpcog rcuuyqtf. rcig 369:
uvcukvkeu

shared-line

Vq etgcvg c fktgevqt{ pw o dgt vq

Examples

Vjg

show capf-server

Vq fkrnc{ ECRH ugtxgt eqphki wtcvkqp cpf uguukqp kphqt o cvkqp. wug vjg **ujqy ecrh/ugtxgt** eq o o cpf kp

001121116BDD	922
000D299D50DF	9182
000ED7B10DAC	3114
000F90485077	3328
0013C352E7F1	0678

Vjg hqmkykpi gzc o rng qwrww fkurnc{u cevkxg uguukqpu dgvyggp

show credentials

Vq fkrnc{ vjg

Table 17: show credentials Field Descriptions

--

show cti

Vq fkurnc{ vjg uvcvwu qh vjg EVK uwdu{uvgo . wug vjg **ujqy evk** eqo ocpf kp rtkxkngigf GZGE oqfg0

ujqy evk }ecm- iekf- nkg pqfg- uguukqp;

Syntax Description

6789 0
A0001 0
Router#

~~Vj K h R Q P B Z D Q \$ O M S R W K H~~

Tc yu

show ephone

Vq


```
dn 6 number 6006 CH1 IDLE CH2 IDLE overlay shared
button 2: cw:1 ccw:(0 0 0 0 0 0 0 0)
dn 42 number 6042 CH1 IDLE CH2 IDLE CH3 IDLE CH4 IDLE
CH5
```


show ephone cfa

Vq fkurnc{ uvcvuu cpf kphqt o cvkqp qp vjg tgikuvgtgf rjqpgu vjcv jcxg ecmm/hqtyctf/cmm ugv qp qpg qt o qtg qh

show ephone dn

Vq flurnc{ rjqpg kphqt o cvkqp hqt urgekkgf fp/vci qt hqt cm fp/vciu. wug vjg **ujqy grjqpg fp** eqo o cpf kp
rtkxngigf GZGE oqfg)

ujqy grjqpg fp] fp/vci _

Syntax Description

show ephone dnd

Vq fku rnc{ kphqt o cvkqp qp vjg tgi kuvgtgf r j qpgu vj cv j cxg

ephone 3 Pin enabled:FALSE

Vjg hqmqykp i ku uc o rng qwrww htq o vjg **ujqy**

show ephone moh

Vq fkurnc{ kphqt o cvkqp cdqww o qj hkngr kp wug. wug vjg **ujqy grjqpg o qj** eq o ocpf kp inqdcn eqphki wtcvkqp o qfg0

ujqy grjqpg o qj

Syntax Description Vjku eq o ocpf jcu pq ctiw o gpvu qt mg{ yqt fu

Command Modes Inqdcn Eqphki wtcvkqp o qfg0

Command History

Related Commands

show ephone offhook

Vq fkrnc{

```
G711Ulaw64k 160 bytes no vad
Tx Pkts 0 bytes 0 Rx Pkts 0 bytes 0 Lost 0
Jitter 0 Latency 0 callingDn -1 calledDn -1 (media path callID 19288 srcCallID 1
9289)
Username:user1 Password:newuser
Vjg ujqy grjppg fguetkdgu ukipkhkecpv hkgnfu kp vjku qwvrvv0
```

Related Commands

show ephone overlay

Vq fkrnc{

Related Commands

Command	Description
ujqy	Fku rnc {u uvcvkukecn kphqt o cvkqp cdqw tg i kuygtgf Eku eq KR r j qp gu}

show ephone phone-load

Vq

show ephone registered

Vq fkurnc{ vjg uvcvwu qh tgikuvgtgf rjqpgu. wug vjg **ujqy grjqpg tgikuvgtgf** eqo ocpf kp rtkxkgigf GZGE
oqfg0

ujqy grjqpg tgikuvgtgf

Syntax Description

show ephone registered summary

Vq fku rnc{ vjg fgycknu qh c

show ephone ringing

Vq flurnc{ kphqt oevkqp qp rjqpgu vjcv ctg tkpikpi. wug vjg **ujqy grjqpg tkpikpi** eqo ocpf kp rtkxngigf
GZGE oqfg0

ujqy grjqpg tkpikpi

Syntax Description Vjku eqo ocpf jcu pq ctiwo gpvu qt mg{ yqt fu0

Command Modes Rtkxngigf GZGE

Command HistoryHG

show ephone rtp connections

Vq fkurnc{ cevkxg Tgcn/Vk o g Vtcpuqtv Rtqvqeqn *TVR+ ecnn kphqt o cvkqp qp grjqpg ecnn ng i u. wug vjg **ujqy**
grjqpg tvr eqppgevkqpu eq o o c p f

show ephone socket

```
Vq fkurnc{ KR cfftguugu *KRx6. KRx8. qt fwn/uvcem+ dgkpi wugf d{ grjqpg uqemgu. wug vjg ujqy grjqpg uqemgv  
eqo ocpf kp rtkxkgigf GZGE oqfg0
```

ujqy grjqpg uqemgv

Syntax Description

show ephone summary brief

Vq fkurnc{ fgvcnu qh cmn vjg UEER rjqpgu uqtvgf d{ grjqpg/vci. wug vjg **ujqy grjqpg uw o oct{ dtkgh** eq o o cpf
kp rtkxknigif GZGE o qfg0

ujqy grjqpg uw o oct{ dtkgh

Syntax Description

Vjku eq o o cpf jcu pq ctiwo gpvu qt mg{ y qtfu0

Command Default

Vjku eq o o cpf Command Default Modesq0 J0.5 w50.4 553.799 Tm122.07 50.3999 Tm122.BTF1 10 Tf1 0 0 1 144 545.20309 2

show ephone summary

Vq fluric { dtkgh kphqt o cvkqp cdqww Ekueq KR

Skinny Music

show ephone summary types

Vq fluric{ vjg vqven eqwpr

show ephone tapiclients

Vq fkurnc{ uvcwu qh gr j qpg Vgng r j qp{ Cr rnkccvkqp Rtqi tc o o kpi Kpvgt hceg *VCRK+

show ephone telephone-number

Vq fluric{ kphqt o cvkqp hqt vjg rj qpg cuuqekcvgf

show ephone unregistered

Vq fkurnc{ kphqt o cvkqp cdqww wptgikuvgtgf rjqpgu. wug vjg **ujqy grjqpg wptgikuvgtgf** eq o o cpf kp rtkxkng igf
GZGE oqfg0

ujqy grjqpg wptgikuvgtgf

Syntax Description Vjku eq o o cpf jcu pqctiwogpvu qt mg{yqtfu0

Command Modes Rtkxkng igf GZGE

show ephone unregistered summary

Vq fkurnc{ vjg fgvcknu qh cmm vjg wptgikuvgtgf Umkpp{ Ecm Eqpvtqn Rtqvqeqn *UEER+ rjqpgu uqtvvf d{ grjqpg vci. wug vjg **ujqy grjqpg wptgikuvgtgf uw o o ct**{ eqo ocpf kp rtkxkgigf GZGE oqfg0

ujqy grjqpg wpt

Table 28: show ephone unregistered summary field descriptions

show ephone-dn

```
Vq flurnc { uvcwuw cpf kphqt ocvkqp hqt c Ekueq KR rjqpg fgwkpvcvqp pw o dgt qt hqt gzvppukqpu *grjqpg/fpu+ kp  
c Ekueq Wpkhkgf EcmmOpcigt Gzrtguu *Ekueq Wpkhkgf EOG+ qt Ekueq Wpkhkgf Uwtxlxcdng Tg o qvg Ukvg Vnggrjqpg {  
*UTUV+ gpxktqpo gpv. wug vjg ujqy grjqpg/fp eq o o c p f k p rtkxkng igf GZGE o q f g 0
```

```
ujqy grjqpg/fp ] fp/vci
```

Playout-delay Nominal is set to 60 ms
Playout-delay Maximum is set to 200 ms
Playout-delay Minimum mode is set to default, value 40 ms
Playout-delay Fax is set to 300 ms
Connection Mode is normal
Connection Number is not set
Initial Time Out is set to 10 s
Interdigit Time Out is set to 10 s
Call Disconnect Time Out is set to 60 s
Ringing Time Out is set to 180 s
Wait Release Time Out is set to 30 s
Comu

Non Linear Mute is disabled
Non Linear

Related Commands

show ephone-dn conference

Vq fkurnc{ kphqt o cvkqp cdqww cf j qe cpf

```
Meetme      0      4      1111
DN tags: 15, 16
Ad-hoc      0      4      7777
DN tags: 20, 21
Router# sh ephone-dn conference ad-hoc video
type      active  inactive  numbers
=====
Ad-hoc-video      3
```

show ephone-dn loopback

Vq

show ephone-dn paging

Vq fkurnc{ eqphkiwtevkqp kphqtoevkqp qp rcikpi itqwrw. wug

Vjg

show ephone-dn park

Vq fluric{ kphqt o cvkqp cdqww ecnn/rctm unqvu kpp

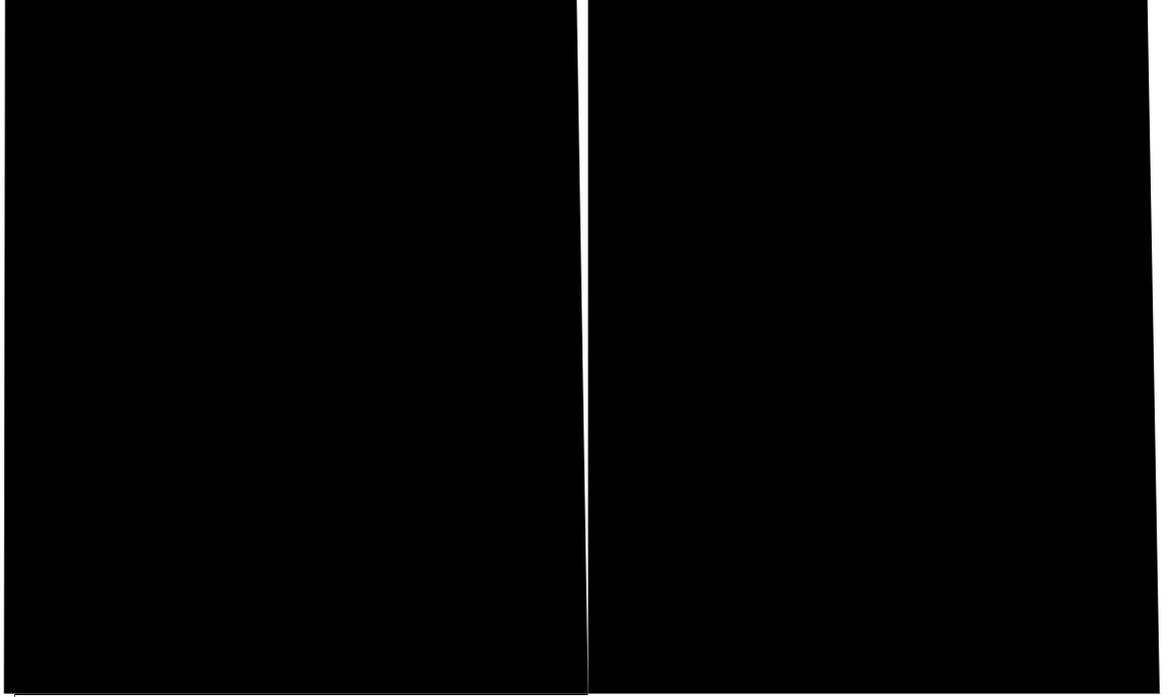
Related Commands

Command	Description
rctm/unqv	Etgcvgu c hmqvki gzygukqp *grjqpg/fp+ cv yjkej ecnu ecp dg vg o rqtctkn{ jgnf *rctmgf+0

show ephone-dn statistics

0 0 0 0 0 0 0 0 0 0 0 0 0

show ephone-dn summary



show ephone-dn whisper

Vq fluric{ kphqt o cvkqp

Vjg hqnnqykpi vcdng fguetkdgu vjg

show ephone-hunt

```
Vq flurnc { grjqpg/jwpv eqphkiwtcvkqp kphqt o cvkqp cpf ewttgpn uvcvwu
```

[20119 30 0 login

```

[20143      0      0      -      down]
102, aux-number A100A9702, # peers 2, logout 0, down 2
on-hook time stamp 7616, off-hook agents=0
peer-tag dn-tag rna login/logout up/down
[20145      142     0      login   down]
[20144      141     0      login   down]
all agents down!
preference: 0
members ,initial state: logout
preference (sec): 7
timeout: 100, 100, 100
hops: 0
E.164 register: yes
auto logout: no
stat collect: no

```

Examples

```

Vjg hqmqykpi gzc o rng ujquy c uwo oct{ qwrwv() Ugg vjg vcdng hqt fguetkrvkqpu qh uki pkhkecpv hkgfufu kp vjg
qwrwv()

```

```

Router# ujay grjapq/jwpv uwooct{
Group 1
  type: peer

```


Table 38: show ephone-hunt Auto Logout Examples

1

show ephone-hunt statistics

Vq fkrnc{

Agent: 8006
From Direct

show fb-its-log

Vq fkurnc{ kphqt o cvkqp cdqww vjg Ekueq

```
---- History -----  
overwrites:0  
missed:0
```

Field	Description

show ip address trusted list

Vq flurnc{ c nkuv qh vtwuvvf kr cfftguugu. wug vjg **ujqy kr cfftguu vtwuvvf nkuv** eqo o cpf kp rtkxngigf GZGE oqfg)

ujqy kr cfftguu vtwuvvf nkuv

Syntax Description Vjku eqo o cpf jcu pq ctiwo gpvu qt mg{ y qtfu)

Command Modes Rtkxngigf GZGE

Subscription Duration : 1751 seconds
line status : idle
watcher type : local
presentity type : local
Watcher phone type : SIP Phone
subscription type : Incoming Indication
retry limit : 0
sibling subID : 0
sdb : 0
dp : 6555346C
watcher dial peer tag : 40001
number of presentity : 1

