Activation de la prise en charge de la vérification de la liste de révocation de certification sur le concentrateur de la gamme VPN 3000

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Introduction

Ce document décrit comment activer la liste de révocation de certification (CRL) vérifiant le support sur le concentrateur de la gamme VPN 3000.

Conditions préalables

Conditions requises

Aucune spécification déterminée n'est requise pour ce document.

Composants utilisés

Les informations dans ce document appliquent aux ces le logiciel et les versions de matériel :

- Version 4.1.x de logiciel du concentrateur de Cisco VPN 3000
- Version 4.x de Client VPN Cisco
- Microsoft Certificate Server

Remarque: Le Microsoft Certificate Server est utilisé dans cet exemple. Cependant, l'installation des Certificats avec l'utilisation d'autres serveurs de l'autorité de certification (CA) est semblable. Des serveurs pris en charge CA sont répertoriés dans le client VPN pour Windows, version 3.0.

Les informations contenues dans ce document ont été créées à partir des périphériques d'un environnement de laboratoire spécifique. Tous les périphériques utilisés dans ce document ont démarré avec une configuration effacée (par défaut). Si votre réseau est opérationnel, assurez-vous que vous comprenez l'effet potentiel de toute commande.

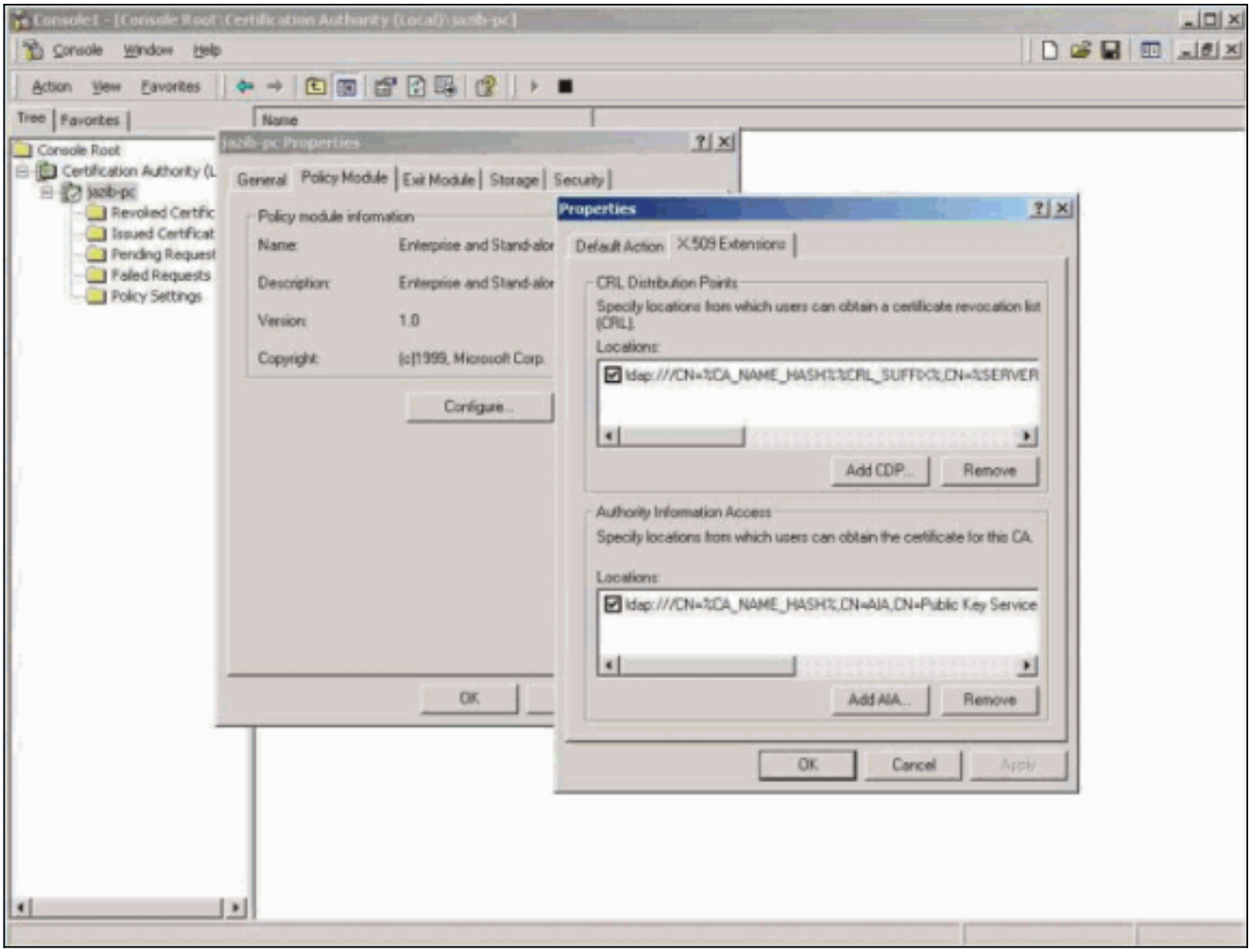
Conventions

Pour plus d'informations sur les conventions de documents, reportez-vous à Conventions relatives aux conseils techniques Cisco.

