# Configurar VLANs no adaptador de telefone analógico SPA8000

## Objetivo

Uma rede local virtual (VLAN) é um grupo de dispositivos em uma ou mais LANs configuradas logicamente para que possam se comunicar como se estivessem fisicamente conectadas entre si. Os membros de uma VLAN só podem se comunicar com outros membros da mesma VLAN.

Este artigo explica como tornar o Adaptador de telefone analógico (ATA) SPA8000 membro de uma VLAN.

#### Dispositivo aplicável

SPA8000

#### Versão de software

•6.1.12

### Configuração de VLAN

Etapa 1. Efetue login no utilitário de configuração da Web como administrador e escolha **Avançado > Rede > Status da WAN**. A página *Status da WAN* é aberta:

Status       Lan Status       Application       Trunk Status         User Looin       basic       J advanced         Internet Connection Settings	Network	Voice			
Status       Wan Status       Lan Status       Application       User Login       Internet         User Login       basic       I advanced         Internet Connection Settings       Static IP       Image: Status       Im					Trunk Status
Internet Connection Settings         Connection Type:       Static IP         Static IP Settings         Static IP:       192.168.0.1         NetMask:       255.255.255.0         Gateway:       192.168.75.1         PPPOE Settings         PPPOE Login Name:       PPPOE Login Password:         PPPOE Service Name:         Optional Settings         HostName:       SPA8000         Primary DNS:       4.2.2.2         Secondary DNS:       192.168.75.1         DNS Server Order:       Manual         Primary NTP Server:       135.11.11.11         Secondary NTP Server:       0         MAC Clone Settings         Enable MAC Clone Service:       no         Remote Management         Enable WAN Web Server:       WAN Web Server Port:	Status wan status Lan	Status Application		User Login	basic   advanced
Internet Connection Settings         Connection Type:       Static IP         Static IP Settings         Static IP:       192.168.0.1         Gateway:       192.168.75.1         PPPOE Settings         PPPOE Login Name:       PPPOE Login Password:         PPPOE Service Name:         Optional Settings         HostName:       SPA8000         Pomain:       cisco.com         Primary DNS:       4.2.2.2         Secondary DNS:       192.168.75.1         DNS Server Order:       Manual         Primary NTP Server:       135.11.11.11         Secondary NTP Server:       0         MAC Clone Settings         Enable MAC Clone Service:       no         Remote Management         Finable WAN Web Server:       yes					
Connection Type:       Static IP         Static IP Settings         Static IP:       192.168.0.1         Gateway:       192.168.75.1         PPPOE Settings         PPPOE Login Name:       PPPOE Login Password:         PPPOE Service Name:         Optional Settings         HostName:       SPA8000         Pormary DNS:       4.2.2.2         Secondary DNS:       192.168.75.1         DNS Server Order:       Manual         Primary NTP Server:       135.11.11.11         Secondary NTP Server:       0         MAC Clone Settings         Enable MAC Clone Service:       no         Remote Management         Enable WAN Web Server:       yes	Internet Connection Setting	js			
Static IP Settings         Static IP:       192.168.0.1       NetMask:       255.255.255.0         Gateway:       192.168.75.1         PPPOE Settings         PPPOE Login Name:       PPPOE Login Password:         PPPOE Service Name:         Optional Settings         HostName:       SPA8000         Primary DNS:       4.2.2.2         DNS Server Order:       Manual         Primary NTP Server:       135.11.11.11         Secondary NTP Server:       135.11.11.11         DHCP IP Revalidate Timer:       0         MAC Clone Settings       Image:         Enable MAC Clone Service:       no         Remote Management       Cloned MAC Address:         Static Management       Image:         Enable WAN Web Server:       yes	Connection Type:	Static IP 💌			
