DHCP replay example :

Question : What should the configuration for a DHCP relay look like if, for example, VLAN 100 should also point the DHCP relay to the address X.X.X.X?

Solution:
We assume vlan 100 ip is : 100.100.100.1
DHCP server ip is : 200.200.200.1

Key configurations is :
(Switch) #sh ru
vlan database
vlan 100
vlan routing 100 1
exit

configure
ip helper enable
line console
exit
line telnet
exit
line ssh
exit
!
interface vlan 100
routing
ip address 100.100.100.1 255.255.255.252
ip helper-address 200.200.200.1
exit
router ospf
exit
ipv6 router ospf
exit
exit