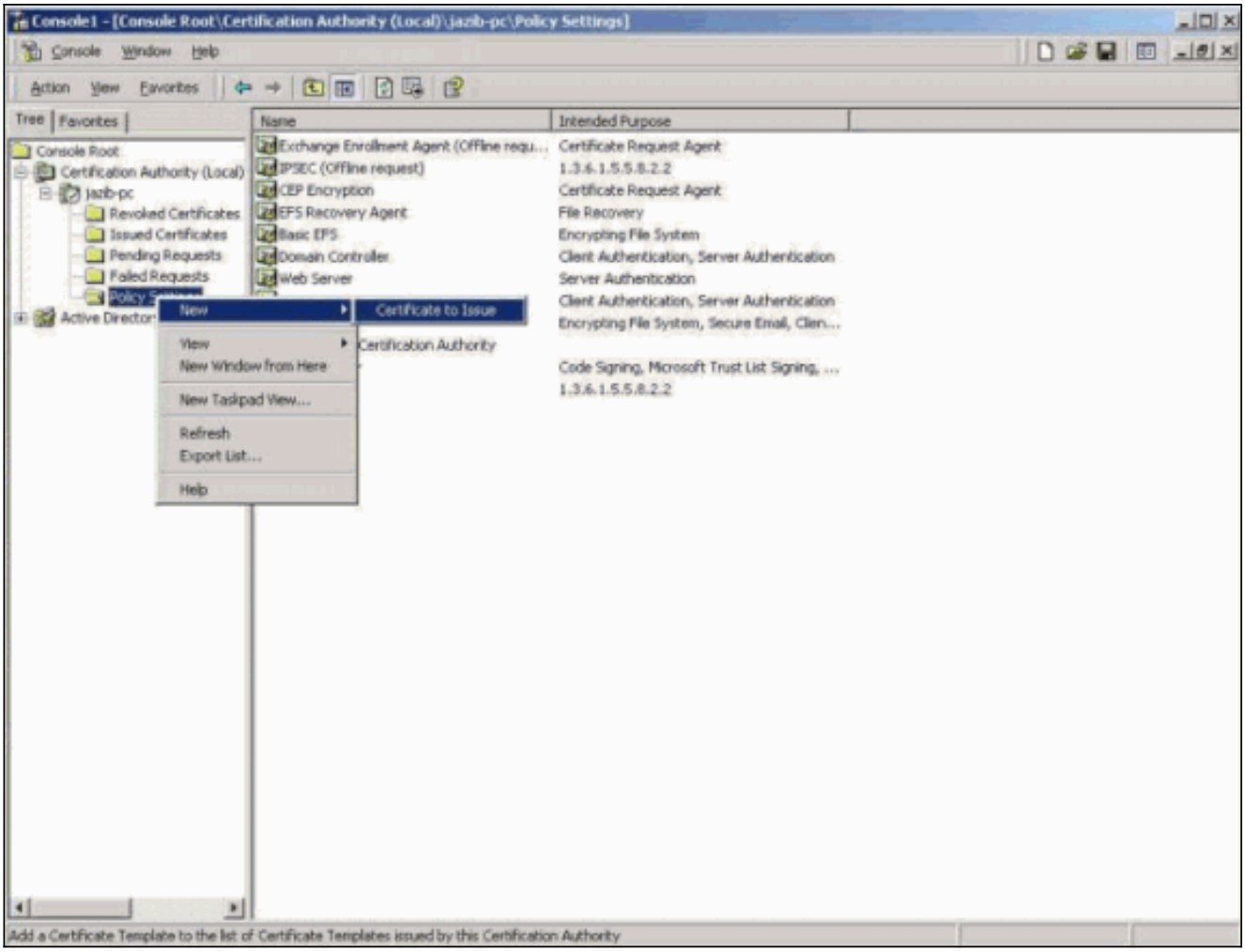
Support de LDAP d'enable sur l'autorité de certification

Le concentrateur VPN 3000 prend en charge seulement vérifier basé sur du Protocole LDAP (Lightweight Directory Access Protocol) CRL. Si vous utilisez le serveur CA de Microsoft, assurez-vous que vous exécutez le Windows 2000 avec le Répertoire actif activé.

