

```

: Saved
:
: Serial Number: JMX181740YF
: Hardware:   ASA5505, 512 MB RAM, CPU Geode 500 MHz
: Written by enable_15 at 07:39:46.628 UTC Thu Dec 17 2015
!
ASA Version 9.2(2)4
!
hostname ciscoasa
enable password 8Ry2YjIyt7RRXU24 encrypted
names
!
interface Ethernet0/0
  switchport access vlan 2
!
interface Ethernet0/1
!
interface Ethernet0/2
!
interface Ethernet0/3
!
interface Ethernet0/4
!
interface Ethernet0/5
!
interface Ethernet0/6
!
interface Ethernet0/7
!
interface Vlan1
  nameif inside
  security-level 100
  ip address 192.168.2.1 255.255.255.0
!
interface Vlan2
  nameif outside
  security-level 0
  ip address dhcp setroute
!
ftp mode passive
object network obj_any
  subnet 0.0.0.0 0.0.0.0
object network NETWORK_OBJ_192.168.1.0_24
  subnet 192.168.1.0 255.255.255.0
object network NETWORK_OBJ_192.168.2.0_24
  subnet 192.168.2.0 255.255.255.0
access-list outside_cryptomap_1 extended permit ip 192.168.2.0
255.255.255.0 192.168.1.0 255.255.255.0
pager lines 24
logging asdm informational
mtu outside 1500
mtu inside 1500
no failover
icmp unreachable rate-limit 1 burst-size 1
no asdm history enable
arp timeout 14400
no arp permit-nonconnected

```

```

nat (inside,outside) source static NETWORK_OBJ_192.168.2.0_24
NETWORK_OBJ_192.168.2.0_24 destination static NETWORK_OBJ_
192.168.1.0_24 NETWORK_OBJ_192.168.1.0_24
!
object network obj_any
 nat (inside,outside) dynamic interface
timeout xlate 3:00:00
timeout pat-xlate 0:00:30
timeout conn 1:00:00 half-closed 0:10:00 udp 0:02:00 icmp
0:00:02
timeout sunrpc 0:10:00 h323 0:05:00 h225 1:00:00 mgcp 0:05:00
mgcp-pat 0:05:00
timeout sip 0:30:00 sip_media 0:02:00 sip-invite 0:03:00 sip-
disconnect 0:02:00
timeout sip-provisional-media 0:02:00 uauth 0:05:00 absolute
timeout tcp-proxy-reassembly 0:01:00
timeout floating-conn 0:00:00
dynamic-access-policy-record DfltAccessPolicy
user-identity default-domain LOCAL
aaa authentication ssh console LOCAL
http server enable
http 192.168.1.0 255.255.255.0 inside
http 192.168.2.0 255.255.255.0 inside
no snmp-server location
no snmp-server contact
crypto ipsec ikev1 transform-set ESP-AES-128-SHA esp-aes esp-
sha-hmac
crypto ipsec ikev1 transform-set ESP-AES-128-MD5 esp-aes esp-
md5-hmac
crypto ipsec ikev1 transform-set ESP-AES-192-SHA esp-aes-192
esp-sha-hmac
crypto ipsec ikev1 transform-set ESP-AES-192-MD5 esp-aes-192
esp-md5-hmac
crypto ipsec ikev1 transform-set ESP-AES-256-SHA esp-aes-256
esp-sha-hmac
crypto ipsec ikev1 transform-set ESP-AES-256-MD5 esp-aes-256
esp-md5-hmac
crypto ipsec ikev1 transform-set ESP-AES-128-SHA-TRANS esp-aes
esp-sha-hmac
crypto ipsec ikev1 transform-set ESP-AES-128-SHA-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-AES-128-MD5-TRANS esp-aes
esp-md5-hmac
crypto ipsec ikev1 transform-set ESP-AES-128-MD5-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-AES-192-SHA-TRANS esp-
aes-192 esp-sha-hmac
crypto ipsec ikev1 transform-set ESP-AES-192-SHA-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-AES-192-MD5-TRANS esp-
aes-192 esp-md5-hmac
crypto ipsec ikev1 transform-set ESP-AES-192-MD5-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-AES-256-SHA-TRANS esp-
aes-256 esp-sha-hmac
crypto ipsec ikev1 transform-set ESP-AES-256-SHA-TRANS mode
transport