Static IP:       192.168.0.1       NetMask:       255.255.255.0         Gateway:       192.168.75.1         PPPOE Settings         PPPOE Login Name:       PPPOE Login Password:         PPPOE Service Name:       PPPOE Login Password:         Optional Settings         HostName:       SPA8000         Primary DNS:       4.2.2.2         Secondary DNS:       192.168.75.1         DNS Server Order:       Manual         Primary NTP Server:       135.11.11.11         Secondary NTP Server:       135.11.11.11         DHCP IP Revalidate Timer:       0         MAC Clone Settings       Image:         Enable MAC Clone Service:       no         Remote Management       Cloned MAC Address:         Enable WAN web Server:       yes	Static IP Settings				
Gateway:       192.168.75.1         PPPOE Settings         PPPOE Login Name:       PPPOE Login Password:         PPPOE Service Name:         Optional Settings         HostName:       SPA8000         Primary DNS:       4.2.2.2         Secondary DNS:       192.168.75.1         DNS Server Order:       Manual         Primary NTP Server:       135.11.11.11         DHCP IP Revalidate Timer:       0         MAC Clone Settings         Enable MAC Clone Service:       no         Remote Management         Enable WAN Web Server:       yes         WAN Web Server Port:       80	Static IP:	192.168.0.1	NetMask:	255.255.255.0	
PPPOE Settings         PPPOE Login Name:         PPPOE Service Name:         Optional Settings         HostName:       SPA8000         Pomain:       cisco.com         Primary DNS:       4.2.2.2         Secondary DNS:       192.168.75.1         DNS Server Order:       Manual ▼         Primary NTP Server:       135.11.11.11         DHCP IP Revalidate Timer:       0         MAC Clone Settings         Enable MAC Clone Service:       no ▼         Cloned MAC Address:         Remote Management         Enable WAN Web Server:       yes ▼	Gateway:	192.168.75.1			
PPPOE Login Name:       PPPOE Login Password:         PPPOE Service Name:       Optional Settings         HostName:       SPA8000       Domain:       cisco.com         Primary DNS:       4.2.2.2       Secondary DNS:       192.168.75.1         DNS Server Order:       Manual       MS Query Mode:       Parallel       ▼         Primary NTP Server:       135.11.11.11       Secondary NTP Server:       ■         DHCP IP Revalidate Timer:       0       Minutes       ■       ■         MAC Clone Settings       Enable MAC Clone Service:       no       ✓       Cloned MAC Address:       ■         Remote Management       Enable WAN Web Server:       yes       WAN Web Server Port:       80	PPPoE Settings				
PPPOE Service Name:       Optional Settings         HostName:       SPA8000       Domain:       cisco.com         Primary DNS:       4.2.2.2       Secondary DNS:       192.168.75.1         DNS Server Order:       Manual       DNS Query Mode:       Parallel       ▼         Primary NTP Server:       135.11.11.11       Secondary NTP Server:       ■       ■         DHCP IP Revalidate Timer:       0       Minutes       ■       ■       ■         MAC Clone Settings       Enable MAC Clone Service:       no       ▼       Cloned MAC Address:       ■       ■         Remote Management       Enable WAN Web Server:       yes       WAN Web Server Port:       80       80	PPPOE Login Name:		PPPOE Login Password:		
Optional Settings         HostName:       SPA8000       Domain:       cisco.com         Primary DNS:       4.2.2.2       Secondary DNS:       192.168.75.1         DNS Server Order:       Manual       DNS Query Mode:       Parallel         Primary NTP Server:       135.11.11.11       Secondary NTP Server:       Image: Clone Settings         DHCP IP Revalidate Timer:       0       Minutes         MAC Clone Settings       Image: Cloned MAC Address:       Image: Clone Settings         Enable MAC Clone Service:       no       Image: Cloned MAC Address:       Image: Settings         Remote Management       Image: Settings       Image: Settings       Image: Settings         Rable WAN web Server:       Yes       Yes       WAN Web Server Port:       80	PPPOE Service Name:				