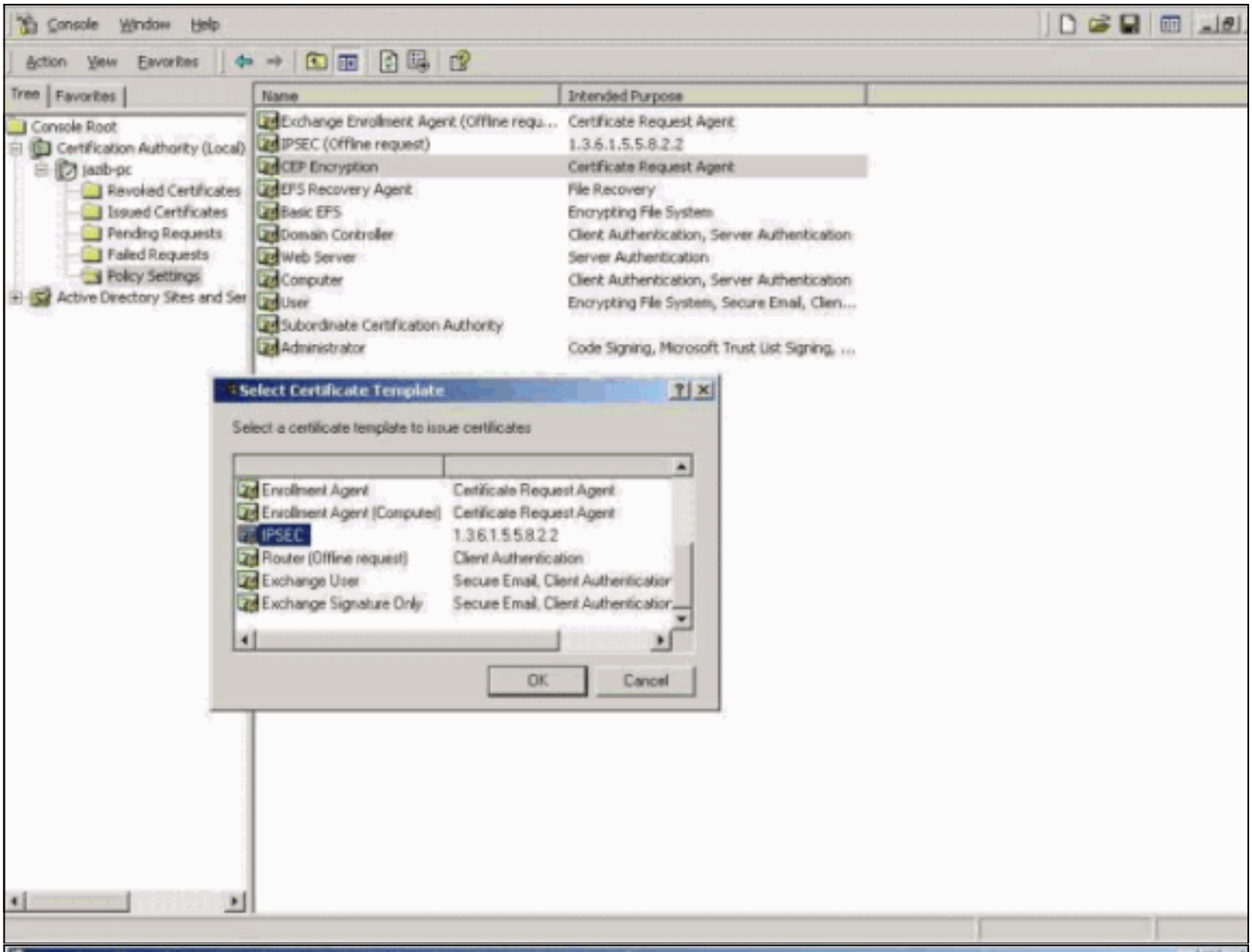
1. Afin d'activer le support de LDAP sur le serveur, assurez-vous que le protocole de LDAP est vérifié. Procédez comme suit :Ouvrez le Microsoft Management Console (MMC) et ajoutez l'**autorité de certification**.Cliquez avec le bouton droit le nom du serveur CA, et puis cliquez sur **Properties**.Sélectionnez l'onglet de module de stratégie, et puis cliquez sur Configure.Sélectionnez l'onglet des extensions X509, et assurez-vous que seulement le **LDAP** est
sélectionné.