```

```

crypto ipsec ikev1 transform-set ESP-AES-256-MD5-TRANS esp-
aes-256 esp-md5-hmac
crypto ipsec ikev1 transform-set ESP-AES-256-MD5-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-3DES-SHA esp-3des esp-
sha-hmac
crypto ipsec ikev1 transform-set ESP-3DES-MD5 esp-3des esp-
md5-hmac
crypto ipsec ikev1 transform-set ESP-3DES-SHA-TRANS esp-3des
esp-sha-hmac
crypto ipsec ikev1 transform-set ESP-3DES-SHA-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-3DES-MD5-TRANS esp-3des
esp-md5-hmac
crypto ipsec ikev1 transform-set ESP-3DES-MD5-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-DES-SHA esp-des esp-sha-
hmac
crypto ipsec ikev1 transform-set ESP-DES-MD5 esp-des esp-md5-
hmac
crypto ipsec ikev1 transform-set ESP-DES-SHA-TRANS esp-des
esp-sha-hmac
crypto ipsec ikev1 transform-set ESP-DES-SHA-TRANS mode
transport
crypto ipsec ikev1 transform-set ESP-DES-MD5-TRANS esp-des
esp-md5-hmac
crypto ipsec ikev1 transform-set ESP-DES-MD5-TRANS mode
transport
crypto ipsec ikev2 ipsec-proposal NEW
  protocol esp encryption aes-256
  protocol esp integrity sha-1
crypto ipsec ikev2 ipsec-proposal DES
  protocol esp encryption des
  protocol esp integrity sha-1 md5
crypto ipsec ikev2 ipsec-proposal 3DES
  protocol esp encryption 3des
  protocol esp integrity sha-1 md5
crypto ipsec ikev2 ipsec-proposal AES
  protocol esp encryption aes
  protocol esp integrity sha-1 md5
crypto ipsec ikev2 ipsec-proposal AES192
  protocol esp encryption aes-192
  protocol esp integrity sha-1 md5
crypto ipsec ikev2 ipsec-proposal AES256
  protocol esp encryption aes-256
  protocol esp integrity sha-1 md5
crypto ipsec security-association pmtu-aging infinite
crypto map outside_map 1 match address outside_cryptomap_1
crypto map outside_map 1 set peer 192.168.138.148
crypto map outside_map 1 set ikev2 ipsec-proposal AES256
crypto map outside_map interface outside
crypto ca trustpool policy
crypto ikev2 policy 1
  encryption aes-256
  integrity sha512
  group 5
  prf sha512

```

```
lifetime seconds 86400
crypto ikev2 policy 10
  encryption aes-192
  integrity sha
  group 5 2
  prf sha
lifetime seconds 86400
crypto ikev2 policy 20
  encryption aes
  integrity sha
  group 5 2
  prf sha
lifetime seconds 86400
crypto ikev2 policy 30
  encryption 3des
  integrity sha
  group 5 2
  prf sha
lifetime seconds 86400
crypto ikev2 policy 40
  encryption des
  integrity sha
  group 5 2
  prf sha
lifetime seconds 86400
crypto ikev2 enable outside
crypto ikev1 enable outside
crypto ikev1 policy 10
  authentication crack
  encryption aes-256
  hash sha
  group 2
  lifetime 86400
crypto ikev1 policy 20
  authentication rsa-sig
  encryption aes-256
  hash sha
  group 2
  lifetime 86400
crypto ikev1 policy 30
  authentication pre-share
  encryption aes-256
  hash sha
  group 2
  lifetime 86400
crypto ikev1 policy 40
  authentication crack
  encryption aes-192
  hash sha
  group 2
  lifetime 86400
crypto ikev1 policy 50
  authentication rsa-sig
  encryption aes-192
  hash sha
  group 2
  lifetime 86400
```

crypto ikev1 policy 60  
  authentication pre-share  
  encryption aes-192  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 70  
  authentication crack  
  encryption aes  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 80  
  authentication rsa-sig  
  encryption aes  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 90  
  authentication pre-share  
  encryption aes  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 100  
  authentication crack  
  encryption 3des  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 110  
  authentication rsa-sig  
  encryption 3des  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 120  
  authentication pre-share  
  encryption 3des  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 130  
  authentication crack  
  encryption des  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 140  
  authentication rsa-sig  
  encryption des  
  hash sha  
  group 2  
  lifetime 86400  
crypto ikev1 policy 150  
  authentication pre-share  
  encryption des

```

hash sha
group 2
lifetime 86400
crypto ikev1 policy 65535
authentication pre-share
encryption 3des
hash sha
group 2
lifetime 86400
telnet timeout 5
no ssh stricthostkeycheck
ssh 192.168.2.0 255.255.255.0 inside
ssh timeout 5
ssh key-exchange group dh-group1-sha1
console timeout 0

dhcpd auto_config outside
!
dhcpd address 192.168.2.5-192.168.2.36 inside
!
threat-detection basic-threat
threat-detection statistics access-list
no threat-detection statistics tcp-intercept
group-policy GroupPolicy1 internal
group-policy GroupPolicy1 attributes
vpn-tunnel-protocol ikev2
username ssh password mSAf4LIWMhS6jgbA encrypted
tunnel-group 192.168.138.148 type ipsec-l2l
tunnel-group 192.168.138.148 general-attributes
default-group-policy GroupPolicy1
tunnel-group 192.168.138.148 ipsec-attributes
ikev2 remote-authentication pre-shared-key Password1
ikev2 local-authentication pre-shared-key Password1
!
class-map inspection_default
match default-inspection-traffic
!
!
policy-map type inspect dns preset_dns_map
parameters
message-length maximum client auto
message-length maximum 512
policy-map global_policy
class inspection_default
inspect dns preset_dns_map
inspect ftp
inspect h323 h225
inspect h323 ras
inspect rsh
inspect rtsp
inspect esmtp
inspect sqlnet
inspect skinny
inspect sunrpc
inspect xdmcp
inspect sip
inspect netbios

```

```
inspect tftp
inspect ip-options
inspect icmp
!
service-policy global_policy global
prompt hostname context
no call-home reporting anonymous
Cryptochecksum:630c6cb929dbe8d370abf3597478eb7f
: end
```