

# FAQ

## ARP Cache ???? (Send out Gratuitous ARP)

???????????? Linux ?????????????????????? IP ?????? VIP?VIP ?? Alias IP ??????? VIP  
????????????????????????????? vLAN ?????? ping ? VIP????????? Switch ??? Core Switch ??????  
ARP Cache??? ??? Switch ????????? ARP ???

???????? Core Switch ????? ARP Cache???????? VIP ?????? Linux ????????????

```
arping -U -c 10 -I eth0:1 your.vip.address  
arping -A -c 10 -I eth0:1 your.vip.address
```

?????????

?? VIP ????? ifup ?????????? Gratuitous ARP Request ?????? Switch

```
ifconfig eth0:1 10.4.1.110/24  
ifup eth0:1
```

????????????????? Gratuitous ARP Request?

- ???????
- ?????

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- [Gratuitous\\_ARP \(wireshark.org\)](http://wireshark.org)
- [Gratuitous ARP – Definition and Use Cases – Practical Networking .net](#)

## ?? sit0 ?????

?? IPv6 ?????sit0 ???????