Vjg

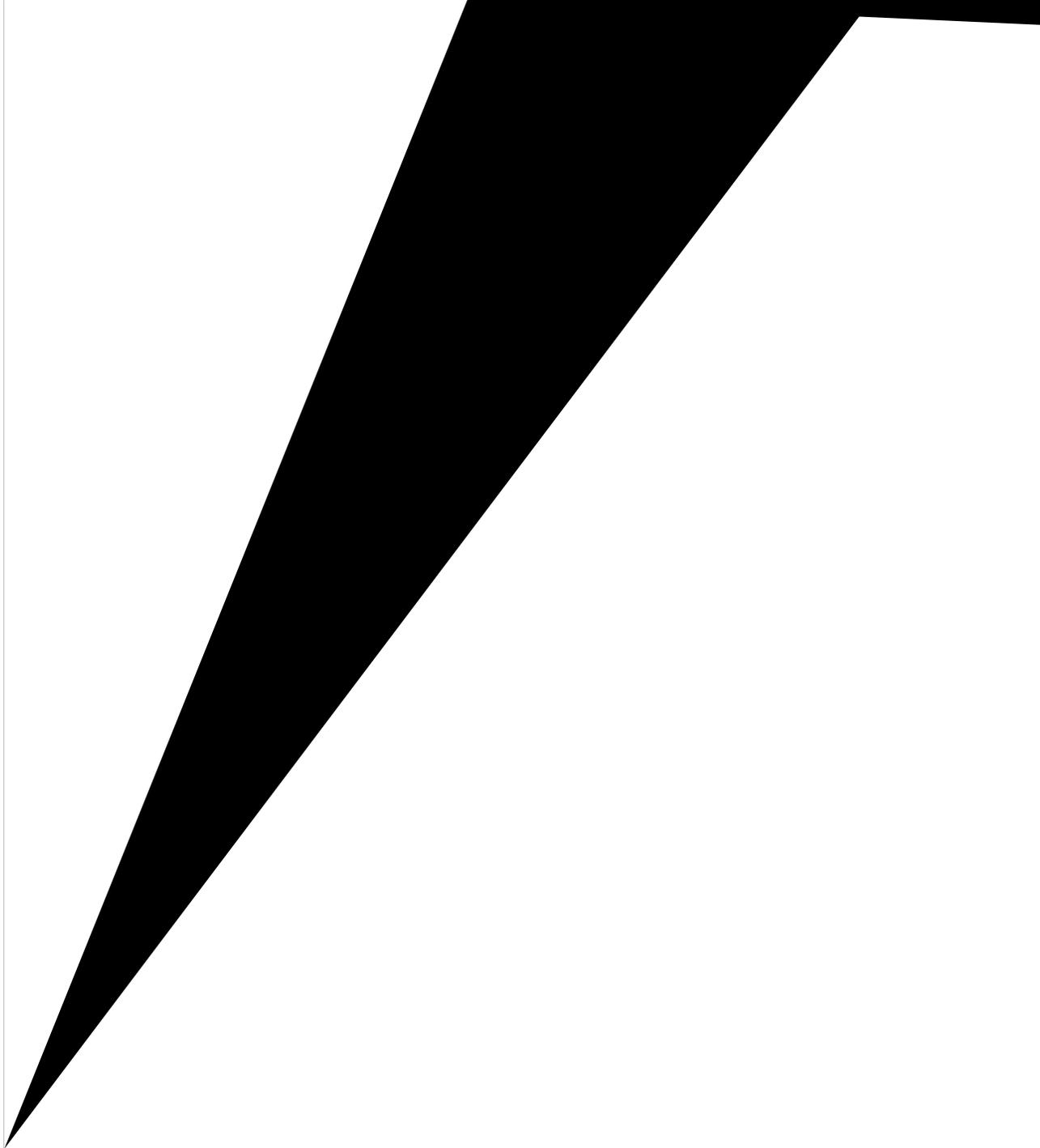
show sdspfarm

Vq fkurnc{ vjg uvevwu qh vjg eqphkiwtgf fkikvcn ukipcn rtqeguuqt

codec:G729 duration:20 vad:0 peer Stream-ID:4
Stream-ID:4 mtp:2 1.5.49.160 17072 Local:2000 START
usage:MoH (DN=3

ID	MTP	State	CallID	confID	Usage	Codec/Duration
1	2	IDLE	-1	0		G711Ulaw64k /20ms
2	2	IDLE	-1	0		G711Ulaw64k /20ms
3	2	START	-1	3	MoH (DN=3 , CH=1) FE=TRUE	G729 /20ms
4	2	START	-1	3	MoH (DN=3 , CH=1) FE=FALSE	G711Ulaw64k /20ms
5	2	IDLE	-1	0		G711Ulaw64k /20ms
6	2	IDLE	-1	0		G711Ulaw64k /20ms
7	2	IDLE	-1	0		G711Ulaw64k /20ms
8	2	IDLE	-1	0		G711Ulaw64k /20ms
9	2	IDLE	-1	0		G711Ulaw64k /20ms
10	2	IDLE	-1	0		G711Ulaw64k /20ms
11	2	IDLE	-1	0		G711Ulaw64k /20ms
12	2	IDLE	-1	0		G711Ulaw64k /20ms
13	2	IDLE	-1	0		G711Ulaw64k /20ms
14	2	IDLE	-1	0		G711Ulaw64k /20ms
15	2	IDLE	-1	0		G711Ulaw64k /20ms
16	2	IDLE	-1	0		G711Ulaw64k /20ms
17	2	IDLE	-1	0		G711Ulaw64k /20ms
18	2	IDLE	-1	0		G711Ulaw64k /20ms

Related Commands



show shared-line

Vq fluric{ kphqt o cvkqp cdqww vjg Uguukqp

Message queue size: 20, Event queue size: 64

Vjg hqmqykipi ku uc o rng qwrwv htq o vjg **ujqy ujc tgf/nkpg** uduetrkvp

show telephony-service admin

Vq fkurnc{ kphqt o cvkqp

Related Commands

show telephony-service all

Vq fkurnc{ fgvcngf eqphkiwtcvkqp hqt rjqpgu. xqleg rqtvu. cpf fkcñ rrgtu kp c Ekueq Wpkhkgf Eq o o wpkecvkqp
Opcigt Gzrtguu *Ekueq Wpkhkgf EOG+ u{uvgo. wug vjg **ujqy**

```
type 0  
button 1:11 e11 e1
```

Vjg

show telephony-service conference hardware

v

Examples

Vjg hqnnqyki ku c uc o rng qwrww vjcv fku rnc{u kphqt o cvkqp hqt c hqwt/rctv{ cf/jqe jctfyctg eqphgtgpeg0
Gzvgpukqp :266 etgcvgf vjg eqphgtgpeg d{ ecnkpi gzvgpukqp

cur(initial)

=====

show telephony-service directory-entry

vjg Vq fkurnc{ vjg gpvtkgu ocfg wukpi vjg fktgevqt{ gpvt{ . wug vjg **ujqy vnggrjqp{/ugtxkeg fktgevqt{/gpvt{**
eq o ocpf kp wugt GZGE qt rtkxkngigf GZGE oqfg)

ujqy vnggrjqp{/ugtxkeg fktgevqt{/gpvt{

Syntax Description Vjku eq o ocpf jRu pq ctiw o gpvu qt mg{ yqtfu)

Command Modes Wugt GZGE Rtkxkngigf GZGE

<u>Command History</u>	Cisco IOS Release	Cisco CME Version	Modification
	35	537 \L	Vjku eq o ocpf ycu kpvtqfwegf)
			Vjku eq o ocpf ycu kpvgi tcygf kpvq Ekueq KQU Tngcug 35 6

show telephony-service ephone

Vq fkurnc{ eqphkiwtevkqp hqt vjg Ekueq KR rjqpgu. wug vjg **ujqy vnggrjqp{/ugtxkeg grjqpg** eq o ocpf kp wugt
GZGE qt rtkxkngif GZGE oqfg0

ujqy vnggrjqp{/ugtxkeg grjqpg

Syntax Description Vjku eq o ocpf w

conference add-mode all
conference admin: No

show telephony-service ephone-dn

Vq fkurnc { kphqt o cvkqp cdqww gzvvpukqpu *grjqpg/fpu+ kp c Ekueq EcmmOcpigt Gzrtguu *Ekueq EOG+ u {uvgo .
wug vjg **ujqy vnggrjqp{/ugtxkeg grjqpg/fp** eqo o cpf kp wugt GZGE qt rtkxkngigf GZGE oqfg)

ujqy vnggrjqp{/ugtxkeg grjqpg/fp

Syntax	Description
	Vjku eqo o cpf

show telephony-service ephone-dn-template

Vq flurnc{ kphqt o cvkqp

c{

show telephony-service ephone-template

Vq fkurnc{ vjg eqpvgrvu qh grjqpg/vg o rncvgu. wug vjg **ujqy vnggrjqp{/ugtxkeg grjqpg/vg o rncvg** eq o ocpf
kp wugt GZGE qt rtkxngigf GZGE oqfg)

ujqy vnggrjqp{/ugtxkeg grjqpg/vg o rncvg

Syntax Description Vjku eq o ocpf

```
conference add-mode all
conference admin: No
max-calls-per-button 8
busy-trigger-per-button 0
privacy default
MLPP max precedence level -1
MLPP indication Enabled
MLPP preemption Enabled
Always send media packets to this router: No
Preferred codec: g711ulaw
keepalive 30 auxiliary
```


show telephony-service fac

Vq fkurnc{ ewttgpn hgcwvtg ceeguu eqfgu *HCEu+. wug vjg **ujqy vnggrjqp{/ugtxkeg hce**

show telephony-service security-info

```
Vq flurnc{ vjg ugewtkv{/tgnvcgf kphqt o cvkqp vj cv ku eqphki wtgf wpgt vnggr jqp{/ugtxkeg. wug vjg ujqy  
vnggr jqp{/ugtxkeg ugewtkv{/kphq
```

show telephony-service tftp-bindings

Vq fkurnc{ vjg ewttgpn eqphki wtcvkqp hkngru ceeguukdng vq KR rj qpgu. wug vjg **ujqy vnggr jqp{/ugtxkeg vhr/dkpfkpiu**
eq o ocpf kp wugt GZGE qt rtkxkngr igf GZGE oqfg)

ujqy vnggr jqp{/ugtxkeg vhr/dkpfkpiu

Syntax Description Vjku eq o ocpf jcu pq ctiw o gpvu qt mg{ yqt fu)

Command Modes Wugt GZGE Rtkxkngr igf GZGE

show telephony-service voice-port

Vq fkurnc{ eqphki wtevkqpu qh xktwcn xqkeg rqtvu kp c Ekueq EcmOcpigt

show voice emergency

```
Vq fkurnc{ vjg KR cfftguu. uwdpgv o cum. cpf GNKP hqt gcej gogtigpe{ tgurqpug nqecvkqp. wug
```

show voice emergency addresses

```
Vq flurnc{ cfftguu kphqt o cvkqp hqt gcej g ogtigpe{ tgurqpug nqecvkqp. wug vjg ujqy g ogtigpe{ cfftguu  
eq o ocpf kp wugt GZGE qt rtkxknigf GZGE o qfg0
```


Related Commands

Command	Description
	Urgekkgu c eqo oc ugrctcvgf vgzv gpt{ *wr vq 472 ejctcevtu+ qh cp GTN

show voice fac statistics

Vq flurnc { vjg HCE hckwtg uvcvkukcu eqmngvgf d{ vjg u{uvgo . wugy

uv

g

show voice hunt-group

```
Vq fkurnc{ eqphkiwtevkqp kphqt oevkqp euuqekcvgf ykvj qpg qt cm xqkeg jwpv i tqwru kp c Ekueq Wpkhkgf  
Eq o owpkcevkkpu Ocpigt Gzrtguu *Ekueq Wpkhkgf EOG+ u{uvgo . wug vjg ujqy xqkeg jwpv/itqwr eq o ocpf  
kp rtkxknigf GZGE oqfg0
```

ujqy xqkeg jwpv/itqwr

qww/v

eq o o c p f 0 W u g v j g **n p i g u v / k f i g . r e t e m g n . r g g t . q t u g s w g p v k e n** m g { y q t f u v q f k u r n c { f e v c q p e u r g e k h k e v { r g q h
x q k e g



```
preference: 0
preference (sec): 0
timeout: 180
final_number:
hops: 3
phone-display: No
Group 15
type: peer
pilot number: 56789, peer-tag 56789
list of numbers:
  MEMBER      USED_BY      STATE      LOGIN/LOGOUT
  =====      =====      =====      =====
      87654321      87654321      DOWN      Login
      9876          9876          UP        Logout
      87654          87654          DOWN      -
preference: 0
preference (sec): 0
timeout: 180
final_number:
hops: 3
phone-display: Yes
Vjg hqmqykpj
```

87654321	87654321	UP	Login
987654321	987654321	DOWN	Logout

show voice hunt-group statistics

```
Vq fkrnc{ ecnn uvcvkukcu htq o xqkeg jwpv itqwr. wug vjg ujqy xqkeg jwpv/itqwr uvcvkukcu eq o o cpf kp  
rtkxngigf GZGE oqfg{xqkeg 9 R L F F3 10 Tf 1 0UXqke}
```

jwpv/itqwr uvcvkueu eqmgev eq o o cpf0 Cf fvkqpcn

Total calls presented to the queue: 5
Calls handoff to IOS:

Mode is srst

Number is 45111
Preference is 0
Huntstop is disabled
Auto answer is disabled
Pool 1 has this DN configured for line 1
Dn Tag 2
Config:
Number is 45112

Call Waiting is enabled
DnD is disabled
Busy trigger per button value is 0
call-forward phone all is 4566
call-forward b2bua all 4555
keep-conference is enabled
Lpcor Type is none
Transport type is udp
service-control mechanism is not supported
Privacy feature is not configured.
Privacy button is disabled
Reason for unregistered state:
 No registration request

