



Configuring the Voice Ports

Voice Ports in Cisco VG410 Voice Gateway

The Cisco VG410 Voice Gateway supports the following SKUs:

- VG410-24FXS: This has 24 analog FXS ports and no FXO port
- VG410-24FXS/4FXO: This has 24 analog FXS ports and 4 FXO ports
- VG410-48FXS: This has 48 analog FXS ports and no FXO port

Signaling Types for the Analog Ports

- FXS Ports: This voice port supports loop start, ground start, and DID signaling types.
- FXO Ports: This voice port supports loop start and ground start signaling types.

SKU Information

See the following table for information on the voice ports that are supported on these SKUs

SKUs	VG410-24FXS	VG410-24FXS/4FXO	VG410-48FXS
FXS Ports	24	24	48
FXO Ports	0	4	0
Number of Failed Over Ports	N/A	4	N/A
DID and long loop ports	24, 0/1/0 to 0/1/23	24, 0/1/0 to 0/1/23	24, 0/1/0 to 1/1/23
Maximum REN	16	16	24
RJ21 Connectors	1	1	2

Fail Over Port Mapping

To view the fail over port mapping for Cisco VG410 Voice Gateway, see the following sample output of the show voice port summary:

```

VG410-24FXS/4FXO: provide 4 power fail-over ports:
PWR FAILOVER PORT      PSTN FAILOVER PORT
=====
0/1/0                  FXO BYPASS 0/1/24
0/1/1                  FXO BYPASS 0/1/25
0/1/2                  FXO BYPASS 0/1/26
0/1/3                  FXO BYPASS 0/1/27

```

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Cisco VG410 Voice Gateway supports FXS and FXO voice ports. To know how to configure these voice ports, see the [Voice Port Configuration Guide](#).

To view detailed information about voice port configuration, see the [Cisco IOS Voice Configuration Library](#).



Note It is recommended that you configure the interdigit timeout value for the voice ports. To configure this value for a specified voice port, use the **timeouts interdigit <seconds>** command in the voice-port configuration mode. If you do not configure this value, by default, the value is 10 seconds.
