



1	RG-S21	GSN	.....	3
	1.1		.....	3
	1.2		.....	4
	1.2.1		.....	4
	1.2.2		.....	4
	1.2.3		.....	4
	1.3		.....	5
	1.4		.....	5
	1.4.1		.....	5
	1.4.2		.....	5
	1.4.3		.....	15
	1.5		.....	16
	1.6		.....	16

1 RG-S21

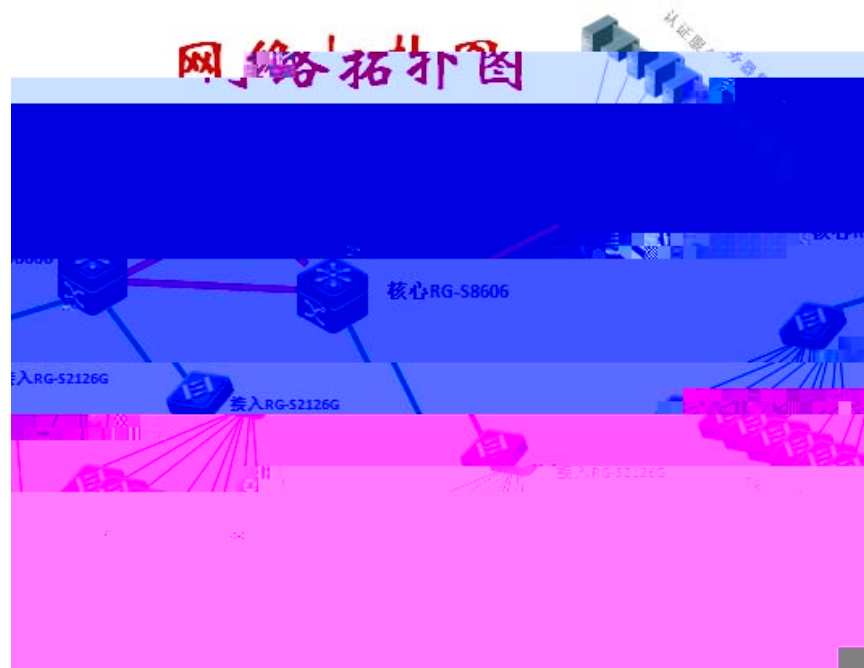
GSN

1.1

	RG-S21	GSN
	RG-S21	

1.2

1.2.1



1.2.2

RG-S2126G/S2150G		V1.0	1.8

1.2.3

21

GSN

GSN

1.3

21

21

DOT1X

DOT1X

1.4

```
!  
hostname Switch  
vlan 1  
!  
vlan 151  
!  
vlan 191  
!  
expert access-list extended TongDao  
    permit udp any any eq bootpc any any eq bootps  
    permit ip any any host 210.34.128.33 any  
    permit ip any any host 210.34.130.135 any  
    permit ip 172.18.0.0 0.0.255.255 any any any  
    permit arp 172.18.0.0 0.0.255.255 any any any  
!  
radius-server host 210.34.130.132  
aaa authentication dot1x  
aaa accounting server 210.34.130.132  
interface fastEthernet 0/16  
    switchport mode trunk  
    ip dhcp snooping trust  
!  
interface fastEthernet 0/22  
    switchport mode trunk  
  
securit.95 Tw 5.87 0 87 0 87 0 87 0 87 0 87 0 8p4(nt)45E6y2 559.2 Tm ( )Tj -0.035
```



```
1          001c.231f.f473      DYNAMIC   fa0/1
1          001f.160a.d5d6      DYNAMIC   fa0/1

switch#sd
*****
*          »RG-É1ÓÄDEBUGµ+ÊÔ¹¼½( °æ±¼1.0)          *
*****

RG_DEBUG.0>console on
RG_DEBUG.0>d arl
ARL.0[0x1]:
<MAC_ADDR=0x1018112233,VLAN_TAG=1,COS_DST=0,CPU=0,L3=0,SD_DIS=0,ST=1,HIT=
0,COS_SRC=0,TRUNK=0,TGID=0,RTAG=0,PORT=0x1a,SCP=0,MOD_ID=0>
ARL.0[0x2]:
<MAC_ADDR=0x1aa9068919,VLAN_TAG=1,COS_DST=0,CPU=0,L3=0,SD_DIS=0,ST=0,HIT=
1,COS_SRC=0,TRUNK=0,TGID=0,RTAG=0,PORT=0x18,SCP=0,MOD_ID=0>
ARL.0[0x3]:
<MAC_ADDR=0x1aa906d998,VLAN_TAG=1,COS_DST=0,CPU=0,L3=0,SD_DIS=0,ST=0,HIT=
1,COS_SRC=0,TRUNK=0,TGID=0,RTAG=0,PORT=0x19,SCP=0,MOD_ID=0>
ARL.0[0x4]:
<MAC_ADDR=0x1aa9070c09,VLAN_TAG=1,COS_DST=0,CPU=0,L3=0,SD_DIS=0,ST=0,HIT=
0,COS_SRC=0,TRUNK=0,TGID=0,RTAG=0,PORT=0x18,SCP=0,MOD_ID=0>
ARL.0[0x5]:
<MAC_ADDR=0x1aa9070c41,VLAN_TAG=1,COS_DST=0,CPU=0,L3=0,SD_DIS=0,ST=0,HIT=
1,COS_SRC=0,TRUNK=0,TGID=0,RTAG=0,PORT=0x18,SCP=0,MOD_ID=0>
ARL.0[0x6]:
<MAC_ADDR=0x1f160ad5d6,VLAN_TAG=1,COS_DST=0,CPU=0,L3=0,SD_DIS=0,ST=0,HIT=
1,COS_SRC=0,TRUNK=0,TGID=0,RTAG=0,PORT=0x19,SCP=0,MOD_ID=0>
ARL.0[0x7]:
<MAC_ADDR=0x1aa9070c55,VLAN_TAG=1,COS_DST=0,CPU=0,L3=0,SD_DIS=0,ST=0,HIT=
0,COS_SRC=0,TRUNK=0,TGID=0,RTAG=0,PORT=0x18,SCP=0,MOD_ID=0>
```

Dot1x

FFP

4.