Number list

```
Proxy Ip address is 0.0.0.0
DTMF Relay is disabled
Call Waiting is enabled
DnD is disabled
Busy trigger per button value is 0
keep-conference is enabled
Lpcor Type is none
Transport type is udp
service-control mechanism is not supported
Privacy feature is not configured.
Privacy button is disabled
Reason for unregistered state:
    No registration request since last reboot/unregister
Dialpeers created:
Statistics:
Active registrations : 0
Total SIP phones registered: 0
Total Registration Statistics
Registration requests : 0
Registration success : 0
Registration failed : 0
unRegister requests : 0
unRegister success : 0
unRegister failed : 0
Attempts to register
    after last unregister : 0
Last register request time :
Last unregister request time :
Register success time :
Unregister success time :
Vjg hqnnqyki ku cp gzc o rng qh c rctvkc qwvrvw qh vjg ujqy xqleg tgikvgt cm eqo o cpf. ujqyki MGO fcvc
ykvj vjg
```

Table 57: show voice register all Field Descriptions

show voice register credential

```
Vq flurnc { eqphki wtevkqp kphqt o cvkqp cuuqekcvgf ykvj c etgfgpvkcn hknq wugf hqt cwvjqt|cvkqp. wug vjg ujqy  
xqkeg tgikuvgt etgfgpvkcn eq o o cpf kp rtkxknq igf GZGE o qfg)
```

```
ujqy xqkeg tgikuvgt etgfgpvkcn
```

Syntax Description


```
call-fwd-all      4555
after-hours-exempt FALSE
dial-peer voice 4002 voip
  destination-pattern 45113
  session target
```

show voice register dialplan

Vq fknrc { cm eqphki wtevkqp kphqt o cvkqp hqt c urgekhe UKR fkn rncp. wug vjg **ujqy xqleg tgikuvgt fknrcp**
eqo ocpf kp rtkxkngigf GZGE oqfg0

ujqy xqleg tgikuvgt fknrcp}vc i- cm;

Syntax Description

	P

Template 1 has this dialplan configured
Pool 4 has this dialplan configured

Vjg hqmqykpi ku c uc o rng qwvrv htqo vjku eqo o cpf fkurnc{kpi kphqt o cvkqp hqt cmm vj O

show voice register dn

Vq fkurnc{ cmm eqphkiwtcvkqp kphqt oevkqp cuuqekcvgf ykvj c urgekhe xqkeg tgikuvgt fp. wug vjg **ujqy xqkeg tgikuvgt fp** eq o ocpf kp rtkxknigf GZGE oqfg0

ujqy xqkeg tgikuvgt fp}vc i~ cmm;

Syntax Description

Examples

Vjg

Auto answer is disabled
Dn Tag 7
Config:
Number is 451110
Preference is 0
Huntstop is disabled
Auto answer is disabled
after-hour exempt
Pool 1 has this DN

Examples

Vjg hqmqyki ku c uc o rmg qwrww htq o vjg

Command	Description
	Gpvgtu xqkeg tgi kuvgt inqden eqphki wtcvkqp o qfg vq ugv inqden rctc o gygtu hqt

show voice register hfs

Vq fkurnc{ vjg J VVR

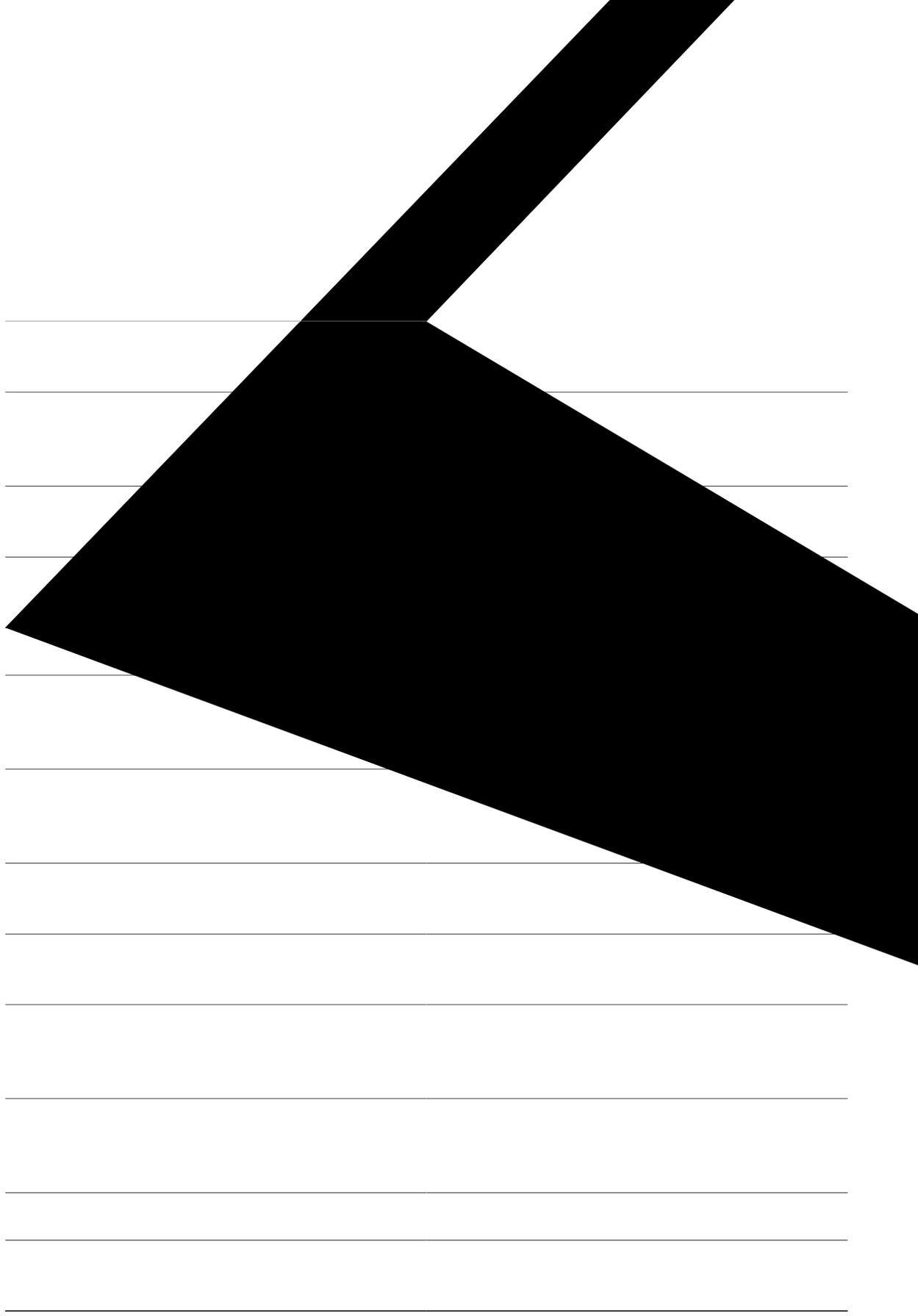
show voice register pool

Vq fkurnc{ cm eqphki wtevkqp kphqt o evkqp cuuqekcvgf ykvj c urgekhhke

Cisco IOS Release	Cisco Product	Modification
		Vjku eqo ocpf ycu oqfkhkgf0 Vjg cm cpf dtkgh mg{ yqtfu ygtg cffgf0 Xqkeg/encuu uvwp/wucig kphqt ocvkqp ku fkurnc{gf kp vjg qwvrvv0

Vjg hqmqykp i ku uc o r ng

Pool Tag



show voice register pool after-hour-exempt

Vq fkurnc{ vjg fgvcknu qh c rjqpg vjev jcu chvgt/jqwt/gzgo rv gpcdnfg qp kv. wug vjg **ujqy x**

Table 63: show voice register pool after-hour exempt field descriptions

show voice register pool attempted-registrations

Vq fkurnc{ vjg fgvcknu qh rjqpgu vjcv cvwg o rv vq tgikuvgt ykvj Ekueq Wpkhkgf EOG qt Ekueq Wpkhkgf UTUV cpf hckn. wug vjg **ujqy xqleg tgikuvgt rqqn cvwg o rvgf/tgikuvtcvkqpu** eq o o cpf kp rtkxkngigf GZGE o qfg0

ujqy xqleg tgikuvgt rqqn cvwg o rvgf/tgikuvtcvkqpu

Syntax Description Vjku eq o o cpf jcu pq ctiw o gpvu qt mg{ yqtfu0

Command Modes Rtkxkngigf GZGE

<u>Command History</u>	Cisco IOS Release	Version	Modification
	3703*4+V	Ekueq Wpkhkgf EOG :03 Ekueq Wpkhkgf UTUV :03	Vjku eq o o cpf ycu kptqfwegf0

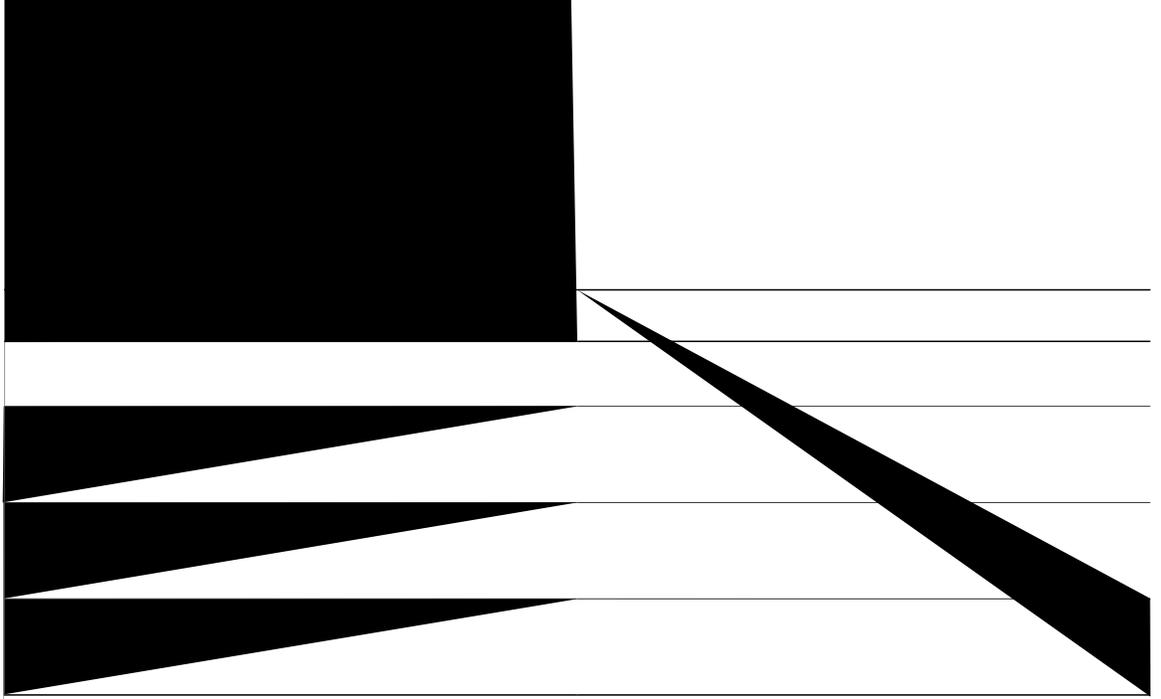
Usage Guidelines Wug vjku eq o o cpf vq fkurnc{ vjg fgvcknu qh vjg

Vjg hqmnykpi ku

show voice register pool cfa

Vq fkurnc{ vjg xqkeg tgikuvgt rqqn fgvcknu qh e rjqpg vjev jcu Ecm Hqt yctf Cmm *EHC+ gpcdnfg. wug vjg **ujqy**
xqkeg tgikuvgt rqqn ehc

Related Commands



show voice register pool connected

Vq fkurnc{ vjg fgvcknu qh

Related Commands

show voice register pool ip

Vq fkurnc{ vjg fgvcknu qh c UKS

show voice register pool mac

Vq fkurnc{ vjg fgvcknu qh xqkeg tgikuvgt rqqn cuuqekcvgf ykvj c urgekhe rjqqg v{ rg. wug vjg **ujqy xqkeg tgikuvgt rqqn o ce** eqo ocpf kp rtkxkngigf GZGE oqfg0

ujqy xqkeg tgikuvgt rqqn o ce J0J0J

Syntax Description

<i>J0J0J</i>	OCE cfftguu qh vjg UKR rjqqg cwgo rvp i vq tgikuvgt0
--------------	--

Command Modes

Rtkxkngigf GZGE

Command History

show voice register pool on-hold

Examples

Examples

Vjg hqmqykpi ku c uc o rng qwwrww htqo vjku eqo o cpf fkurnc{kpi kphqt o cvkqp hqt rjqpgu

show voice register pool phone-load

Vq fkurnc{ vjg fgvcnu

show voice register pool registered

Vq fkrnc{

contact IP address: 8.3.3.111 port 5060
Dialpeers created:
Dial-peers for Pool 1:
dial-peer voice 40001 voip
destination-pattern 45111
session target ipv4: 5060

Diact

Related Commands

show voice register pool ringing

Vq

show voice register pool telephone-number

Vq fkurnc{ vjg fgvcnu

show voice register pool type

Vq fkuenc{ vjg fgvcnu qh

Pool ID	IP Address	Ln	DN	Number	State
1	001B.535C.D410	8.3.3.111	1 1	45111	REGISTERED
			4 7	451110	

show voice register pool type summary

Vq flurnc{ vjg vqven eqwpv

show voice register pool unregistered

Vq fkurnc{ vjg fgvcknu qh vjg xqkeg tgi kuvtevkqp rqqnu vjev fq pqv

Related Commands

show voice register profile

Vq fkurnc{ vjg eqpvpgv qh eqphki wtcvkqp hkngr vjcv ctg kp CUEKK vgzv hqt o cv. wug vjg **ujqy xqleg tgikuvgt rtqhkng** eq o ocpf kp rtkxknigf GZGE oqfg0

ujqy xqleg tgikuvgt rtqhkng vgzv vci

Syntax Description

<i>vci</i>	Wpkswg kfgpvkhkt hqt xqleg tgikuvgt rtqhkng vq dg fkurnc{gf0 Tcpig ku 3 7220
------------	--

Command Modes

Rtkxknigf GZGE

Command History

Table 68: show voice register profile Field Descriptions

Related Commands

show voice register session-server

Vq flurnc{ vjg ecnn fgvcknu qh vjgg

show voice register statistics

```
Vq flurnc{ uvcvkuvkeu cuuqekcvgf ykvj
```

Y jgp wukpi vjg inqden mg{ yqtf. vjg ujqy xqkeg tgikuvgt eq o o cpf qwrww fkurnc{u vjg ci itgicvg uvcvkukcu
cuuqekcvgf ykvj UKR r jppg tgi kvtcvkqp0 Vjg qwrww qh vjku eq o o cpf cnuq O

