

```
version 12.3
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption
!
hostname WDC_MAR1
!
boot-start-marker
boot-end-marker
!
enable password cisco
!
no aaa new-model
ip subnet-zero
ip cef
!
!
ip dhcp excluded-address 192.168.10.1
ip dhcp excluded-address 192.168.10.254
!
ip dhcp pool WDC_MAR1
    network 192.168.10.0 255.255.255.0
    default-router 192.168.10.1
!
!
ip multicast-routing
ip ids po max-events 100
no ftp-server write-enable
chat-script mobilecom "" "AT&C1&D0" TIMEOUT 30 OK
"ATDT*9***1#" TIMEOUT 30 CONNECT
!
!
!
!
!
!
interface Loopback0
    ip address 192.200.20.1 255.255.255.240
!
interface FastEthernet0/0
    description Connected to WMIC - WWAN
    ip address 192.200.20.17 255.255.255.240
    ip mobile router-service roam
    duplex auto
    speed auto
!
interface Serial1/0
    physical-layer async
    description Connected to WDC MobileCom
    mtu 1450
    bandwidth 115200
    ip address negotiated
    ip mobile router-service roam priority 200
```

```
ip mobile router-service solicit interval 45
ip mobile router-service collocated registration nat
traversal force
ip mobile router-service collocated ccoa-only
ip nat outside
ip virtual-reassembly
encapsulation ppp
no ip route-cache cef
no ip route-cache
no ip mroute-cache
dialer in-band
dialer idle-timeout 0
dialer string mobilecom
dialer-group 1
async default routing
async mode dedicated
no peer default ip address
keepalive 10 3
no fair-queue
no ppp lcp fast-start
ppp lcp delay 0
ppp iphc max-time 1
!
interface Serial1/1
no ip address
shutdown
clockrate 2000000
!
interface Serial1/2
no ip address
shutdown
clockrate 2000000
!
interface Serial1/3
no ip address
shutdown
clockrate 2000000
!
interface FastEthernet2/0
description Non-Secure LAN
switchport mode access
switchport access vlan 1
no shut
!
interface FastEthernet2/1
description Non-Secure LAN
switchport mode access
switchport access vlan 1
no shut
!
interface FastEthernet2/2
description Connected to WDC IPE-10M
switchport mode access
switchport access vlan 7
```

```
no shut
!
interface FastEthernet2/3
description Connected to WMIC - AP
switchport mode access
switchport access vlan 1
no shut
!
interface Vlan1
description Non-Secure LAN
ip address 192.168.10.1 255.255.255.0
ip nat inside
ip virtual-reassembly
!
interface vlan7
description SECURE LAN
ip address 10.10.100.1 255.255.255.0
ip virtual-reassembly
!
router mobile
!
ip classless
ip route 0.0.0.0 0.0.0.0 Serial1/0
!
no ip http server
no ip http secure-server
ip mobile secure home-agent 1.1.1.1 spi 100 key ascii TEST
ip mobile router
address 192.200.20.1 255.255.255.240
collocated single-tunnel
home-agent 1.1.1.1
mobile-network Vlan1
mobile-network vlan7
mobile-network Serial1/0
mobile-network Loopback0
mobile-network FastEthernet0/0
reverse-tunnel
ip nat inside source list 1 interface Serial1/0 overload
!
!
access-list 1 permit any
dialer-list 1 protocol ip permit
!
!
control-plane
!
!
line con 0
exec-timeout 0 0
password cisco
login
transport preferred all
transport output all
stopbits 1
```

```
line 1
  exec-timeout 0 0
  no flush-at-activation
  script startup mobilecom
  script connection mobilecom
  script dialer mobilecom
  script reset mobilecom
  script activation mobilecom
  login
  modem InOut
  no exec
  transport preferred all
  transport input all
  transport output all
  autoselect during-login
  autoselect ppp
  stopbits 1
  speed 115200
  flowcontrol hardware
line aux 0
  transport preferred all
  transport output all
line vty 0 4
  password cisco
  login
  transport preferred all
  transport input all
  transport output all
!
end
```