

知 VRRP其中一台设备下电30min后, 另外一台设备出现短暂丢包

VRRP 李鹏飞 2022-01-05 发表

组网及说明

不涉及

#### 问题描述

VRRP组网，客户下电了一台设备，隔了半小时后，业务监控有1S的丢包

## 过程分析

负载均衡模式会有两个虚拟转发实例，一个mac是000f-e2ff-0012，一个mac是000f-e2ff-0011，掉电之后对端000f-e2ff-0011在本设备上生效，过了30min会自动删除非本机的VF，变为初始化状态，这个是当前的设备实现

```
%Dec 8 11:17:42:167 2021 SZ-SK-0304-G04-H5800-L-01 VRRP/6/VRRP_VF_STATUS_CHANGE:  
The IPv4 virtual router 1 (configured on Vlan-interface2) virtual forwarder 1 detected status change (from Active to Initialize): Time-out timer expired.
```

```
Interface Vlan-interface2  
VRID      : 1          Adver Timer : 1  
Admin Status : Up      State       : Master  
Config Pri  : 200      Running Pri : 200  
Preempt Mode : Yes     Delay Time  : 3  
Auth Type   : None  
Virtual IP   : 10.209.31.129  
Member IP List : 10.209.31.131 (Local, Master)  
Forwarder Information: 1 Forwarders 1 Active  
Config Weight : 255  
Running Weight : 255  
Forwarder 02  
State       : Active  
Virtual MAC  : 000f-e2ff-0012 (Owner)  
Owner ID    : 80f6-2e84-ef2e  
Priority     : 255  
Active      : local
```

## 解决方法

设备当前实现，无需关注