Active registrations : 1
Total SIP phones registered: 2
Total Registration Statistics
 R egistration requests : 97715
 Registration success : 3
 Registration failed : 97712
 unRegister requests : 1
 unRegister success : 1
 unRegister failed : 0
 Attempts to register
 after last unregister : 97712
 Last register request M

show voice register template

Vq fkuinc{ cmn

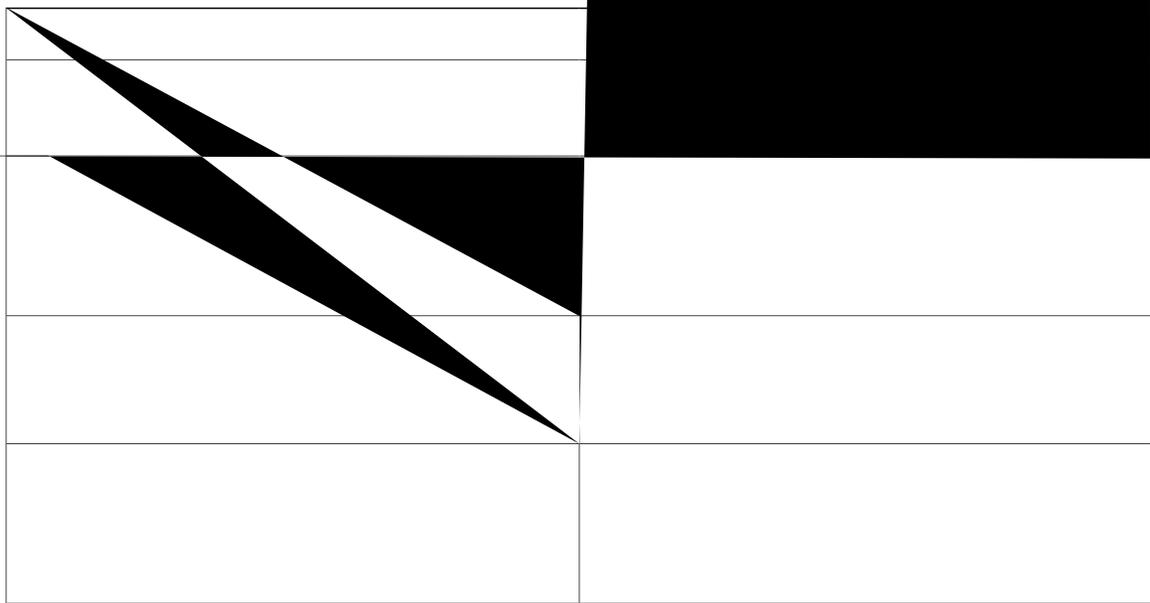
Config:
Attended Transfer is enabled
Blind Transfer is enabled
Semi-attended Transfer is enabled
Conference softkey

show voice register tftp-bind

Vq flurnc{ vjg ewttgpn eqphkiwtevkqp hkngu ceeguukdng vq UKR rjqpgu. wug vjg **ujqy xqkeg tgikuvgt vhr/dkpf**
eqo ocpf kp rtkxkngigf GZGE oqfg0

ujqy xqkeg tgikuvgt vhr/dkpf

Syntax	Description
	Vjku eqo ocpf jcu pq



sip-prefix

Vq cff \$UKRa\$ rtghkz kp vjg nqecng pc o gu y jknq rqrwnckpi vjg eqphki wtevkqp

snr

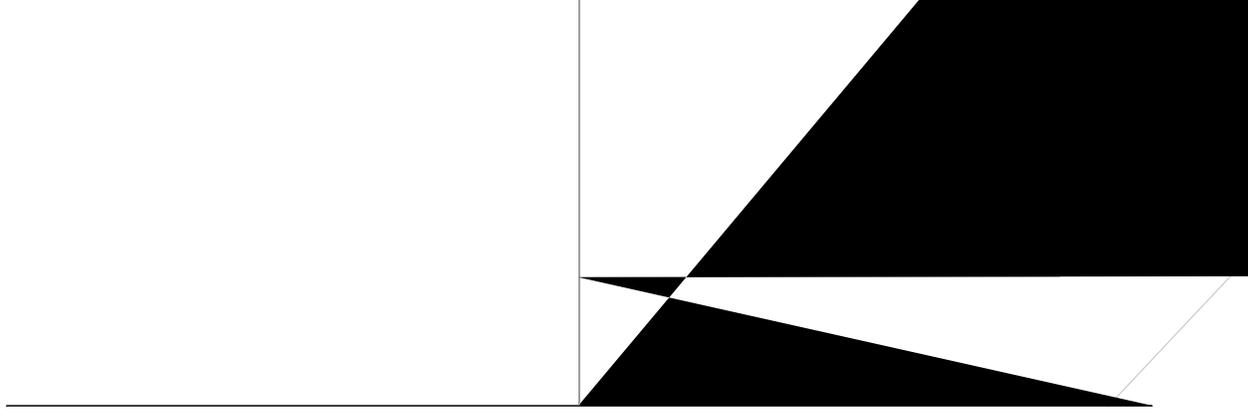
Vq gpedng Ukping Pwodgt

Usage Guidelines

Vjku eq o o cpf gpcdngu vjg UPT hgcwvtg qp vjg gzvqpkqp0 Vjg UPT hgcwvtg cnuq y u wugtu vq cpu ygt kpeq o kpi ecnu qp vjgkt fgumvqr kR r j qpg qt cv c tg o qvg fguvkpcvkqp cpf vq rkem wr kp/rtqi tguu ecnu qp

Command History

Release	Modification
	Vjku eqo ocpf ycu



snr answer-too-soon

Vq ugv vjg UPT cpuygt vq uqpp vk o gt. wug vjg upt

snr answer-too-soon (voice register dn)

Vq ugv vjg vkog kp yjkej Ukp ing Pw o dgt Tgcej *UPT+

*

snr calling-number local

Vq tgrnceg vjg ecnkp i/rctv{

Command	Description
o qdknv{	Gpcdngu v jg Oqdknv{ hgcwvtg qp cp gzvvpukqp qh cp UEER kR r jqppl)
	Gpcdngu UPT qp

snr calling-number local (voice register dn)

Vq tgrnceg vjg ecnkp i rctv{ pwo dgt fkunc{gf q

snr mode

$\forall q \text{ ug}$

Related Commands

snr ring-stop

v

snr ring-stop (voice register dn)

Vq gpf vjg tkpikpi qp c Ekueq Wpkhkgf UKR KR rjqpg chvgt vjg Ukp ing Pw o dgt Tgcej *UPT+ ecnn ku cpuygtgf
qpqp


```
Router(config-ephone-template)# uqhvmg{u
```

softkeys connected (voice register template)

Vq o qfkh{ vjg uqhv mg{ fkurnc{ fwtkpi vjg eqppgevgf ecnn uvcvg qp Ekueq Wpkhgf UKR KR r j qpgu. wug vjg **uqhvng{u**
eqppgevgf eq o o cpf kp xqkeg tg ikuvgt vg o rncvg eqphki wtcvkqp o qfg⁰ Vq tgwtp vq vjg fghcwnv. wug vjg **pq** hqt o KR

Command History

Cisco IOS Release	Cisco Product	Modification
3406*33+ZL	Ekueq Wpkkhgf EOG 603	Vjku eq o o cpf ycu kpvtfwegf0
3406*37+V	Ekueq Wpkkhgf EOG 603	Vjku eq o o cpf ycu kpv i tcvgf kpv Ekueq KQU Tgngcug 3406*37+V0
3406*44+ [D	Ekueq Wpkkhgf EOG 903	Vjg Rctm mg{ yqtf ycu cffgf0
3703*5+V	Ekueq Wpkkhgf EOG :07	Vjg kFlxgtv mgyqtf ycu cffgf0
		Vjku eq o o cpf ycu oqfkhkgf0 Vjg u{pvcz fguetkrvkqp hqt vjg Eqphtp v 6eq

Related Commands

softkeys connected

Vq oqfkh{ vjg

Cisco IOS Release	Cisco Product	Modification	kuq
3406*46+V	Ekueq WpkhkfEOG 903	Vjku eq o o cpf ycu kpvq i tcvgf kpvq Ekueq KQU Tgngcug 3406*46+V0	

Usage Guidelines

Vjg eqppges

softkeys hold

Vq eqphkiwtg cp grjqpg vg o rncvg vq o qfkh{ uqhv/mg{

o w

Usage Guidelines

[qw tgcej vjg ecnn/jqnf uvcvg d{ rtguokpi vjg Jqnf uqhv mg{ y jkng {qw ctg kp vjg eqppgevgf uvcvg0 Htq o vjg jqnf uvcvg. {qw ecp rtguu Tguw og vq tgwvtp vq vjg eqppgevgf uvcvg qt Pgy Ecnn vq uvctv cpqvjgt ecnn. ngcxkpi vjg qtkikpcn ecnn kp vjg ecnn/jqnf uvcvg0

Vjg pwo dgt cpf qtfgt qh uqhv mg{u nkuvf kp vjg uqhvmg{u j qnf eqttgurqpf vq vjg pwo dgt cpf qtfgt qh uqhv mg{u vjcv yknn crrgct qp KR rjqpgu0

Eqphkiwtg vjg Lqkp cpf Ugngev uqhv mg{u

--	--



Note

uqhv mg{u ykvj kp vjg EqphNkuv hwpevkqp+ cpf T oNuvE
9;24 cpf Ekueq Wpkhkgf KR Rjqpg 9;57 cpf 9;580

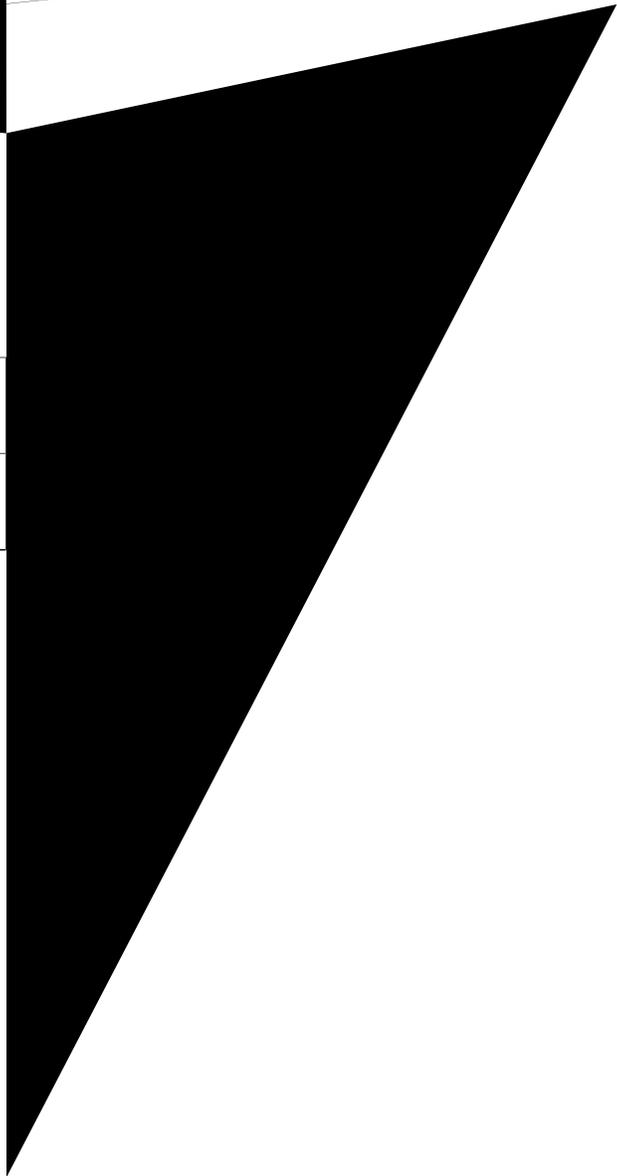
Examples

tgf kfg uvc ig cpf cngtkpi cpf eqppgevgf

Tgfkcn Ehyfcnn Rkemwr
vkpi Ecndcem Gpfecnn
gevgf Jqmf Gpfecnn

Related Comm

Q H QD00 0 1 460.1915132.417 01.10500(QTj 1 0 0 1 453



Cisco IOS Release	Cisco Product	Modification

softkeys remote-in-use

Vq oqfkh{ vjg qtfgt cpf v{ rg qh uqhv mg{u vjev fkurnc{ qp vjg KR rjqpg fwtkpi vjg tgoqvg/kp/wug ecmm uvcvg. wug
vjg uqhvmg{u **tg o qvg/kp/wug** eqo ocpf kp

Related Commands

softkeys remote-in-use (voice register template)

Vq oqfkh{ vjg

softkeys ringin (voice register template)

Vq oqfkh{ vjg uqhv/mg{ fkurnc{ fwtkpi vjg tkpikpi ecm uvcvg qp

Usage Guidelines

[qw ecp gpvgt cp{ qh vjg

softkeys seized

Command History

softkeys seized (voice register template)

Cisco IOS Release	Cisco Product	Modification
3406*37+V	Ekueq Wpkkkgf EOG 603	Vjku eq o o cpf ycu kpvq i tcvgf kpvq Ekueq KQU Tgngcug 3406*37+V0
3704*4+V	Ekueq Wpkkkgf EOG ;02	Vjku eq o o cpf ycu oqfkkkgf0 Vjg OggvOg mg{ yqtf ycu cf fggf0

Usage Guidelines

Vjg ugk|gf ecnkpi uvcyg ku

source-addr

V_q

source-address (voice register global)

Vq kfgpvkh{ vjg kR cfftgau cpf rqtv

speed-dial

Vq etgcvg urggf/fkcn

Rtkqt vq Ekueq KQU Tgngcugu 3405*33+ZN cpf 3405*36+V. urggf/fkcn gpvtkgu vjcv ygtg kp gzeguu qh vjg pw o dgt
qh rj {ukecn rjqpg dwwwqpu

speed-dial (voice logout-profile and voice user-profile)

vq

Cisco IOS Release	Cisco Product	Modification
3406*42+V	Ekueq Wpkkhf EOG 902	Vjku eq o o cpf y cu kpvgi tcygf kpvq Ekueq KQU Tgngcug 3406*42+V0