GSN

FFP

```
Switch#sd
*****
*          DEBUG          ( 1.0)          *
*****
```



```
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0,EGRSMOD=0,FS
EL=0xa,TOS_P=0,PRI=0,ACTION=0x2000,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNTER=
0,METERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
//          172.18   ARP          FFP
IRULE.2[19]:
<FILTER=0x80600000000000000000000000000000d565c975fd222843a0000000000000000000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0x15,EGRSMOD=0
,FSEL=0xb,TOS_P=0,PRI=0,ACTION=0x2000,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNT
ER=0,METERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
IRULE.2[20]:
<FILTER=0x806000000000000000000000000000001f160ad5d6d22284350000000000000000000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0x15,EGRSMOD=0
,FSEL=0xb,TOS_P=0,PRI=0,ACTION=0x2000,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNT
ER=0,METERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
//          MAC    001f160ad5d6   ARP
IRULE.2[21]:
<FILTER=0x8060000000000000000000000000000000000000000000000000000000000000ac1200fc0000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0,EGRSMOD=0,FS
EL=0xc,TOS_P=0,PRI=0,ACTION=0x18,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNTER=0,
METERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
IRULE.2[22]:
<FILTER=0x800000000000000000000000000000001100000000000000000000000000000043000000000000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0,EGRSMOD=0,FS
EL=0xd,TOS_P=0,PRI=0,ACTION=0x18,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNTER=0,
METERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
IRULE.2[23]:
<FILTER=0x800000000000000000000000000000001100000000000000000000000000000044000000000000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0,EGRSMOD=0,FS
EL=0xd,TOS_P=0,PRI=0,ACTION=0x18,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNTER=0,
METERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
IRULE.2[24]:
<FILTER=0xffff080000000000000000000000000020000000000000000000000000000000000000000000000000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0,EGRSMOD=
0,FSEL=0xe,TOS_P=0,PRI=0,ACTION=0x18,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNT
ER=0,METERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
IRULE.2[25]:
<FILTER=0x8060000000000000000000000000000000000000000000000000000000000000000000000000000000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0,EGRSMOD=0,FS
EL=0xf,TOS_P=0,PRI=0,ACTION=0,PORT=0,OUTPUTMOD=0,DIFFSERV=0,COUNTER=0,MET
ERID=0,OUT_ACTIONS=0,OUT_DSCP=0,RESERVED_WORD=0>
IRULE.2[26]:
<FILTER=0x888e000000000000000000000000000000000000000000000000000000000000000000000000000000
00000000000000000000000000000000,PKTFORMAT=0,EPORT=0,IPORT=0,EGRSMOD=0,F
```

```
SEL=0xf, TOS_P=0, PRI=0, ACTION=0x18, PORT=0, OUTPUTMOD=0, DIFFSERV=0, COUNTER=0,
, METERID=0, OUT_ACTIONS=0, OUT_DSCP=0, RESERVED_WORD=0>
```

```
RG_DEBUG.0>de
```

```
// FFP
```

```
Switch#conf t
```

```
Enter configuration commands, one per line. End with CNTL/Z.
```

```
Switch(config)#interface fa 0/22
```

```
2009-10-29 11:23:43 @5-CONFIG:Configured from outband
```

```
Switch(config-if)#no security address-bind enable
```

```
2009-10-29 11:23:55 @5-CONFIG:Configured from outband
```

```
Switch(config-if)#end
```

```
2009-10-29 11:23:58 @5-CONFIG:Configured from outband
```

```
// GSN
```

```
Switch#sd
```

```
*****
*          DEBUG ( 1.0)          *
*****
```

```
RG_DEBUG.0>d irule.2
```

```
IRULE.2[2]:
```

```
<FILTER=0, PKTFORMAT=0, EPORT=0, IPORT=0x10, EGRSMOD=0, FSEL=0, TOS_P=0, PRI=0, ACTION=0x2002, PORT=0, OUTPUTMOD=0, DIFFSERV=0, COUNTER=0, METERID=0, OUT_ACTIONS=0, OUT_DSCP=0, RESERVED_WORD=0>
```

```
IRULE.2[3]:
```

```
<FILTER=0, PKTFORMAT=0, EPORT=0, IPORT=0x11, EGRSMOD=0, FSEL=0, TOS_P=0, PRI=0, ACTION=0x2002, PORT=0, OUTPUTMOD=0, DIFFSERV=0, COUNTER=0, METERID=0, OUT_ACTIONS=0, OUT_DSCP=0, RESERVED_WORD=0>
```

```
IRULE.2[4]:
```

```
<FILTER=0, PKTFORMAT=0, EPORT=0, IPORT=0x12, EGRSMOD=0, FSEL=0, TOS_P44(LE)44(.2)444(Lo.953
```


1.4.3

GSN

1.5

GSN

RG-S2100

1. dot1x

```
Interface fa 0/x
no dot1x port-control auto// dot1x
security address-bind enable// GSN
no security address-bind enable// GSN
dot1x port-nln
```