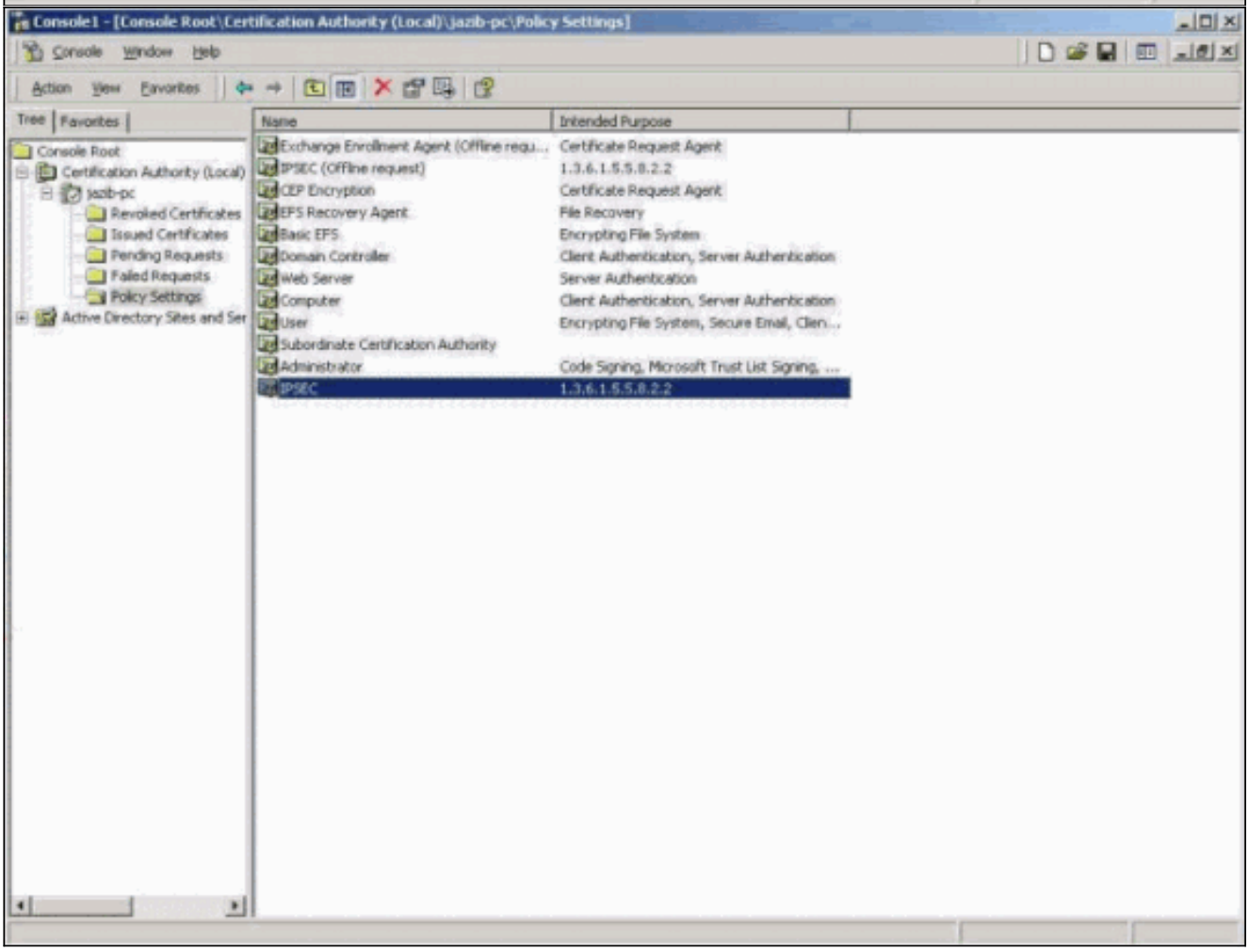


2. Créez un nouveau profil de certificat qui prend en charge l'inscription de certificat basée sur FILE sur le serveur basé sur entreprise de certificat de Windows 2000. Cliquez avec le bouton droit les **paramètres de la stratégie**, et ajoutez un nouveau certificat pour émettre.**Remarque:** Si vous utilisez un serveur autonome CA, alors cette étape n'est pas nécessaire.



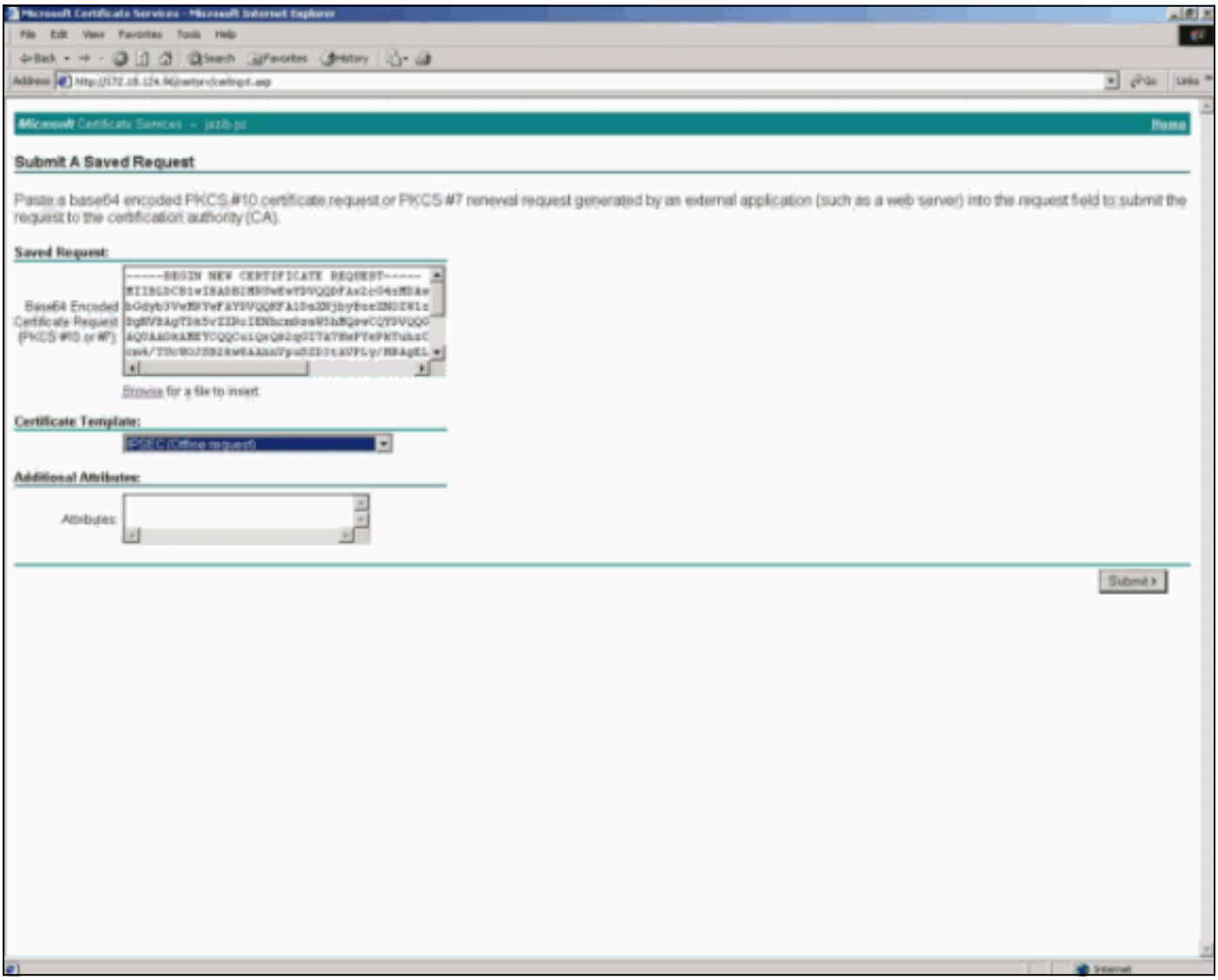
3. Ajoutez le profil basé sur IPSec de certificat sur le serveur de certificat.