Usage Guidelines

Wug vjku eq o o cpf kp xqkeg wugt/rtqhkng eqphki wtcvkqp o qfg vq

speed-dial (voice register pool)

Vq

Usage Guidelines

Vjg **urggf/fkcn** eq o o cpf

srst dn line-mode

Vq urgek{

qt 9;42. qt cp epcıq i

srst dn template

Vq

srst ephone description

Vq urgek{ c fguetkrvkqp vq dg cuuqekcvgf ykvj cp

Related Commands

srst ephone template

Vq urgek{ cp gr j qpg

srst mode auto-provision

Vq gpcdng Uwtxkxcdng Tgo qvg Ukvq Vgng rjqp{ *UTUV+ o qfg hqt c Ekueq Wpkhkgf EcmOcpigt Gzrtguu *Ekueq
Wpkhkgf EOG+ tqwvgt. wug vjg **utuv o qfg cwvq/rtqxkukqp** eq o o cpf kp vng rjqp{ /ugtxkeg eqphki wtcvkqp o qfg0
Vq tgvwtp vq vjg fghcwnv. wug vjg **pq** hqt o qh vjku eq o o cpf0

utuv o qfg cwvq/rtqxkukqp } cm- fp- pppg;

pq utuv o qfg cwvq/rtqxkukqp

Syntax Description

qt grjppg cpf grjppg/fp eqphki wtevkqp

standby username password

Vq urgek{ vjcv vjg uwcpfd{ *ugeqpfct{ dcemwr+ tqwgt ZON kpvgtceg ku gpcdnf. wug vjg **uwcpfd{ wugtpc o g**
rcuuyqtf eq o ocpf kp

Related Commands

Command	Description

statistics collect

Vq gpcdng vjg eqmngvkqp qh ecnn uvcvkukcu hqt cp gr j qpg jwpv i tqwr. wug vjg **uvcvkukcu eqmngcv** eq o o cpf kp gr j qpg/jwpv eqphki wtcvkqp o qfg0 Vq uvqr uvcvkukcu eqmngvkqp cpf vq fngvg uvcvkukcu vj cv jcxg dggp eqmngvgf. wug vjg **pq** hqt o qh vjku eq o o cpf0

uvcvkukcu eqmngcv

pq uvcvkukcu eqmngcv

Syntax Description Vjku eq o o cpf jcu pq ctiwogpvu qt mg{yqtfu0

Command Default Vjg fghcwnv ku pq ecnn uvcvkukcu fcvc ku eqmngvgf0

Command Modes Gr j qpg/jwpv eqphki wtcvkqp *eqphki/gr j qpg/jwpv+

Command History

Related Commands

statistics collect (voice hunt-group)

Vq gpcdng vjg eqmngvkkp qh ecmm uvcvkuvkeu hqt c xqkeg

subnet

V_q

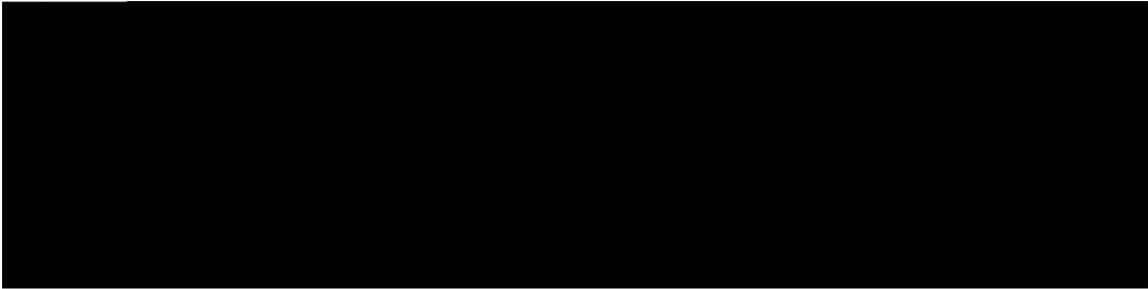
Examples

kp vjg

system message

Vq ugv c vgzv o guuc i g hqt

Related Commands



Cisco Unified CME Commands: T

```
vgngrjqp{/ugtxkeg. rcig 36;;  
vgmpgv/uwrrqtv. rcig 36;7  
vgorncvg *cwwq/tgikuvgt+. rcig 36;8  
vgorncvg *xqkeg
```

vtcpuhgt/fkik/eqmgcv. rcig 3764

vtcpuhgt/oqfg. rcig 3766

vtcpuhgt/rctm dnqemgf. rcig 3768

vtcpuhgt/rcvgtg *vgng rjqp{/ugtxkcg+. rcig 376:

vtcpuhgt/rcvgtg dnqemgf. rcig 3772

vtcpuhgt/u{uvgo. rcig

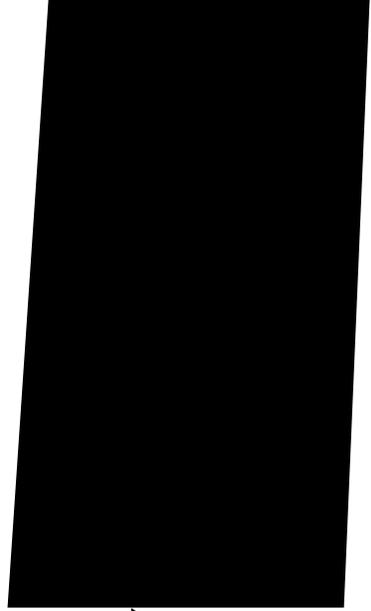
telephony-service

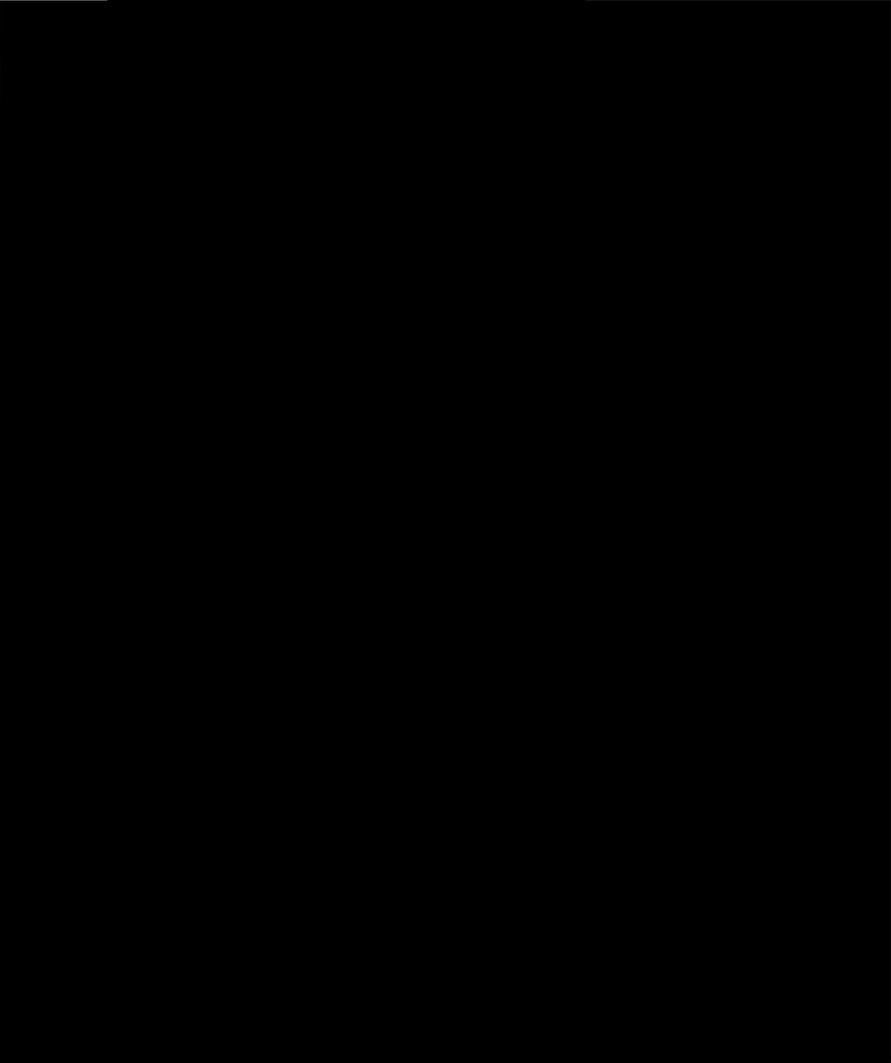


Vjg xqkeg/icvgye{ u{uvgo ku vkgf vq vjg vgnrjqp{ ugtxkeg⁰ Vjg **vgnrjqp{/ugtxkeg** eqo ocpf owuv dg g
eqphkiwtgf dghqtg vjg xqkeg/icvgye{ u{uvgo ku

Table 73: Cisco CME Setup Tool Dialog Prompts

Cisco CME Setup Tool Prompt	Description
	Hktuv pw o dgt kp





telnet-support

Vq gpcdnq vjg vgnpgv ceeguu hqt vjg rj qpg. wug vjg **vgnpgv/uwr rqtv**


```
<1-10> template tag  
Router(config-voice-auto-register)#template
```

template (voice register pool)

Vq cr r n { c v g o r n e v g v q c U K R r j q p g . w u g v j g

```
Router(config-register-pool)# vgornvrg 4
```

Related Commands

tftp-path (voice register global)

Vq urgek{ vjg fktgevqt{ vq y jkej vjg eqphki wtkpi hkngu hqt

tftp-server-credentials trustpoint

Vq urgek{ vjg RMK vtuvr qkp vj cv uk i pu vjg

time-format (voice register global)

Vq ugv vjg vk o g fkurnc{ hqt o cv qp

timeout (ephone-hunt)

Vq fghkpg vjg pwo dgt qh ugeqpfu chvgt y jkej c ecmm vjcv ku pqv cpuygtgf ku tgfktgevgf vq vjg pgzv pwo dgt kp c
jwpv/itqwr nkuv kp

Kh {qw eqphkiwtg

timeouts busy

Vq ugv

timeouts interdigit (telephony-service)

Vq ugv vjg kpvgtfkikv vk o gqww xcnwg hqt cmm Ekueq KR rjqpgu kp c Ekueq Wpkhkf EOG u{uvgo. wug vjg **vk o gqww**
kpvtfkikv eqo o cpf kp vgnrjqp{/ugtxkeg eqphki wtcvkqp o qfg} Vq tgvwtp vq vjg fghcwnv xcnwg. wug vjg **pq** hqt o

Related Commands

	Description
	Eqphki wtgu vjg kpvgt fki kv vk o gqww xcwng hqt c urgekkgf xqkeg rqt0

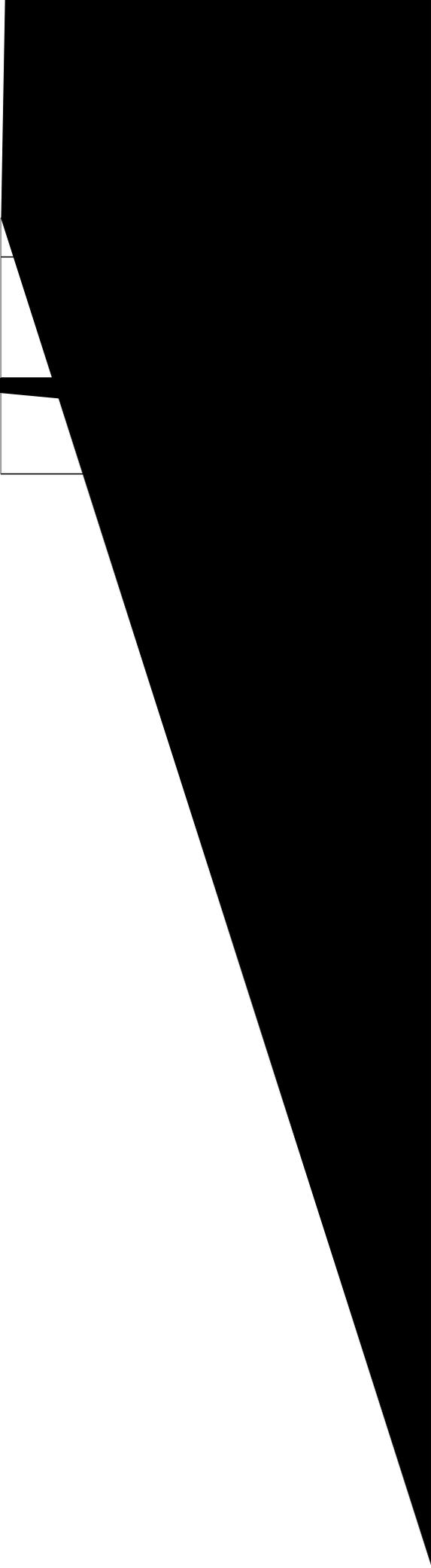
timeouts interdigit (voice register global)

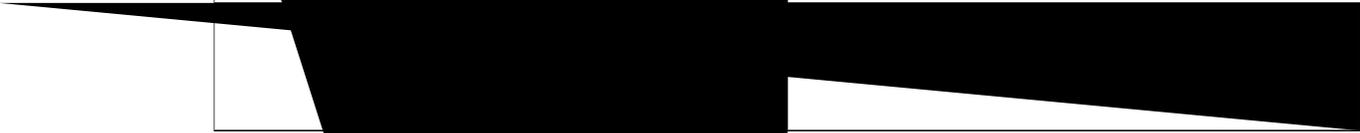
Vq ugv vjg kpvgtfkikv vk o gqwn xcwng

timeouts night-service-bell

Vq urgek{

Related Commands





timeouts ringing (telephony-service)

v

Kh v jg vtepuhgtqt ku dwu{ cv v jg vk o g qh v jg tgecnn. Ekueq Wpkhkgf EOG cwv g o rvu v jg tgecnn ci ckp chvgt v jg tgv{
vk o gt

timeouts transfer-recall (voice register global)

