

Category	S/W Release Version	Date
SIP	v6.10	4. Mar. 2003

## SIP T.38 Fax Function

Now, VoiceFinder AddPac VoIP gateways support the T.38 Fax on SDP using SIP protocol.

AddPac VoIP gateway can receive or send real-time Fax data with SIP signaling procedure. The SIP support for real-time Fax follows the Internet Draft "SIP Support for Real-time Fax : Call Flow Examples And Best Current Practices"

This feature is applied to AP1000, AP1005, AP2110, AP2120, AP2520, AP3100, AP3120, and AP3220 models.

### - Related Commands

Below commands are configuration commands

AP1100# conf

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

AP1100(config)# voice service voip

AP1100(config-vservice-voip)# fax ?  
 protocol                   Configure fax protocol  
 rate                        Configure fax rate

AP1100(config-vservice-voip)# fax protocol ?  
 bypass                    bypass mode  
 t38                        T38 protocol  
 inband-t38                Inband-T38 protocol

AP1100(config-vservice-voip)# fax protocol t38 ?  
 redundancy                set redundancy

<cr>

AP1100(config-vservice-voip)# fax protocol t38 redundancy ?  
 <0-5>                      redundancy number

AP1100(config-vservice-voip)# fax protocol t38 redundancy 0

AP1100(config-vservice-voip)# fax ?  
 protocol                   Configure fax protocol  
 rate                        Configure fax rate

AP1100(config-vservice-voip)# fax rate ?  
 2400                        2400 bps fax rate  
 4800                        4800 bps fax rate  
 7200                        7200 bps fax rate  
 9600                        9600 bps fax rate

12000	12000 bps fax rate
14400	14400 bps fax rate
disable	Disable

-> Shown above is system default fax setting, and it can be configured at each dial-peer.

Below commands shows gatekeeper status and information

```
(in show run)
voice service voip
fax protocol t38 redundancy 0
fax rate 9600
```

- Default value

```
fax protocol t38 redundancy 0
fax rate 9600
```