

SG350X , Sx550X : 无法更改XG在交换机的端口设置

被识别的日期

2016年3月30日

被解决的日期

不适用

的受影响的产品

型号	固件版本	修正
SG350X , Sx550X	2.2.0.x	2.3.0.1 30

问题说明

不可能更改XG端口设置通过交换机的基于Web的工具同时禁用协商和集速度。

解决方法

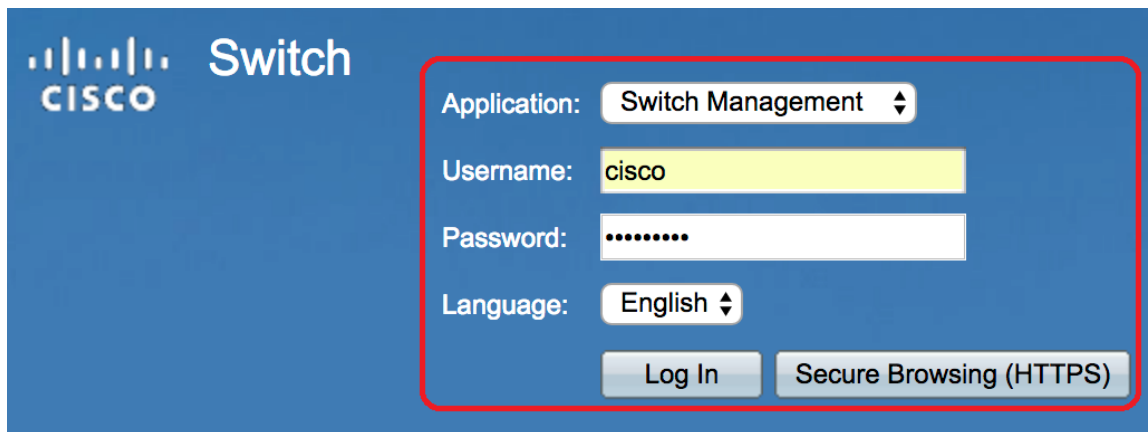
升级交换机的固件到新版本。如需指导，请点击[这里](#)。

[解决方法](#)