Console Window Help
Action View Favorites
Tree Favorites
Console Root
Certification Authority (Local)
jazib-pc
Revoked Certificates
Issued Certificates
Pending Requests
Failed Requests
Policy Settings
Active Directory Sites and Ser
Name
Intended Purpose
Exchange Enrollment Agent (Offline requ...
Certificate Request Agent
IPSEC (Offline request)
1.3.6.1.5.5.8.2.2
CEP Encryption
Certificate Request Agent
EFS Recovery Agent
File Recovery
Basic EFS
Encrypting File System
Domain Controller
Client Authentication, Server Authentication
Web Server
Server Authentication
Computer
Client Authentication, Server Authentication
User
Encrypting File System, Secure Email, Clien...
Subordinate Certification Authority
Administrator
Code Signing, Microsoft Trust List Signing, ...
Select Certificate Template
Select a certificate template to issue certificates
Enrollment Agent
Certificate Request Agent
Enrollment Agent (Computer)
Certificate Request Agent
IPSEC
1.3.6.1.5.5.8.2.2
Router (Offline request)
Client Authentication
Exchange User
Secure Email, Client Authentication
Exchange Signature Only
Secure Email, Client Authentication
OK
Cancel


Console1 - [Console Root\Certification Authority (Local)\jazib-pc\Policy Settings]
Console Window Help
Action View Favorites
Tree Favorites
Console Root
Certification Authority (Local)
jazib-pc
Revoked Certificates
Issued Certificates
Pending Requests
Failed Requests
Policy Settings
Active Directory Sites and Ser
Name
Intended Purpose
Exchange Enrollment Agent (Offline requ...
Certificate Request Agent
IPSEC (Offline request)
1.3.6.1.5.5.8.2.2
CEP Encryption
Certificate Request Agent
EFS Recovery Agent
File Recovery
Basic EFS
Encrypting File System
Domain Controller
Client Authentication, Server Authentication
Web Server
Server Authentication
Computer
Client Authentication, Server Authentication
User
Encrypting File System, Secure Email, Clien...
Subordinate Certification Authority
Administrator
Code Signing, Microsoft Trust List Signing, ...
IPSEC
1.3.6.1.5.5.8.2.2

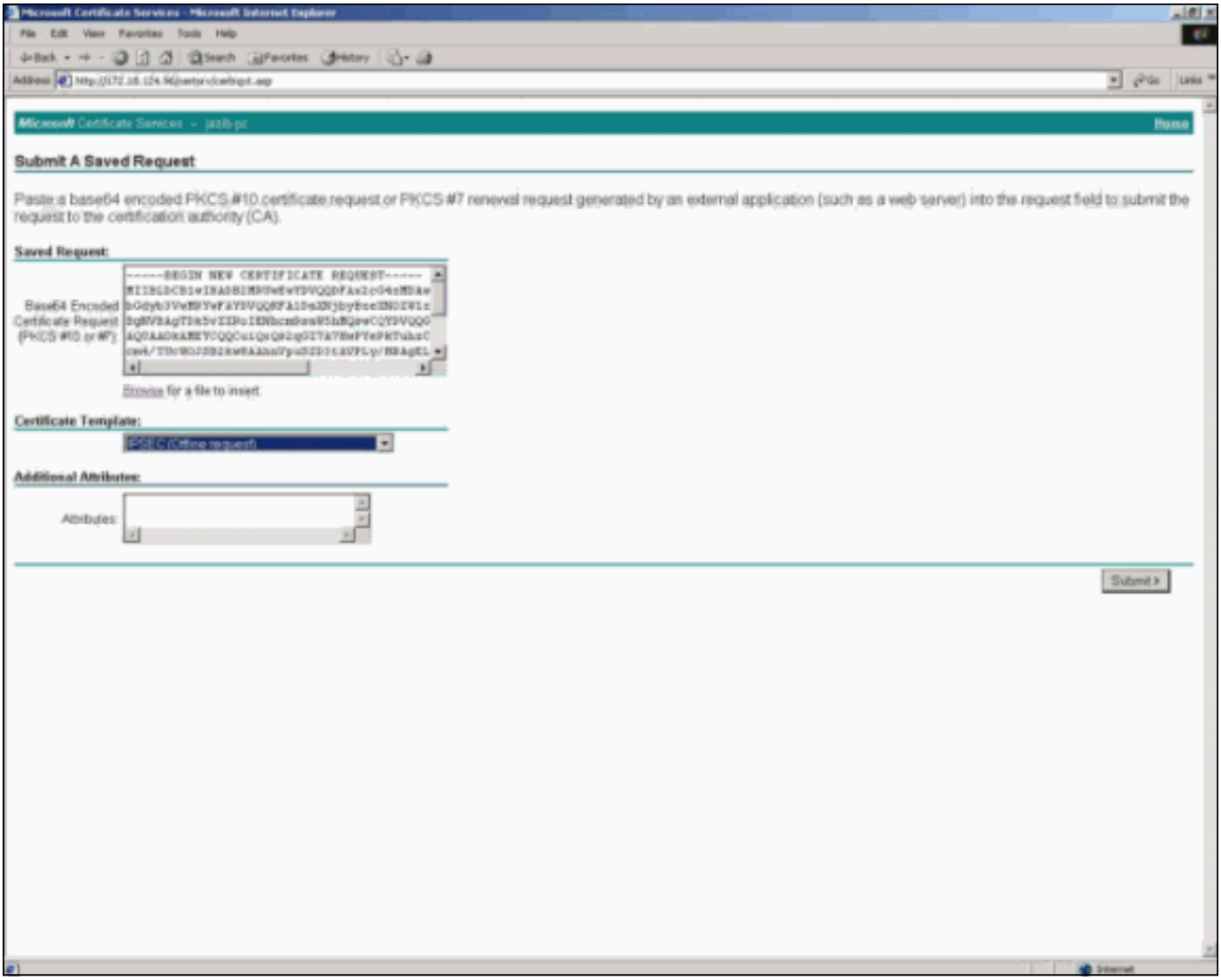
Demandez le certificat d'identité sur le concentrateur VPN 3000

Référez-vous à configurer le concentrateur 3.0.x de Cisco VPN 3000 pour obtenir un certificat numérique pour les informations sur la façon dont demander un certificat d'identité. Quand vous demandez le certificat d'identité pour le concentrateur VPN, assurez-vous que vous vérifiez **IPSEC (demande hors ligne)** sous le modèle de certificat.



