

知 路由器 monitor-link联动聚合组时，状态切换成员口物理状态如何

三层链路聚合 林宇阳 2022-06-16 发表

问题描述

使用Monitor-link功能监控上行接口，联动下行接口为聚合组。当上行接口down后，monitor-link功能执行动作将联动接口down。

需要确认monitor-link将聚合组置为down后，成员口处于什么状态。

解决方法

经验证聚合口被monitor-link置down后，成员口也会被链路聚合模块关闭。

```
dis monitor-link group 1
```

Monitor link group 1 information:

Group status : UP

Downlink up-delay: 0(s)

Last-up-time : 09:32:58 2022/05/31

Last-down-time : -

Up-port-threshold: 1

Member	Role	Status
GE5/1/15	UPLINK	UP
RAGG2	DOWNLINK	UP

Aggregate Interface: Route-Aggregation2

Aggregation Mode: Static

Loadsharing Type: Shar

Port	Status	Priority	Oper-Key
GE5/1/13	S	32768	3

关闭uplink接口G5/1/15后，downlink接口均变成双down状态：

```
[GigabitEthernet5/1/15]shu
```

```
[GigabitEthernet5/1/15]dis int ragg 2
```

Route-Aggregation2

Current state: DOWN (Monitor-Link uplink down)

Line protocol state: DOWN

Description: Route-Aggregation2 Interface

Maximum transmission unit: 1500

.....

```
[SR88-DOWN-GigabitEthernet5/1/15]dis int ge 5/1/13
```

```
GigabitEthernet5/1/13
```

Current state: DOWN (Link-Aggregation interface down)

Line protocol state: DOWN(LAGG)

