

show running-config

```
Current configuration : 4242 bytes

! Last configuration change at 14:28:57 UTC Thu Feb 23 2017
! NVRAM config last updated at 14:17:48 UTC Thu Feb 23 2017

version 15.0
service timestamps debug datetime msec
service timestamps log datetime msec
service password-encryption

hostname R3-19_FW2-K2

boot-start-marker
boot-end-marker

enable secret 5 $1$NLC/$X.wJNsB0ZFozBTvfxCmFB.

no aaa new-model

no ipv6 cef
ip source-route
ip cef

ip dhcp excluded-address 10.2.0.254

ip dhcp pool VOICE
network 10.2.0.128 255.255.255.128
default-router 10.2.0.254
option 150 ip 10.2.0.254

no ip domain lookup

multilink bundle-name authenticated

voice-card 0

license udi pid CISCO2911/K9 sn FCZ152870ER
hw-module pvdm 0/0

username cisco privilege 15 secret 5 $1$4s0K$WMMjwSVDxD8GgHugNW8qH0

redundancy

!

interface GigabitEthernet0/0
no ip address
shutdown
duplex auto
speed auto
!

interface GigabitEthernet0/1
no ip address
duplex auto
speed auto
!

interface GigabitEthernet0/1.10
description DATA_VLAN
encapsulation dot1Q 10 native
ip address 10.2.0.126 255.255.255.128

interface GigabitEthernet0/1.20
description VOICE_VLAN
encapsulation dot1Q 20
ip address 10.2.0.254 255.255.255.128

interface GigabitEthernet0/2
ip address 200.2.0.254 255.255.255.0
duplex auto
speed auto
!
```

```
interface Serial0/3/0
no ip address
shutdown
no fair-queue
clock rate 2000000
!

interface Serial0/3/1
no ip address
shutdown
clock rate 2000000
!

ip forward-protocol nd

no ip http server
no ip http secure-server

ip route 0.0.0.0 0.0.0.0 200.2.0.1

tftp-server flash:P00308000800.loads alias P00308000800.loads
tftp-server flash:P00308000800.sb2 alias P00308000800.sb2
tftp-server flash:P00308000800.sbn alias P00308000800.sbn
tftp-server flash:P00308000800.txt alias P00308000800.txt
tftp-server flash:P00308010200.loads alias P00308010200.loads
tftp-server flash:P00308010200.sbn alias P00308010200.sbn
tftp-server flash:P00308010200.sb2 alias P00308010200.sb2
tftp-server flash:SCCP75.9-3-1SR2-1S.loads alias SCCP75.9-3-1SR2-1S.loads
tftp-server flash:jar75sccp.9-3-1ES13.sbn alias jar75sccp.9-3-1ES13.sbn
tftp-server flash:dsp75.9-3-1ES13.sbn alias dsp75.9-3-1ES13.sbn
tftp-server flash:cvm75sccp.9-3-1ES13.sbn alias cvm75sccp.9-3-1ES13.sbn
tftp-server flash:cnu75.9-3-1ES13.sbn alias cnu75.9-3-1ES13.sbn
tftp-server flash:apps75.9-3-1ES13.sbn alias apps75.9-3-1ES13.sbn
tftp-server flash:term75.default.loads alias term75.default.loads

control-plane
!

dial-peer voice 1 voip
destination-pattern 01...
session target ipv4:10.1.0.254

dial-peer voice 3 voip
destination-pattern 03...
session target ipv4:10.3.20.254

gatekeeper
shutdown

telephony-service
max-ephones 10
max-dn 10
ip source-address 10.2.0.254 port 2000
auto assign 1 to 10
load 7960-7940 P00308000800
load 7975 SCCP75.9-3-1SR2-1S
dialplan-pattern 1 02... extension-length 3
max-conferences 2 gain -6
moh holdonlol.wav
multicast moh 239.10.16.4 port 2000
transfer-system full-consult

ephone-dn 1 dual-line
number 101
label Panzer
description Panzer
name Panzer

ephone-dn 2 dual-line
number 102
label Bitzan
name Bitzan

ephone-dn 3 dual-line
number 103
label Herold
```

```
description Herold
name Herold
call-forward busy 102

ephone-dn 4 dual-line
number 104
label Klas
description Klas
name Klas

ephone-dn 10
number 111
park-slot
label CallPark
description CallPark
name CallPark
no huntstop

ephone 1
device-security-mode none
mac-address F025.7278.3880
type 7975
button 1:1

ephone 2
device-security-mode none
mac-address F025.7278.4183
type 7975
button 1:2

ephone 3
device-security-mode none
mac-address 0059.DC62.8812
type 7945
button 1:3

ephone 4
device-security-mode none

banner motd ^CNot Authorized!^C

line con 0
exec-timeout 0 0
password 7 030752180500
logging synchronous
login local
line aux 0
line vty 0 4
exec-timeout 0 0
password 7 05080F1C2243
logging synchronous
login local
transport input telnet
line vty 5 15
exec-timeout 0 0
password 7 05080F1C2243
logging synchronous
login local
transport input telnet

scheduler allocate 20000 1000
end
```