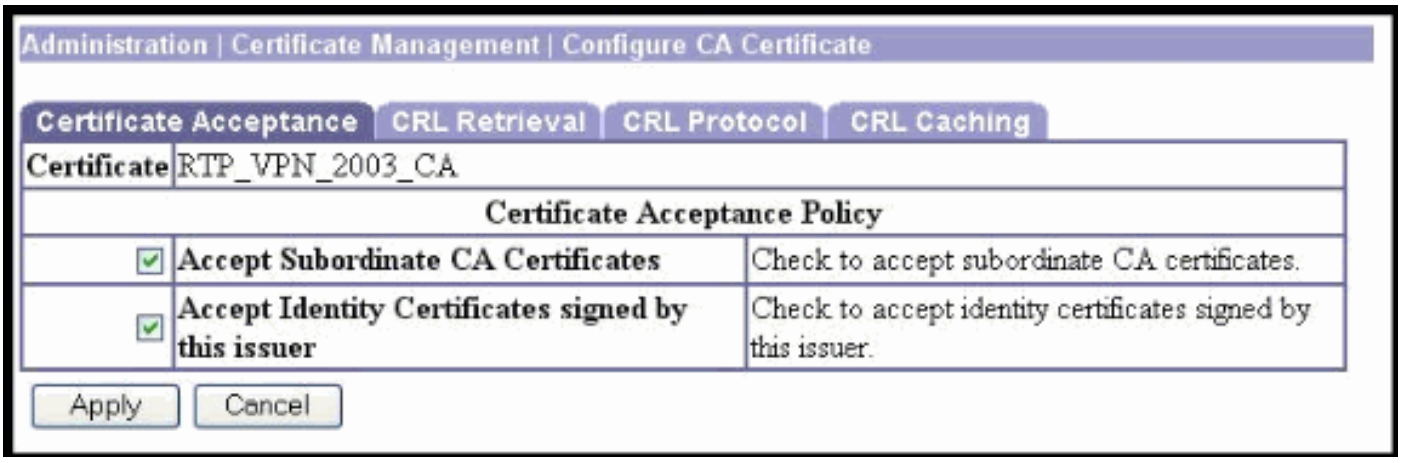
Demandez le certificat d'identité sur le client vpn

Référez-vous à configurer le client vpn 3.0.x pour obtenir un certificat numérique pour les informations sur la façon dont demander un certificat d'identité. Quand vous demandez le certificat d'identité pour le client vpn, assurez-vous que vous vérifiez **IPSEC (demande hors ligne)** sous le modèle de certificat (comme sur le concentrateur VPN 3000).



Support de l'enable CRL sur le concentrateur VPN 3000

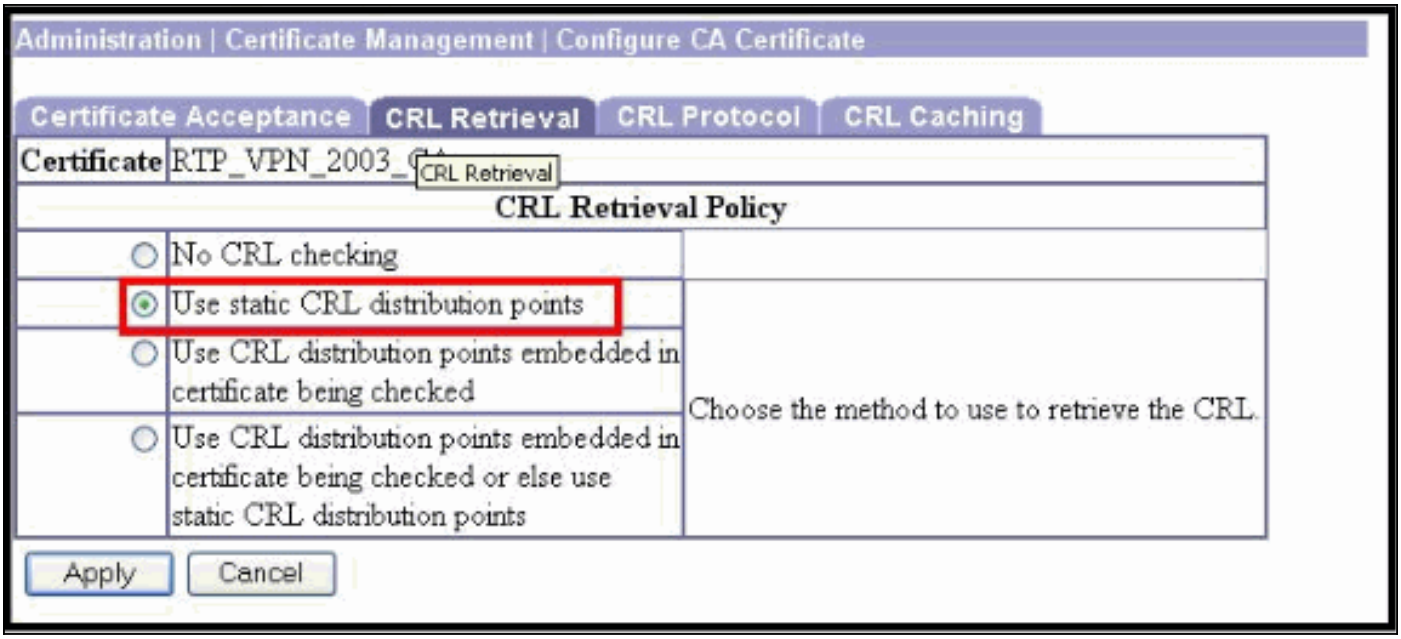
Afin d'activer le support CRL sur le concentrateur VPN 3000, **Administration > Certificate Management** choisi **> Certificats**. Cliquez sur alors **CRL** sur le certificat racine. Pendant le Phase 1 traitant, un pair d'IKE pourrait livrer un subalterne de certificat à celui-ci. Ce certificat subalterne ne pourrait pas être installé sur le concentrateur VPN. Cochez la case de **Certificats CA de subalterne de recevoir** pour permettre au concentrateur VPN pour utiliser de tels Certificats subalternes dans la validation de chemin de certificat. Décochez la case pour rejeter la caractéristique.



