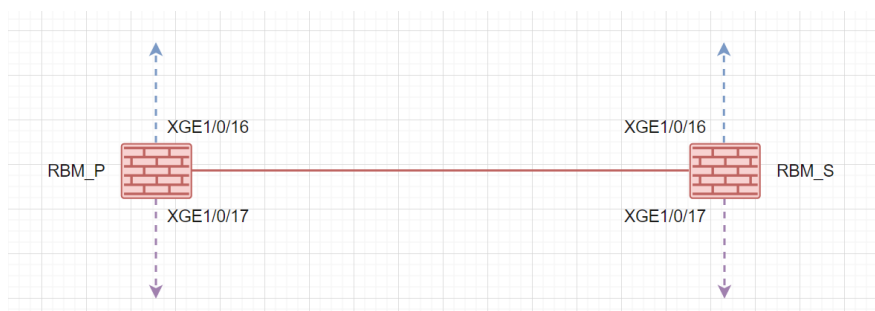


知 高可靠性组网结合联动组典型配置案例（解决RBM上下行接口联动down需求）

双机热备 接口组联动 Track 孔凡安 2024-06-12 发表

组网及说明



组网大致如上，RBM主备部署。

需求为利用接口联动组功能，实现设备上下行接口物理状态联动。

- RBM_P故障的时候，会联动RBM_P的其他监控的物理接口down。业务切换到RBM_S；
 - 当RBM_P恢复后，监控接口状态恢复；
 - RBM_S监控接口down，业务回切到RBM_P，让上下行设备感知到故障一起回切。
- 对于有些产品，不支持联动组。可以利用EAA方式实现。

配置步骤

RBM_P配置：

```
track 1 interface XGE1/0/16
track 2 interface XGE1/0/17
#
rtm cli-policy test-down-track1
event track 1 state negative
action 0 cli system-view
action 1 cli interface XGE1/0/17
action 2 cli shutdown
user-role network-admin
commit
#
rtm cli-policy test-up-track1
event track 1 state positive
action 0 cli system-view
action 1 cli interface XGE1/0/17
action 2 cli undo shutdown
user-role network-admin
commit
#
rtm cli-policy test-down-track2
event track 2 state negative
action 0 cli system-view
action 1 cli interface XGE1/0/16
action 2 cli shutdown
user-role network-admin
commit
#
rtm cli-policy test-up-track2
event track 2 state positive
action 0 cli system-view
action 1 cli interface XGE1/0/16
action 2 cli undo shutdown
user-role network-admin
commit
#
```

RBM_S配置:

```
track 1 interface XGE1/0/16
track 2 interface XGE1/0/17
#
rtm cli-policy test-down-track1
event track 1 state negative
action 0 cli system-view
action 1 cli interface XGE1/0/17
action 2 cli shutdown
user-role network-admin
commit
#
rtm cli-policy test-up-track1
event track 1 state positive
action 0 cli system-view
action 1 cli interface XGE1/0/17
action 2 cli undo shutdown
user-role network-admin
commit
#
rtm cli-policy test-down-track2
event track 2 state negative
action 0 cli system-view
action 1 cli interface XGE1/0/16
action 2 cli shutdown
user-role network-admin
commit
#
rtm cli-policy test-up-track2
event track 2 state positive
action 0 cli system-view
action 1 cli interface XGE1/0/16
action 2 cli undo shutdown
user-role network-admin
commit
#
```

配置关键点

注意：配置EAA之前先关闭信息中心，不然自动执行关闭端口操作。