



Configuration File Example

This chapter contains the following section:

- [Pre-IWAN Router Configuration File, page B-1](#)

Pre-IWAN Router Configuration File

Below is an example of a typical configuration file for a Cisco router, without any Cisco IWAN-related information. It provides an example of the type of configuration information stored before using a device with Cisco IWAN. The file contains configuration information for LAN, WAN, and SNMP (the details are specific to the example).

This example may be useful when using the procedure for [Adding Links to an Existing Hub Device at Day N, page 4-33](#). The procedure refers to creating a configuration file on the router bootflash, containing only pre-IWAN configuration details.

Example

```
! Last configuration change at 04:23:38 UTC Mon Mar 20 2017
!
version 15.5
service timestamps debug datetime msec
service timestamps log datetime msec
no platform punt-keepalive disable-kernel-core
platform qos port-channel-aggregate 1
!
hostname DC2-INET-HUB
!
boot-start-marker
boot-end-marker
!
!
vrf definition Mgmt-intf
!
address-family ipv4
exit-address-family
!
address-family ipv6
exit-address-family
!
!
no aaa new-model
!
!
!
```

```
!  
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!  
!  
!  
!  
!  
!  
!  
subscriber templating  
!  
multilink bundle-name authenticated  
!  
!  
!  
!  
!  
!  
!  
!  
license udi pid ASR1001-X sn JAE190805NN  
license accept end user agreement  
license boot level advanterprise  
!  
spanning-tree extend system-id  
!  
username cisco privilege 15 password 0 cisco  
!  
redundancy  
mode none  
!  
!  
!  
!  
cdp run  
!  
!  
!  
!  
!  
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!
```

```
!  
!  
interface TenGigabitEthernet0/0/0  
  no ip address  
  shutdown  
!  
interface TenGigabitEthernet0/0/1  
  no ip address  
  shutdown  
!  
interface GigabitEthernet0/0/0  
  description "LAN interface"  
  ip address 10.0.0.1 255.255.255.0  
  negotiation auto  
!  
interface GigabitEthernet0/0/1  
  description "WAN interface"  
  ip address 172.16.0.1 255.255.255.0  
  negotiation auto  
!  
interface GigabitEthernet0/0/2  
  no ip address  
  shutdown  
  negotiation auto  
!  
interface GigabitEthernet0/0/3  
  no ip address  
  shutdown  
  negotiation auto  
!  
interface GigabitEthernet0/0/4  
  no ip address  
  shutdown  
  negotiation auto  
!  
interface GigabitEthernet0/0/5  
  no ip address  
  shutdown  
  negotiation auto  
!  
interface GigabitEthernet0  
  vrf forwarding Mgmt-intf  
  no ip address  
  shutdown  
  negotiation auto  
!  
!  
router eigrp IWAN  
  !  
  address-family ipv4 unicast autonomous-system 360  
  !  
  af-interface default  
    passive-interface  
  exit-af-interface  
  !  
  af-interface GigabitEthernet0/0/0  
    no passive-interface  
  exit-af-interface  
  !  
  topology base  
  exit-af-topology  
  network 10.0.0.0 0.0.0.255  
  exit-address-family  
!
```

```
ip forward-protocol nd
!
no ip http server
no ip http secure-server
ip tftp source-interface GigabitEthernet0/0/0
!
!
snmp-server community private RW
snmp-server community public RO
!
!
control-plane
!
!
!
!
!
!
!
line con 0
  stopbits 1
line aux 0
  stopbits 1
line vty 0 4
  login local
  transport input all
  transport output all
line vty 5 16
  login local
  transport input all
  transport output all
!
ntp server 172.25.219.189
!
end
```