

# 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?

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

??????

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

## ?? sit0 ?????

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