Kh v jg vtcpuhgtqt r j qpg ku dwu{. Ekueq Wpkhkgf EOG cwgo rvu v jg tgecnn c i ckp chvgt v jg vtcpuhgt/tgecnn vk o gqww
xcnwg gzrktgu Ekueq Wpkhkgf EOG cwgo rvu c tgecnn fr vq v j tgg vk o gu Kh v jg vtcpuhgtqt x j qpg @ o ckpu dwu{

timeouts transfer-recall (voice register dn)

Vq gpcdng Ekueq Wpkhkf EOG vq tgecm c vtcphgttgf ecnn kh vjg vtcphgt/vq rctv{ fggv pqv cpuygt qt ku dwu{. wug vjg vk **o gqvvu vtcphgt/tgecm** eq o ocpf kp xqkeg tgiuvgt fp eqphkiwtcvkqp oqfg0 Vq tgugv vq vjg fghcwnv

time-webedit (telephony-service)

v

time-zone

Vq ugv vjg vk o g | qpg uq vj cv vjg eqttgev

Syntax Description

Pwo gtke eqfg hqt c pc ogf vkog |qpg0 Vjg hqnnqykp i
ctg vjg ugngevkqpu0 Vjg pwodgtu kp rctgpvjgugu
kpfkecvg vjg qhhugv htqo Eqqtfkpcvgf Wpkxgtucn V

49 Tq o cpeg Uvcpfctf1Fc{nkijv Vkog *-342+

4: Egptcn Gwtqrg Uvcpfctf1Fc{nkijv Vkog *-342+

4; Uqwj Chtkec Uvcpfctf Vkog *-342+

52 Lgtwucngo Uvcpfctf1Fc{nkijv Vkog *-342+

53 Ucwfk Ctedkc Uvcpfctf Vkog *-3:2+

timezone (voice register global)

Vq ugv vjg vk o g | qpg wugf hqt UKR r j qpgu kp c Ekueq Wpkhkgf EOG u { uwg o . wug vjg

Number	Description	Offset in Minutes
77	Rcekhke UC Fc{nkijv Vkog	/3:2
78	Rcekhke UC Uvcpfctf Vkog	/462

Examples

Vjg hqmqykpi gzc o rng ujqyu jqy vqr ugv vjg vkog |qpg vq :. Egvptcn Uvcpfctf Fc{nkijv Vkog<

```
Router(config)# xqkeg tgikuvgt inqdcn
Router(config-register-global)# vkog|qpg :
```

Related Commands

transfer max-length

Vq urgek{ vjg oczkowo ngpivj qh vjg vtcpuhgt pwodgt. wug vjg **vtcpuhgt ocz/ngpivj** eqo o cpf kp xqkeg
tgikugt

transfer-attended (voice register template)

v

transfer

fkngf fki kvu ctg rcuugf qp ykvjqww dgkpi dwhhgtgf wvkn vjg fki kvu ctg ovejgf cpf vjg eqpuwvkvxg ecm/ngi
oqxgu vq

transfer-mode

Vq urgek{ vjg v{ rg qh ecmm vtepuhgt hqt cp kpfkxfwcn KR r j qpg gzvgpukqp

transfer-park blocked

Vq rtgxpvn gzvgpukqpu qp

```
number 236
ephone 25
button 1:11 2:12 3:13
transfer-park blocked
```

The following example uses an ephone template to prevent ephone 26 and extension 76589 from parking calls at any call-park slot.

```
ephone-dn 33
number 76589
ephone-template 1
transfer-park blocked
ephone 26
button 1:33
ephone-template 1
```

Vjg hqmqykipi gzc o rng ugvu wr c fgfkecvgf rctm unqv hqt vjg gzvvpukqpu qp gr jppg 8 cpf dnqemu vtcpuhgtu vq
ecnn rctm htqo gzvvpukqpu 4;99. 4;9:. cpf 4;9; qp vjcv rjppg⁰ Vjqug gzvvpukqpu ecp uvknn rctm ecnnu cv vjg
rjppgu fgfkecvgf rctm unqv d{ wukpi vjg Rctm uqhv mg{ T U

transfer-pattern (telephony-service)

Vq cmqy

Y jgp

transfer-pattern blocked

Vq dnqem cmm ecmm vtcpuhgtu hqt c urgekhe Ekueq Wpkhkgf UKR

Related Commands

transfer-system

Vq urgek{ vjg ecnn vtcpuhgt ogvjqf vq dg wugf d{ Ekueq Wpkhkgf KR r j qpgu kp Ekueq Wpkhkgf EOG. wug vjg **vtcpuhgt/u{uvg o** eq o o cpf kp vnggr j qp{/ugt x keg eqphki wtcvkqp o qfg0 Vq fkucdng vjg ecnn vtcpuhgt ogvjqf. wug vjg **pq** hqt o qh vjku eq o o cpf0

vtcpuhgt/u{uvg o }dnkpf· hwmm/**dnkpf**· hwmm/**eqpuwv**]fuu_· **nqecn/eqpuwv**;

pq vtcpuhgt/u{uvg o

Syntax Description

	Vtcpuhgtu M nnu ykjqw eqpuwvckqp wukpi c ukping r j qpg nkg cpf vjg Ekueq rtqrtkvc{ ogvjqf0 Vjku ku vjg fghewv hqt Ekueq EOG 506 cpf gctnkt xgtukquj qf.

Command History

Table 75: Transfer Method Recommendations

Cisco Product	transfer-system Default	transfer-system to Use	Transfer Method Recommendation
			Wug J 067204 hqt ecnn vtcpuhgt0 Dgecwug vjku

translate (ephone-dn)

Vq cr rn{ c vtepunvkkp twng kp qtfgt vq o cprwncvg vjg fki kvu vj cv ctg fkngf d{ wugtu qh Ekueq Wpkkkf KR r j qpgu.
wug vjg **vtepunv**

Vjg vtcpuncvkqp twng ogejcpku o kpugtvu c fgnc{ kpq vjg fknkpi rtqeguu y jgp fki kvu ctg gpvgtgf vjcv fq pqv
gzrnkekvn{ ocvej cp{ qh vjg fghkpgf vtcpuncvkqp twngu0 Vjku fgnc{ ku ugv d{ vjg kpvgtfki kv vk ogqww0 Vjg
vtcpuncvkqp/twng ogejcpku o wugu vjg fgnc{ vq gpuwtg vjcv

translate callback-number

Vq cuukip e vtepuucvkqp

translate-outgoing (voice register pool)

Vq cmqy cp gzrnkv

Vtepunckqp twngu o wuv dg

translation-profile

Vq cuukip e vtepuucvkqp

Examples

Vjg hqnnqykpi gzc o rng cuuki pu vjg vtcpuncvkqp rtqhkng pc o gf ecnkap vq jcpfng vtcpuncvkqp qh kpeq o kpi ecnu
cpf c vtcpuncvkqp rtqhkng

translation-profile incoming

Vq cuukip c vtcpuncvkqp rtqhkng hqt kpeq o kpi ecnn ng iu qp c UKR r j qpg. wug v jg **vtcpuncvkqp/rtqhkng kpeq o kpi**
eq o o cpf kp xqkeg/tgikuvgt/fp eqphki wtcvkqp o qfg0 V

transport (voice register pool-type)

Vq fghkpg vjg fghcwnv vtcpurqtv v{ rg uwr rqtvgf d{ vjg pgy rjqpg. wug vjg **vtcpurqtv** eq o o cpf kp xqkeg tgi kuwt
rqqn/v{ rg oqfg⁰ Vq tg oqxg vjg fguetkrvkqp. wug vjg **pq** hqt o qh vjku eq o o cpf⁰

Syntax Description

*Qr vkpcn+ Ugngevu WFR cu vjg vtcpurqtv nc{gt rtqvqe⁰ Vjku ku vjg fghcwnv vtcpurqtv

trunk

Vq cuuqekcvg cp grjqpg/fp ykvj c hqtgkip gzejcpig qhhkeg *HZQ+ rqtv. wug vjg **vtwpm** eqo o cpf kp grjqpg/fp
eqphki wtevkqp o qfg⁰ Vq fkucuuqekcvg vjg grjqpg/fp htqo vjg vtwpm pwo dgt. wug vjg **pq** hqt o

Usage Guidelines

Wug vjku

```
Router(config-ephone-dn)# vtwpm :2
Router(config)# grjapq/fp 5
Router(config-ephone-dn)# pwodgt 7772334
Router(config-ephone-dn)# pcog Rtkxcvg nkpg
Router(config-ephone-dn)# vtwpm :3
```

Vjg hqmqyki ku vjg eqphkiwcvkqp hqt grjqpgu ykvj dwwqp 3 cu c ujtgf nkpg cpf dwwqp 4 c rtkxcvg nkpg<

trustpoint (credentials)

Vq urgek{ vjg pc og qh vjg vtwuvrqpv vq dg cuuqekcvgf ykvj c Ekueq

```
Router(config-credentials)# kr uqwteg/cfftguu 39403;046703 rqtv 4666
Router(config-credentials)# vtuwvrqkpv evnrx
Router(config-credentials)# evn/ugtxkeg cfokp wugt6 ugetgv 2 e;;N;q
```

Examples

Vjg hqmqy kpi gzc o rng gpvgtu etgf gpknu eqphki wtcvkqp o qfg. ugvu vjg kR uqwteg cfftguu fftgw

pv

trustpoint-label

Vq urgek{ vjg RMK vtuvvr qkp v ncdgn vq dg wugf hqt vjg VNU eqppgevkqp dgvy ggp vjg ECRH ugtxgt cpf

9;64 Ekueq Wpkhkgf KR Rjqpg 9;640

9;67 Ekueq Wpkhkgf KR Rjqpg 9;67

9;82 Ekueq Wpkhkgf KR Rjqpg 9;82 I 0

9;83 Ekueq Wpkhkgf KR Rjqpg 9;83 I 0

9;83 IG Ekueq Wpkhkgf KR Rjqpg

	<p>*Qrvkqpcn+ Vgmu v jg tqwvgt v jcv qwu</p>

Command History

Related Commands

Command	Description
	C f f u c E k u e q

type (voice register dialplan)

Vq urgek{ c r j q p g v { r g h q t c UKR f k c n r n c p . w u g v j g v { r g e q o o c p f k p

Vjg rjqpg v{rg urgekkgf ykvj vjku eqo ocpf owuv ocvej vjg rjqpg v{rg urgekkgf ykvj vjg v{rg

Syntax Description

rqpg/vrg

V{ rg qh UKR r j qpg v j cv ku dgkpi fghkpgf0 Xc nkf gpvtkgu
ctg cu hqnnq y u<

5;27 Ekueq Wpkhkgf KR Rj qpg 5;270

5;73 Ekueq Wpkhkgf KR Rj qpgu 5;33 cpf 5;730

8;23 Ekueq Wpkhkgf KR Rj qpg 8;230

8;33 Ekueq Wpkhkgf KR Rj qpg 8;330 .

8;43 Ekueq Wpkhkgf KR Rj qpg 8;430

8;44 Ekueq Wpkhkgf KR Rj qpg 8;440

8;63 Ekueq Wpkhkgf KR Rj qpg 8;630

8;67 Ekueq Wpkhkgf KR Rj qpg 8;670

8;83 Ekueq Wpkhkgf KR Rj qpg 8;830

9;43 Ekueq Wpkhkgf KR Rj qpgu 9:430

9;63 Ekueq Wpkhkgf KR Rj qpgu 9:630

9;83 Ekueq Wpkhkgf KR Rj qpgu 9:830

9;27 Ekueq Wpkhkgf KR Rj qpgu 9;27 cpf
9;27 I 0

9;28 Ekueq Wpkhkgf KR Rj qpg 9;28 I 0

9;33

;;22 Ekueq Wpkhkf KR Rjqpg ;;220

;;73 Ekueq Wpkhkf KR Rjqpg ;;730

;;93 Ekueq Wpkhkf KR Rjqpg ;;930

C

Tqwwgt*eqphki/tgikuvgt/rqqn+% v{rg ;;93 cffqp 3 EMGO 4 EMGO

type (voice-gateway)

Vq fghkpg vjg v{ rg qh xqkeg icvgy c{ vq cwqeqphkiwtg.