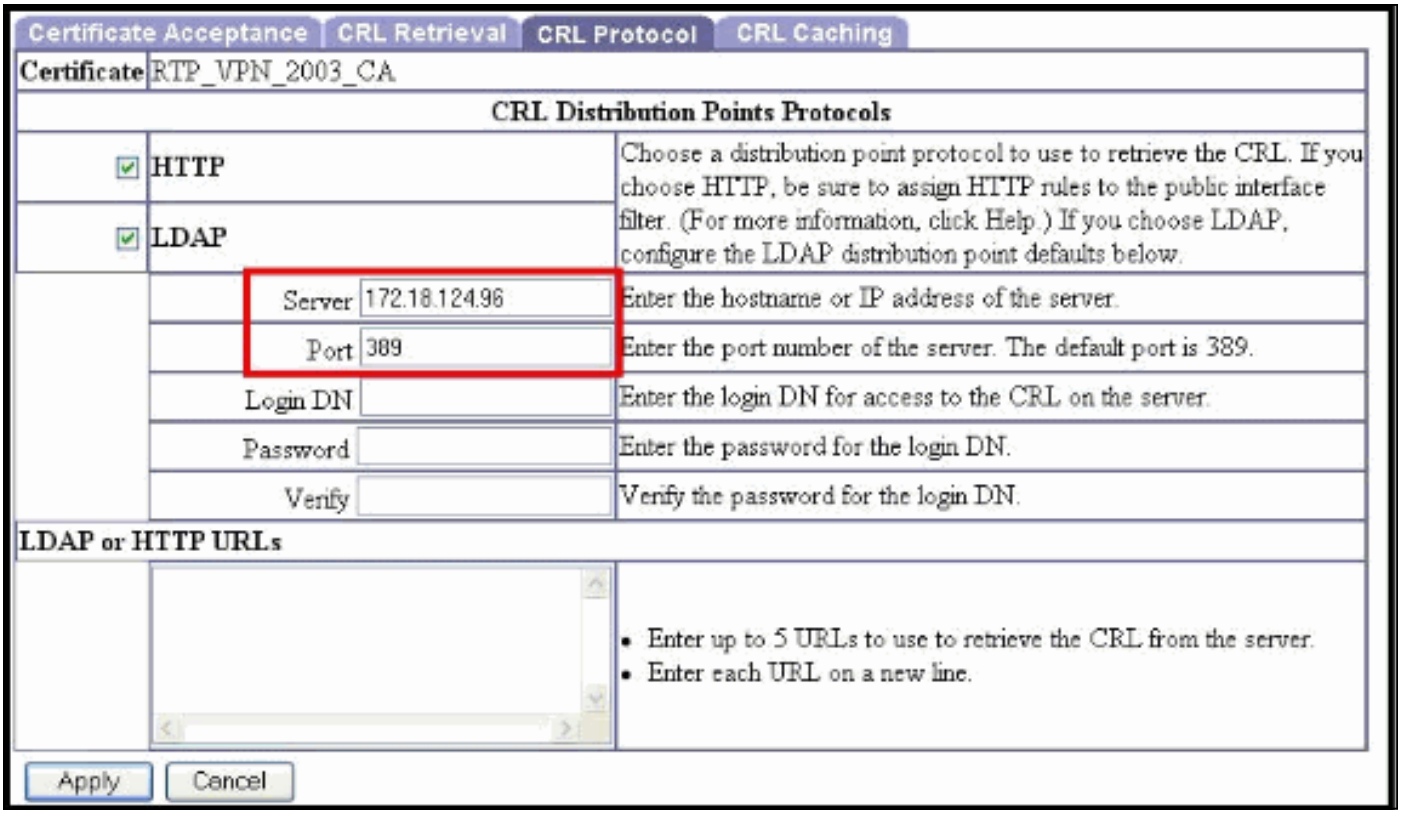
Choisissez l'option appropriée d'activer ou désactiver CRL vérifiant sur tous les Certificats délivrés par ce CA. Le concentrateur VPN peut :

- **Points de distribution statiques de l'utilisation CRL** - Utilisation jusqu'à cinq points de distribution statiques CRL. Si vous choisissez cette option, spécifiez le LDAP ou les URL HTTP sur l'onglet Protocol CRL.
- **Utilisez la distribution CRL incluse dans le certificat qui est vérifié** - le concentrateur VPN récupère jusqu'à cinq points de distribution CRL de l'extension de point de distribution CRL du certificat qui est vérifié et augmente leurs informations avec les valeurs par défaut configurées, s'il y a lieu. Si la tentative du concentrateur VPN est de récupérer un CRL utilisant le point de distribution primaire CRL échoue, il relance utilisant le prochain point de distribution disponible CRL dans la liste. Ceci continue jusqu'à ce qu'ou un CRL soit récupéré ou la liste est épuisée.
- **Utilisez les points de distribution CRL inclus dans le certificat qui est vérifié ou bien utilisez les points de distribution statiques CRL** - si le concentrateur VPN ne peut pas trouver cinq points de distribution CRL dans le certificat, il ajoute les points de distribution statiques CRL, jusqu'à une limite de cinq.
- **Aucun vérifier CRL** - N'activez pas vérifier CRL.