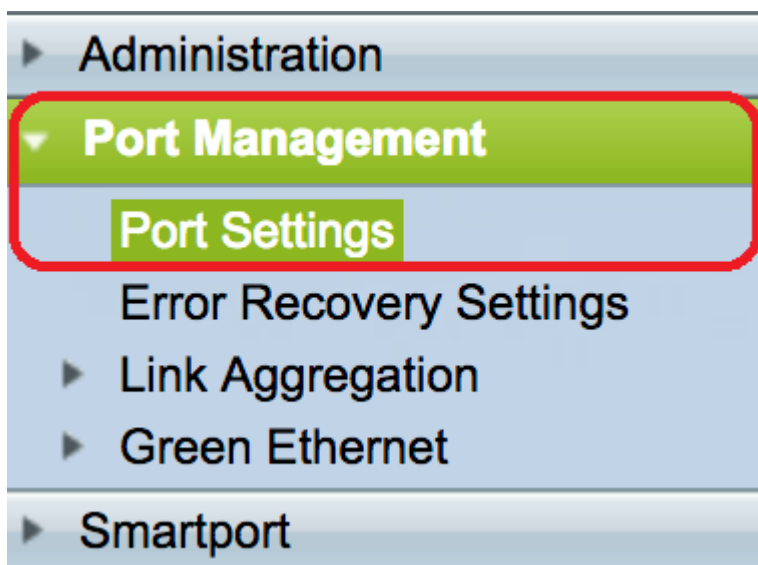
由于某种原因如果不要升级交换机的固件，您可执行以下解决方法：

步骤1. 登陆到您的交换机的基于Web的工具。默认用户名和密码是cisco/cisco。

Note: 如果已经更改了密码或创建了新帐户，请输入您新的证件。



步骤2.选择端口Management>端口设置。



第 3 步：在端口设置表里，请点击对应于端口您要然后配置点击**编辑**的单选按钮。

Port Settings Table										
Filter: <i>Interface Type</i> equals to <input type="text" value="Port of Unit 1"/> <input type="button" value="Go"/>										
	Entry No.	Port	Description	Port Type	Operational Status	Port Speed	Duplex Mode	LAG	Protection State	
<input type="radio"/>	1	XG1		10G-Copper	Down				Unprotected	
<input checked="" type="radio"/>	2	XG2		10G-Copper	Up	10G	Full		Unprotected	
<input type="radio"/>	3	XG3		10G-Copper	Up	10G	Full		Unprotected	
<input type="radio"/>	4	XG4		10G-Copper	Down				Unprotected	
<input type="radio"/>	5	XG5		10G-Copper	Down				Unprotected	
<input type="radio"/>	6	XG6		10G-Copper	Down				Unprotected	
<input type="radio"/>	7	XG7		10G-Copper	Down				Unprotected	
<input type="radio"/>	8	XG8		10G-Copper	Down				Unprotected	
<input type="radio"/>	9	XG9		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	10	XG10		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	11	XG11		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	12	XG12		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	13	XG13		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	14	XG14		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	15	XG15		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	16	XG16		10G-FiberOptics	Down				Unprotected	
<input type="radio"/>	17	OOB		1000M-Copper	Up	1000M	Full	N/A	N/A	

Copy Settings...

Note:在本例中，XG2被选择。

步骤4. 不选定自动协商Enable复选框禁用自动协商然后点击适用。

Auto Negotiation: Enable Operational Auto Negotiation: Enabled

Administrative Port Speed: 100M Operational Port Speed: 10G
 1000M
 10G

Auto Advertisement: Max Capability 1000 Full Operational Advertisement: Max Capability
 100 Full
 10000 Full

Preference Mode: Slave
 Master

Neighbor Advertisement: 100 Full 1000 Full 10000 Full

Flow Control: Enable
 Disable
 Auto Negotiation

MDI/MDIX: MDIX Operational MDI/MDIX: MDIX
 MDI
 Auto

Protected Port: Enable

Member in LAG:

步骤5. 点击从管理端口速度地区的端口速度。

Auto Negotiation: Enable

Operational Auto Negotiation:

Administrative Port Speed: 100M
 1000M
 10G

Operational Port Speed:

Note:在本例中，1000M被选择。

步骤6. 点击**适用**然后点击**Close**。

Auto Negotiation: Enable
Operational Auto Negotiation:

Administrative Port Speed: 100M
 1000M
 10G
Operational Port Speed:

Auto Advertisement: Max Capability 1000 Full
 100 Full
 10000 Full
Operational Advertisement: Unknown

Preference Mode: Slave
 Master

Neighbor Advertisement: Unknown

Flow Control: Enable
 Disable
 Auto Negotiation

MDI/MDIX: MDIX
 MDI
 Auto
Operational MDI/MDIX:

Protected Port: Enable

Member in LAG:

第7.步(可选)点击**保存按钮**保存设置到启动配置文件。

cisco Language: English

8T 16-Port 10G Stackable Managed Switch

Port Settings

Jumbo Frames: Enable
Jumbo frames configuration changes will take effect after saving the configuration and rebooting the switch.

Port Settings Table

Filter: *Interface Type* equals to

	Entry No.	Port	Description	Port Type	Operational Status	Port Speed	Duplex Mode	LAG	Protection State
<input type="radio"/>	1	XG1		10G-Copper	Down				Unprotected
<input type="radio"/>	2	XG2		10G-Copper	Up	1000M	Full		Unprotected
<input type="radio"/>	3	XG3		10G-Copper	Up	10G	Full		Unprotected
<input type="radio"/>	4	XG4		10G-Copper	Down				Unprotected

您应该顺利地当前禁用自动协商和通过交换机的基于Web的工具更改了端口速度设置。