

300系列交换机上VLAN端口的组播转发全部配置

目标

组播是当一个源向多个目标发送消息时进程的名称。源发送的消息称为组播流。与源位于同一虚拟局域网(VLAN)中的目标可以自由选择是否要接收组播流。“组播转发全部”页允许您选择哪些接口接收VLAN中的组播流。本文介绍如何在300系列托管交换机上配置接口的组播设置。

适用设备

·SF/SG 300系列托管交换机

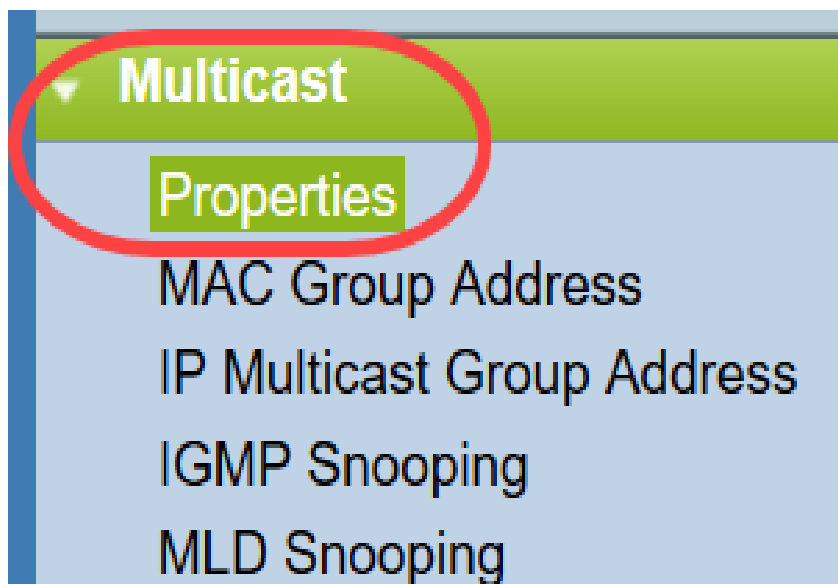
软件版本

•1.3.0.62

启用网桥组播过滤

必须先在“组播属性”页上启用网桥组播过滤，然后才能配置组播设置。

步骤1.登录Web配置实用程序并选择组播>属性。将打开“属性”页。



步骤2.选中Bridge Multicast Filtering Status字段中的Enable复选框。

Properties

Bridge Multicast Filtering Status: Enable

VLAN ID: 1

Forwarding Method for IPv6:
 MAC Group Address
 IP Group Address
 Source Specific IP Group Address

Forwarding Method for IPv4:
 MAC Group Address
 IP Group Address
 Source Specific IP Group Address

Apply Cancel

步骤3.单击“应用”保存更改。

Properties

Bridge Multicast Filtering Status: Enable

VLAN ID: 1

Forwarding Method for IPv6:
 MAC Group Address
 IP Group Address
 Source Specific IP Group Address

Forwarding Method for IPv4:
 MAC Group Address
 IP Group Address
 Source Specific IP Group Address

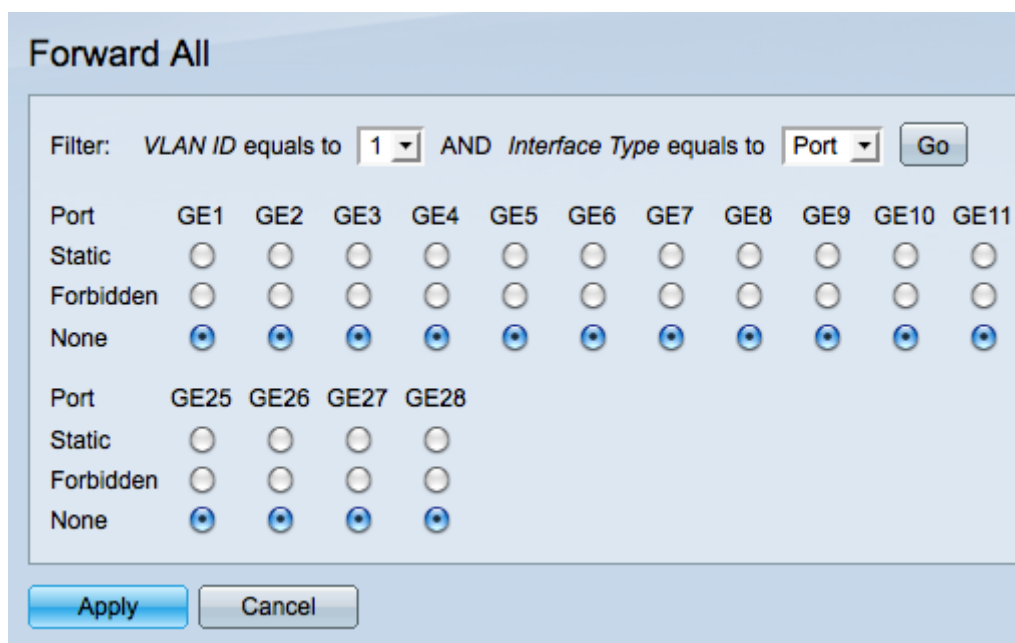
Apply Cancel

为端口或LAG配置组播转发全部

步骤1.登录Web配置实用程序，然后选择Multicast > Forward All。



系统将打开“转发所有”页：



步骤2.从VLAN ID等于下拉列表中，选择可接受组播流的VLAN。

Forward All

Filter: **VLAN ID equals to 1** AND Interface Type equals to Port

步骤3.从“接口类型等于”下拉列表中，选择要编辑其设置的接口类型。

Forward All

Filter: VLAN ID equals to 1 AND **Interface Type equals to Port**

步骤4.单击Go。将显示相应的VLAN和接口类型。

Forward All

Filter: VLAN ID equals to AND Interface Type equals to

步骤5. 点击接口下方的单选按钮，该接口与接口处理组播流的方式对应的方法对应。

- 静态 — 接口从指定VLAN接收所有组播流。
- 禁止 — 接口无法接收任何组播流。
- 无 — 接口不是转发所有端口。

Forward All

Filter: VLAN ID equals to AND Interface Type equals to

Port	GE1	GE2	GE3	GE4	GE5	GE6	GE7	GE8	GE9	GE10	GE11	GE12	GE13	GE14
Static	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Forbidden	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
None	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

步骤6. 单击“应用”保存更改，或单击“取消”撤消更改。

Forward All

Filter: VLAN ID equals to AND Interface Type equals to

Port	GE1	GE2	GE3	GE4	GE5	GE6	GE7	GE8	GE9	GE10	GE11	GE12	GE13	GE14
Static	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Forbidden	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
None	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Port	GE25	GE26	GE27	GE28	GE29	GE30	GE31	GE32	GE33	GE34	GE35	GE36	GE37
Static	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Forbidden	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
None	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

Port	GE49	GE50	GE51	GE52
Static	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Forbidden	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
None	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

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