HostName:       SPA8000       Domain:       cisco.com         Primary DNS:       4.2.2.2       Secondary DNS:       192.168.75.1         DNS Server Order:       Manual       DNS Query Mode:       Parallel         Primary NTP Server:       135.11.11.11       Secondary NTP Server:       Image: Constant of the server	Ontional Cattings				
Primary DNS:       4.2.2.2       Secondary DNS:       192.168.75.1         DNS Server Order:       Manual       DNS Query Mode:       Parallel         Primary NTP Server:       135.11.11.11       Secondary NTP Server:       Image: Constant of the server of t	Optional Setungs	5048000	Demain	cisco com	
Primary DNS:       4.2.2.2       Secondary DNS:       192.166.75.1         DNS Server Order:       Manual       DNS Query Mode:       Parallel         Primary NTP Server:       135.11.11.11       Secondary NTP Server:       Image: Constant of the server:         DHCP IP Revalidate Timer:       0       Minutes         MAC Clone Settings       Enable MAC Clone Service:       no         Remote Management       Enable WAN Web Server:       80	Primary DNS:	4.2.2.2	Secondary DNS:	102 169 75 1	
Division     Manual     Image     Division     Parallel     Parallel       Primary NTP Server:     135.11.11.11     Secondary NTP Server:     Image: Constraint of the server server:     Image: Constraint of the server:       DHCP IP Revalidate Timer:     0     Minutes       MAC Clone Settings       Enable MAC Clone Service:     no       Cloned MAC Address:	Philling DNS: DNS Server Order	4.2.2.2	DNS Quary Meday	192.100.75.1	
Primary NTP Server:     135.11.11.11     Secondary NTP Server:       DHCP IP Revalidate Timer:     0     Minutes       MAC Clone Settings       Enable MAC Clone Service:     no       Cloned MAC Address:	Dis Server Order:	Manual 💌	DNS Query Mode:	Parallel	
MAC Clone Settings       Enable MAC Clone Service:       no       Cloned MAC Address:	Primary NTP Server:	135.11.11.11	Secondary NTP Server:		
MAC Clone Settings Enable MAC Clone Service: no  Cloned MAC Address:  Remote Management Enable WAN Web Server Port: 80	DHCP IP Revaildate Timer:	0 Minutes			
Enable MAC Clone Service: no  Cloned MAC Address:  Remote Management Enable WAN Web Server: ves  WAN Web Server Port: 80	MAC Clone Settings				
Remote Management	Enable MAC Clone Service:	no 💌	Cloned MAC Address:		
Enable WAN Web Server: ves VAN Web Server Port: 80	Remote Management				
	Enable WAN Web Server:	yes 💌	WAN Web Server Port:	80	
VI AN Settings	VI AN Settings				
Enable VI AN: no P Enable CDP: ves P	Enable VLAN:	no 💌	Enable CDP:	ves 💌	
VLAN ID: 1 [0x000-0xFFF]	VLAN ID:	1 [0x000-0xFFF]		700 1	
Lindo All Changes Submit All Changes		Lindo All Changes	Submit All Changes		

Etapa 2. Role para baixo até a área Configurações de VLAN.

VLAN Settings			
Enable VLAN:	yes 💌	Enable CDP:	yes 💌
VLAN ID:	1 [0x000-0xFFF]		

Etapa 2. Escolha **Sim** na lista suspensa *Habilitar VLAN* para permitir que o SPA8000 acesse uma VLAN.

**Note:** Escolha **Sim** se quiser que o dispositivo se conecte a uma VLAN específica. Essa VLAN precisa ser marcada, caso contrário, o dispositivo funcionará na VLAN padrão.

Etapa 3. Digite o ID da VLAN que você gostaria de atribuir ao SPA8000 no campo *ID da VLAN*. O ID da VLAN define a VLAN à qual o SPA8000 pertence.O ID da VLAN à qual ele deve ser inserido em hexadecimal .

Etapa 4. Escolha o status que você gostaria de atribuir ao CDP na lista suspensa *Habilitar CDP*. O Cisco Discovery Protocol (CDP) permite que os produtos da Cisco compartilhem informações com outros produtos da Cisco aos quais estão diretamente conectados.

Etapa 5. Clique em Enviar todas as alterações para salvar as configurações.