

```
!
version 12.4
no service pad
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption
!
hostname networknet-router
!
boot-start-marker
boot-end-marker
!
logging buffered 51200 warnings
!
no aaa new-model
!
dot11 syslog
!
dot11 ssid networknet
vlan 1
authentication open
authentication key-management wpa
guest-mode
wpa-psk ascii 0 1234567890
!
no ip dhcp use vrf connected
ip dhcp excluded-address 192.168.142.1 192.168.142.49
!
ip dhcp pool ccp-pool
import all
network 192.168.142.0 255.255.255.0
default-router 192.168.142.1
lease 0 2
!
ip cef
no ip domain lookup
ip domain name networknet
!
archive
log config
hidekeys
!
bridge irb
!
interface FastEthernet0
spanning-tree portfast
!
interface FastEthernet1
spanning-tree portfast
!
interface FastEthernet2
spanning-tree portfast
!
interface FastEthernet3
spanning-tree portfast
!
interface FastEthernet4
ip address dhcp client-id FastEthernet4
ip nat outside
ip virtual-reassembly
duplex auto
speed auto
!
interface Dot11Radio0
no ip address
!
encryption vlan 1 mode ciphers tkip
!
broadcast-key vlan 1 change 30
!
!
ssid networknet
!
speed basic-1.0 basic-2.0 basic-5.5 6.0 9.0 basic-11.0 12.0 18.0 24.0 36.0 48.0 54.0
station-role root
!
interface Dot11Radio0.1
encapsulation dot1Q 1 native
no cdp enable
bridge-group 1
bridge-group 1 subscriber-loop-control
bridge-group 1 spanning-disabled
bridge-group 1 block-unknown-source
!
interface Vlan1
no ip address
bridge-group 1
bridge-group 1 spanning-disabled
!
interface BVI1
ip address 192.168.142.1 255.255.255.0
ip nat inside
ip virtual-reassembly
!
ip forward-protocol nd
ip route 0.0.0.0 0.0.0.0 192.168.1.1
!
ip http server
ip http access-class 24
ip http authentication local
ip http secure-server
ip http timeout-policy idle 60 life 86400 requests 10000
ip nat inside source list 10 interface FastEthernet4 overload
access-list 10 permit 192.168.142.0 0.0.0.255
!
no cdp run
control-plane
!
bridge 1 protocol ieee
bridge 1 route ip
!
line con 0
login local
no modem enable
line aux 0
line vty 0 4
privilege level 15
login local
transport input telnet ssh
!
scheduler max-task-time 5000
end
```