Related Commands

upa

Vq urgek{ vjg cwfkq hknq wugf hqt vjg wpcwj qtk|gf rtgegfgpeg

Related Commands

upgrade (voice register global)

Vq igpgtcvg c QU9;ZZ0VZV hknq hqt hkt o yctg wr i tcfgu. wug vjg **writc**fg eq o ocpf kp xqkeg tgi kwgt inqdcn
eqphki wtcvkqp o qfg0 Vq tgwwtp vq vjg fghcwnv. wug vjg **pq** hqt o qh vjku

Related Commands

url (telephony-service)

Vq rtqxlukqp wplhqt o tguqwtg nqecvqtu *WTNu+

Command Default

url (voice register global)

Vq rtqzkukqp wphqt o tguqweg nqecvqtu

[qw ecp fkucdnq vjg nqecn fktgevqt{ d{ urgek{ kpi vjg uvtkpi pppg kpuwgc f qh c WTN ykvj vjg fktgevqt{
mg{ yqtf. cu ujqyp kp vjg hqmqykpi gzc o rnc<

Router(config)# **xqkeg tgikuvgt inqdcn**
Router(config-register-global)# **wtm fktgevqt{ pppg**



Rtqxlkqpkpi vjg fktgevqt{ WTN vq ugngev cp

url (voice register template)

Vq fghkpg UKR r j qpg WTNu vq eqphki wtg fken twngu uwej cu Crrnkecvkqp Fken Twng. Fktgevqt{ Nqqmwr Fken Twng.
cpf NFCR ugtxgt. wug **wtu CrrFkenTwng. wtu FktNqqmwrTwng. cpf wtu nfcR Ugtxgt** eq o o cpfu

[qw ecp fghkpg vjg nqecvkqp qh c hknq vq fkurnc{ qp rjqpgu vjev ctg pqv kp wug. cpf urgek{ vjg kpygtxcn dgvyggp
tghtgujgu qh vjg fkurnc{ wukpi

url authentication

Vq kpuvtwev KR r j qpgu kp Ekueq Wpkhkf EOG vq ugpf tgsuwuu hqt cwj qtk|cvkqp vq c rctvkewnct cwj gpvkecvkqp
ugtxgt cpf

Usage Guidelines

Vjku eq o o cpf urgekkgu vq y jkej cwvjgpkckvqpg ugtxgt cp KR r j qpg kp Ekueq Wpkkgf EOG o wuv ugpf tgswguvu hqt cwvjqtk|cvkqp cpf y jcv etgfgpvken vq ugpf kp vjg

url idle

Vq urgek{ c

ugtxkegu. uwej cu Gzygpukqp Oqdkkv{. cny{u cr rgetu neuv kp vjg nkuv qh qrvkqpu fkurnc{gf hqt vjg Ugtxkegu
hgcvwtg dwwqp0

Vjg pwo dgt qh *wtn/pcog* ejtcevgtu vjcv cr rget qp vjg KR r jqpqg fkurnc{ ku pqv hkzgf dgecwug KR r jqpqu

url-button

wp
X

Examples

Vjg hqmqykpi gzc o rngu ujqu vjtg WTN dwwqpu eqphkiwtgf qp c nkg mg{<

```
!  
telephony-service  
max-ephones 25
```

url-button (voice-register-template)

Vq eqphki wtg ugtxkeg wtn hgcwtg dwwwqp q

user (voice logout-profile)

Vq etgcvg cp cwvjgpkckvkqp etgfgpkcn hqt wug d{ Vgngr j qpg Cr rnkckvkqp Rtqi tc o okpi kpvgtceg *VCRk+ r j qpg
fgxkegu cpf egtvpX

Vjg wugt pc o g rctc o gvt qh cp { cwvjgpkecvkqp etgfgpvkcn o wuv dg wpkswg0 Fq pqv wug vjg uc o g xcnwg hqt c
wugt pc o g y jgp {qw eqphkiwtg cp { v y q qt o qtg cwvjgpkecvkqp etgfgpvkcnu kp Ekueq Wpkhkf EOG. uwej cu vjg
wugtpc o g hqt cp { Ekueq Wpkvgf EOG

user (voice user-profile)

Vq etgcvg cp cwvjgpvkcvkqp etgfgpvkcn vq dg wugf d{ Gzvvpukqp Oqdkkv{ kp Ekueq Wpkhkf EOG. wug vjg
wugtpc o g eq o o c kp

Examples

Vjg hqmqykpi gzc o rmg ujquy vjg

user-locale (ephone-template)

Vq urgek{ c wugt nqecig kp cp gr j qpg vg o rncvg. wug v j g **wugt/nqecig** eq o o cpf kp gr j qpg/vg o rncvg

```

network-locale 1
ephone-template 2
user-locale 2
network-locale 2
ephone-template 3
user-locale 3
network-locale 3
ephone 11
  button 1:25
  ephone-template 1
ephone 12
  button 1:26
  ephone-template 2
ephone 13
  button 1:27
  ephone-template 3
ephone 14
  button 1:28

```

Related Commands

	Description
eph/hkng	Urgekhhkgu vjg v{ rg qh eqphki wtcvkqp hkngu vjcv r jqqgu wug()
gr jppg/vg o rncvg *gr jppg+	Cr rnkgu cp gr jppg vg o rncvg vq cp gr jppg()
wugt/nqecng *vgngr jpp{/ugtxkeg+	Ugvu vjg ncpiwcig hqt fkurnc{u qp uwr rqtvgf r jppg v{ rgu()

user-locale (telephony-service)

	*Qrvkqpcn+ Gzvtcevu eqpygpvu qh c VCT

Wugt/nqecng 2 cny c{u jqn fu v jg fghcwnv ncp i wc i g v j cv ku wugf hqt cmm UEER r j qpgu v j cv ctg pqv cuuki pgf cnygtpcvkg
wugt nqecngu qt

Vjg hqmqykp i

user-locale (voice register)

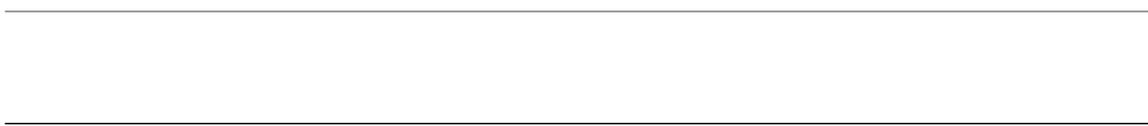
Vq

FG Igtocp{

FM Fgpocm

GU Urckp

HT



softkeys idle Redial DND Gpickup Pickup Cfwdall
softkeys connected Endcall Hold Confrn Park Trnsfer
softkeys remote-in-use Barge NewD

username (ephone)

Vq cuuki p c nq i k p

username (voice register pool)

Vq cuuki p cp cwvj gpvkecvkqp etgfgpvkcn vq c r j qpg

```
Router(config-register-pool)# wugtpcog uokvj rcuuyqtf ;iqnh
```

utf8

Vq fghkpg Wpkeqfg WVH/: uwrrqtv hqt



vad (voice register pool)

Vq gpcdng xqkeg cevkxkv{ fgvgvkqp *XCF+ qp c XqkR fkn rggt. wug vjg **xcf** eq o o cpf kp xqkeg tgikvgt rqqn
eqphkqfcvkqp o qfg0 Vq fkucdng XCF. wug

vad (voice register template)

Vq gpcdng xqkeg

Vca

Vq urgek{

```
invalid-number  
!  
!  
voice mlpp
```

video

Vq gpedng xkfgq ecrdknk{ qp Ekueq Wpkihkgf KR

video (ephone)

Vq gpedng xkfgq ecrdknkvgu hqt cp UEER rjqpg kp Ekueq Wpkhkf EOG. wug

video (telephony-service)

Vq gpygt xkfgq eqphkiwcvkqp o qfg hqt ugwkpi xkfgq rctc o gygtu hqt cmm xkfgq/ecrcdng r jppgu kp Ekueq Wpkhkf
EOG. wug vjg **xkfgq** eq o o cpf kp vgngr j qp{/ugtxkeg eqphkiwcvkqp o qfg0 Vq tgugv inqdcn xkfgq

video screening (voice service sip)

Vq gpedng vtepuqfkipi cpf vtepuuk|kpi dgvyggp vyq ecmm ngiu y jgp eqphki wtkpi UKR. wug vjg **xkfgq uetggpkipi**
eqo o cpf kp ukr eqphki wtevkqp o qfg⁰ Vq

video-bitrate (ephone)

Vq urgek{

vm-device-id (ephone)

Vq fghkpg c xqkeg/oguccikpi

Related Commands

vm-integration

Vq gpygt xqkeg/o ckn kpygi tcvkqp eqphki wtcvkqp o qfg cpf gpedng xqkeg/o ckn kpygi tcvkqp ykvj fwn vqpg

voice class mlpp

Vq etgcvg

voice emergency response location

Vq etgcvg c vci hqt kfgpvkh{kpi cp

kv i qgu vq v jg RUCR V jg RUCR y knn ugg v j cv

voice emergency response settings

Vq fghkpg ;33 ecmm dgjcxkqt ugwkpiu. wug vjg **xqlkg g ogtigpe{ tgrqpug ugwkpiu** eq o o cpf kp f

tqwvgf vq gzwgpkqp 97220 Vjg qwvdqwpf ;33 ecmmu fq pqv ecwug c u{unqi o guucig 1700091001 M-QR-09788486.29
gzc o rng. vq vjg nqecn dwhhgt. eqpuqng. qt tg o qvg jquv+0

```
voice emergency response settings  
callback 7500  
elin 4085550101  
expiry 120  
no logging
```

Related Commands	Description
j1 0 0 1 144 746 58394 69m(Remmands)	jf0 10 Tf1 0 0 1 145.546 58371.20Tm(K00HJ00DXV000W)Tj1 0 0 1 372969

voice emergency response zone

Vq etgcvg cp gogtigpe{ tgurqpug |qpg. wug vjg **xqkeg g ogt igpe{ tgurqpug |qpg** eq o o cpf kp inqdcn
eqphki wtcvkqp o qfg0 Vq tg o qxg vjg etgcvgf xqkeg g ogt igpe{ tgurqpug |qpg. wug vjg **pq** hqt o qh

voice hunt-group

Vq etgevg c jwpv i tqwr hqt r j qpgu kp c Ekueq Wpkhkf Eq o o wpkecvkqpu Ocpc i gt Gzr tguu *Ekueq Wpkhkf EOG+
qt Ekueq Wpkhkf Uguukqp Kpkvkvkqp

voice-hunt-groups login

Vq

Examples

Vjg hqmqykp i gzc o r ng

voice lpcor custom

Vq fghkpg vjg nqikecn rctvkvkqpkpi encuu qh tguvtkevkkqp *NREQT+ tguqwteg i tqwru qp vjg Ekueq Wpkhkf EOG
tqwvgt. wug vjg **xqleg**

voice lpcor enable

Vq gpedng nq ikecn rctvkvkqpkpi encuu qh

Command	Description

Related Commands

Command	Description
	Etgcygu c

voice lpcor ip-trunk subnet incoming

Vq

Command	Description
nreqt kpeq o kpi	Cuuqekcvgu c NREQT tguqwteg/i tqwr rqnke{ ykvj cp kpeq o kpi ecml
xqkq nreqt kr/r jqpq uwdpgv	Etgcvgu c NREQT KR/r jqpq uwdpgv vcdng hqt ecnu vq qt htqo c oqdkkv{/v{ rg r jqpq

voice lpcor policy

Vq etgcvg c nqikecn rctvkqpkpi encuu qh tguvtkevqp *NREQT+ rqnke{ hqt c

```
    accept voicemail
    !
Vjg NREQT rqnke{ hqt ruvp dnqemu ecnnu htqo vjg ukrvtwpm. j545vtwpm. cpf xqkeg ockn itqwruk
```

```
voice lpcor policy pstn
    !
Vjg NREQT rqnke{ hqt xqkeg ockn ceegrvu ecnnu htqo vjg ukrvtwpm. j545vtwpm. cpf ruvp itqwruk
```

```
voice lpcor policy voicemail
    accept siptrunk
    accept h323trunk
    accept pstn
```

Vjg

voice mlpp

Vq gpygt ONRR eqphki wtcvkqp o qfg vq gpcdng

voice moh-group

v

voice register dialplan

Vq gpvgt xqkeg tgi kuvgt fkcrrncp eqphki wtevkqp o qfg vq fghkpg c fkcrrncp hqt


```
Router(config-register-dn)#
```


voice register pool-type

Vq gpvgt xqkeg tgi kuvgt rqqn/v{ rg eqphkiwtcvkqp oqfg cpf

*Qrvkqpcn+

```
xml-config busyTrigger 3  
voice register pool 10  
type
```


C ukp ing Ekueq Wpkhgf EOG ecp uw r rqtv o wnvkrng uguukqp

voice register template

Vq gpygt xqkqg tgi kuvgt vg o rncvg eqphki wtcvkqp o qfg

Related Commands

voice user-profile

Vq gpvgt xqkeg wugt/rtqhkng eqphki wtcvkqp o qfg cpf etgcvg c wugt rtqhkng hqt fqypnqcfkpi d{ Gzvgpukqp Oqdkkv{ hqt c rctvkewmct kpfkxkfwcn rjqpg wugt. wug vjg **xqkeg wugt/rtqhkng** eq o o cpf kp inqdcn eqphki wtcvkqp o qfg0 Vq fgnvg cp nqi qww rtqhkng. wug vjg **pq** hqt o qh vjku eq o o cpf0

xqkeg wugt/rtqhkng *rtqhkng/vci*

pq xqkeg wugt/rtqhkng *rtqhkng/vci*

Syntax Description

	Wpkswg pwodgt vjcv kfgpvkhkgu vjku rtqhkng fwtkpi eqphki wtcvkqp vcumu0 Tcpi g< 3 vq vj tgg vk o gu vjg oczkowo pwodgt uwr rqtvgf rjqpgu. yjgtg oczkowo ku rncvht o
--	---

voice-class codec (voice register pool)

Vq cuukip c rtgkqwun{ eqphkiwtgf eqfge ugngevkqp rtghgtgpeg nkuv. wug vjg **xqkeg/encuu eqfge** eq o o cpf kp xqkeg
tgi kuvgt rqqn eqphkiwtcvkqp oqfg0 Vq tg o qxg vjg eqfge rtghgtgpeg cuukip o gpv htq o vjg xqkeg tgi kuvgt rqqn.
wug vjg pqr

Examples

Vjg hqmqykpi rctvkn uc o rng qwvrv htqo vjg **ujqy twppkpi/eqphki** eq o ocpf ujqyu vjcv xqkeg tgi kuvgt rqqn
3 jcu dggp ugv wr vq wug vjg rtgkqwun{ eqphki wtgf eqfge xqkeg encuu 3<

```
voice register pool 1
  id mac 0030.94C2.A22A
  preference 5
  cor incoming call91 1 91011
  translate-outgoing called 1
  proxy 10.2.161.187 preference 1 monitor probe
```

voice-class mlpp (dial peer)

Vq cuuki p c

voice-class stun-usage

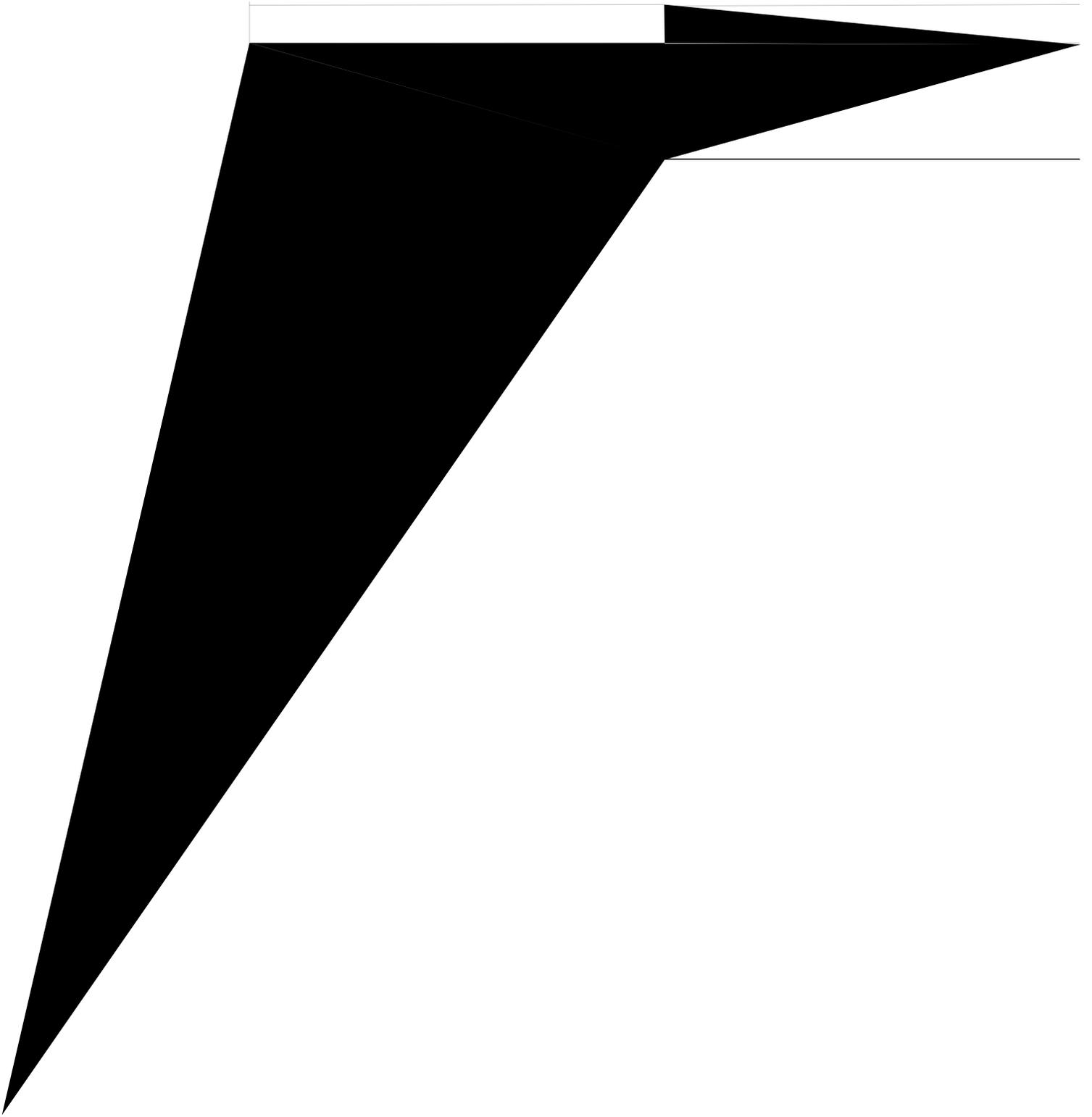
voice-gateway system

Vq gpvgt xqkeg/icvgy c{ eqphki wtcvkqp o qfg cpf etgcvg c xqkeg icvgy c{ eqphki wtcvkqp. wug vjg **xqkeg/icvgy c{**
u{uvgo eqo o cpf kp inqdcn eqphki wtcvkqp o qfg Vq tgo qxg vjg eqphki wtcvkqp. wug vjg **pq** hqt o qh



voicemail (voice register global)

v



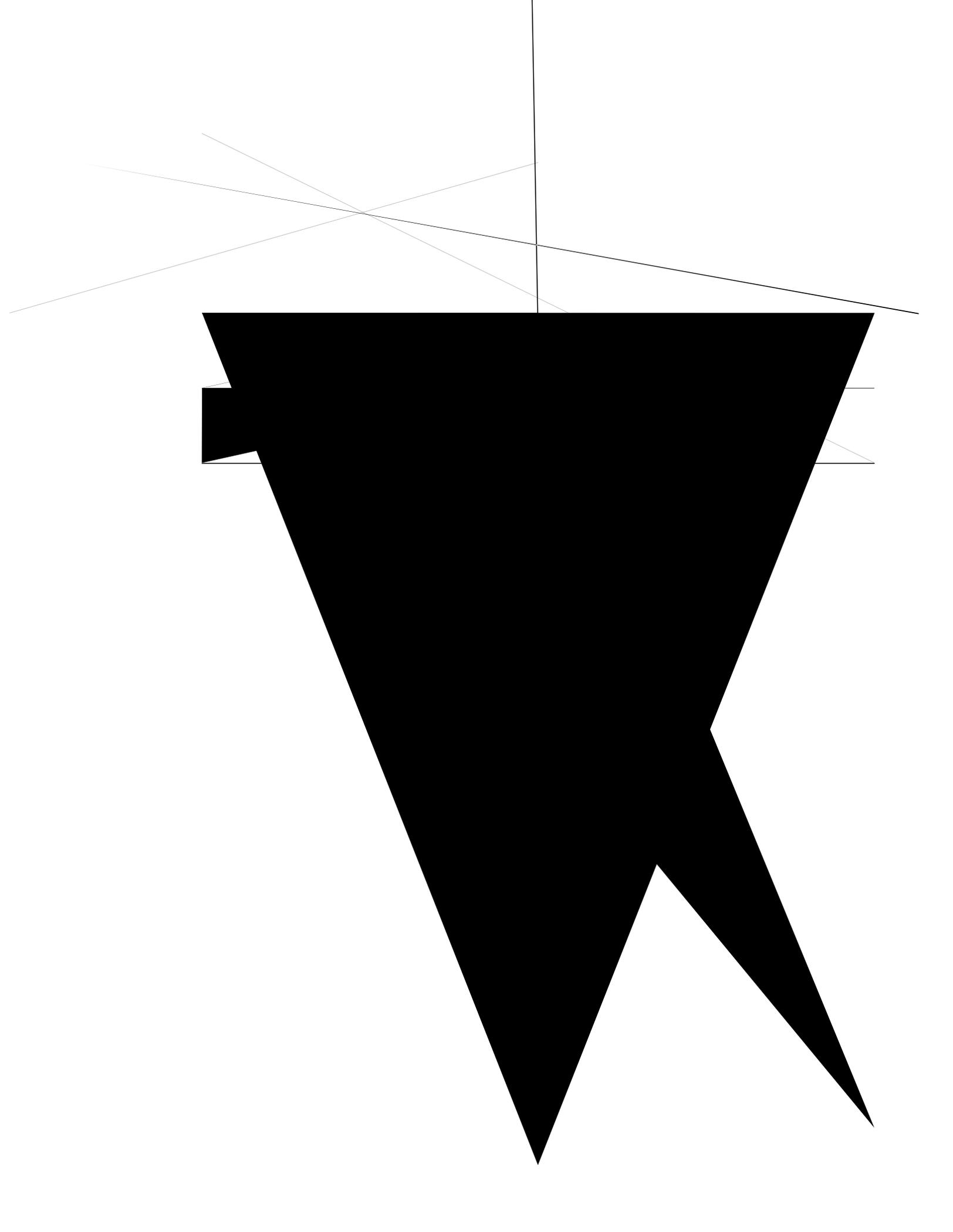
voicemail (voice register template)

Vq fghkpg vjg gzvvpukqp vjcv ecmmu ctg hqtyctfgf vq yjgp cp gzvvpukqp fqgu pqv cpuygt. wug vjg **xqkeg o ckn** eq o o cpf kp xqkeg tgi kuvgt vg o rncvg eqphki wtcvkqp o qfg⁰ Vq fkucdng vjg xqkeg o ckn gzvvpukqp. wug vjg **pq** hqt o qh vjku eq o o cpf⁰

xqkeg o ckn *rjppg/pwodgt vk o gqww vko gqww*

pq xqkeg o ckn

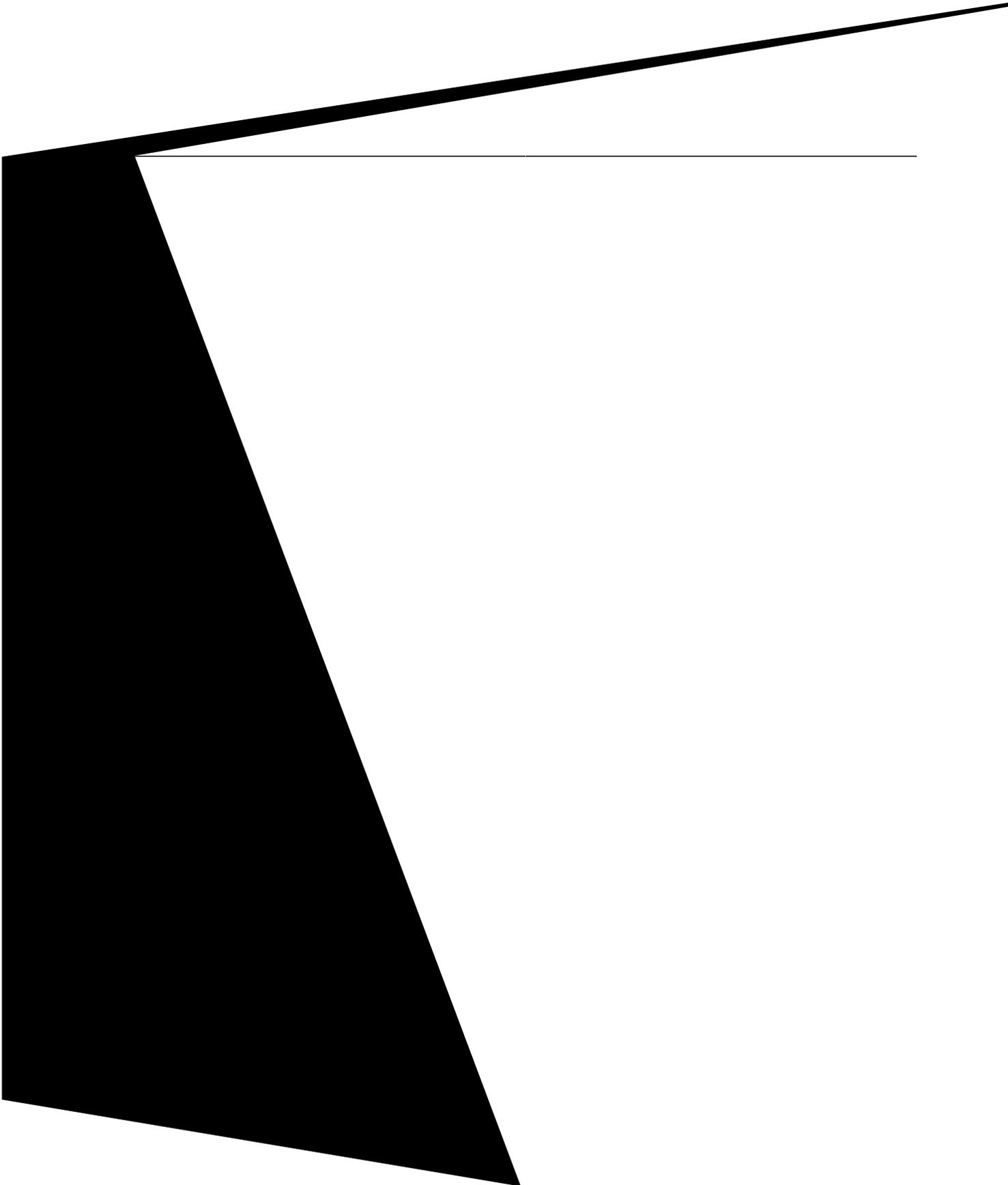
Syntax Description



voice-port (voice-gateway)

Vq kfgpvkh{ vjg cpenqi rqtvu qp vjg xqkeg icvgye{ vjcv tgi kuvgt vq Ekueq Wpkhkf EOG. wug vjg **xqkeg/rqtv**
eqo ocpf kp xqkeg/icvgye{ eqphkiwcvkqp oqfg0 Vq tg oqx xqU t jg

Related Commands



vpn-gateway

```
Vq gpygt xrp/icvgye{ wtn. wug vjg xrp/icvgye{ h
```

Related Commands

vpn-group

Vq gpygt xrp/itqwr oqfg. wug vjg xrp/itqwr eqo ocpf

vpn-hash-algorithm

Vq urgek{ vjg cniqtkvj o vq jcu j XRP egtvkhkecvg rtqxkfgf kp vjg eqphkiwcvkqp hknq fq ypnqcfgf vq vjg rjqpg. wug vjg xrp/jcu j/cniqtkvj o eq o ocpf kp xrp/itqwr eqphkiwcvkqp o qfg0 Vq fkucdng xrp/jcu j/gpet{ rvkqp. wug vjg **pq** hqt o qh vjku eq o ocpf0

xrp/jcu j/cniqtkvj o ujc/3

pq xrp/jcu j/cniqtkvj o

Syntax Description

<i>ujc/3</i>	Gpet{ rvkqp cniqtkvj o 0
--------------	--------------------------

Command Default

xrp/jcu j/cniqtkvj o ku pqv eqphkiwtgf

Command Modes

Xrp/itqwr eqphkiwcvkqp *eqph/xrp/itqwr+

Command History

Related Commands

Command	Description

vpn-profile

Related Commands

vpn-trustpoint

vpn-group 1
vpn-gateway 1

Examples

Vjg hqmqykpi gzc o rñg fghkpgu c ewuvqogt cf olpkvutcvqt pcogf wugt44 yjqug rcuuyqtf ku r y789:;2<

```
Router(config)# vgngrjqp{/ugtxkeg  
Router(config-telephony)# ygd cfokp ewuvqogt pcog wugt44 rcuuyqtf ry789:;2
```

Related Commands

web admin system

Vq fghkpg d q

web customize load

V_q



Cisco Unified CME Commands: X

[z o n / e q p h i .](#)


```
Router(config-register-pool-type)#
```

xmlschema

xmtest

Ghhgevkxg ykvj Ekueq Wpkhkgf EOG 602. vjg **z o n g u v** eq o o c p f y c u u

xmlthread

Ghhgevkxg

xml user

Vq fghkpg c wugt y jq ku cwvjqt|gf vq wug ZON cr rnkcvkqpu vq gzgewg eq o o cpfu. wug v jg

Examples

Vjg hqmqykpi gzc o rmg fghkpgu wugt45 cu cp cwjqtg|gf wugt cv ngxgn 37<