Si vous choisissez des options l'unes des d'activer CRL vérifiant, configurez les protocoles CRL ensuite relatif à l'onglet Protocol CRL.



Choisissez un protocole de point de distribution pour l'utiliser pour récupérer le CRL.



HTTP

Cochez la case de **HTTP** pour prendre en charge l'utilisation du protocole de point de distribution de HTTP.

Remarque: Si vous vérifiez le HTTP, soyez sûr d'assigner des règles de HTTP au filtre d'interface publique.

LDAP

Cochez la case de **LDAP** pour prendre en charge l'utilisation du protocole de point de distribution de LDAP.

Si vous choisissiez de prendre en charge des points de distribution de LDAP, écrivez ces informations. Si l'extension de point de distribution du certificat qui est vérifié manque l'un de ces champs, le concentrateur VPN utilise ces valeurs.

- **Serveur** - (points de distribution inclus seulement.) Entrez dans l'adresse IP ou l'adresse Internet du serveur de distribution CRL (serveur LDAP). Le maximum est 32 caractères.
- **Port** - (points de distribution inclus seulement.) Introduisez le numéro de port pour le serveur CRL. Écrivez 0 (le par défaut) pour avoir l'approvisionnement de système le numéro de port par défaut, 389 (LDAP).

DN de procédure de connexion

Si votre serveur a besoin de ce champ, écrivez le DN de procédure de connexion (nom unique). Le DN de procédure de connexion définit le chemin du répertoire pour accéder à cette base de données CRL. Par exemple, cn=crl, ou=certs, o=CANam, c=US. La longueur de champ maximum est 128 caractères.

Mot de passe

Si votre serveur a besoin d'un mot de passe pour le DN de procédure de connexion, écrivez-le. Les caractères du maximum 128.

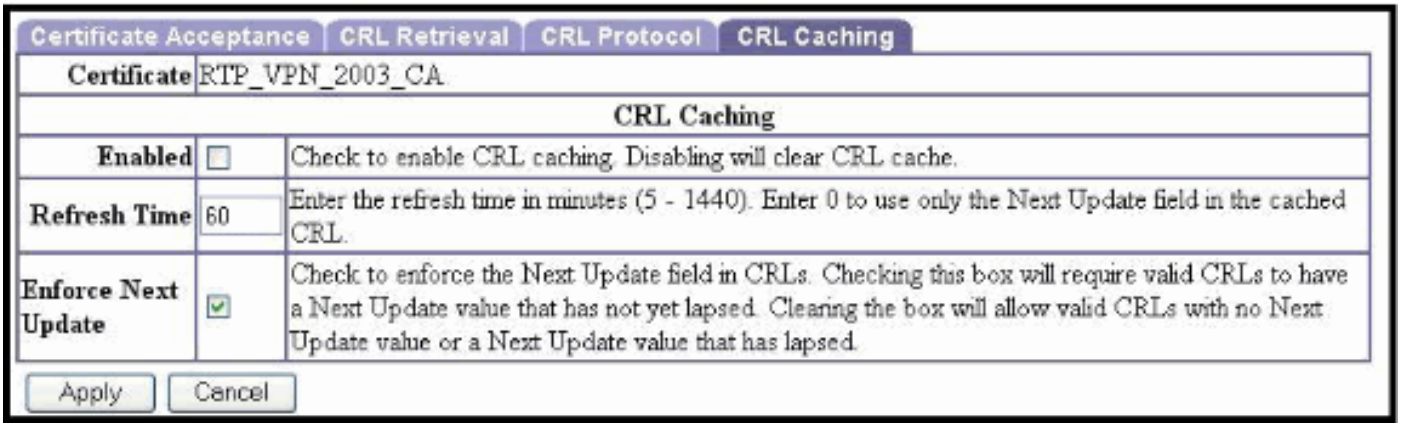
Afin de vérifier, ressaisissez le mot de passe pour le vérifier. Le maximum est 128 caractères.

LDAP ou URL HTTP

Entrez dans le HTTP ou le LDAP URLs qui identifient CRLs situé sur des serveurs externes. Si vous choisissiez une stratégie de récupération CRL qui utilise les points de distribution statiques, vous devez entrer dans au moins un (et pas plus de cinq) URL valide. Écrivez chaque URL sur une ligne simple. (Droite de défilement d'écrire de plus longues valeurs.) Les exemples des URL valides sont :

- URL HTTP : http://1.1.1.2/CertEnroll/TestCA6-8.crl
- URL DE LDAP : jectclass=cRLDistributionPoint de la clé Services,CN=Services,CN=Configuration,DC=qa2000,DC=com?certficateRevocationList?base?ob de ldap://100.199.7.6:389/CN=TestCA6-8,CN=2KPDC,CN=CDP,CN=Public

Un administrateur peut cocher la case **activée** pour permettre au concentrateur VPN pour cacher CRLs récupéré. Cette méthode n'a pas été utilisée dans cet exemple. Le par défaut n'est pas d'activer la mise en cache CRL. Désactiver la mise en cache CRL (décochant la case) efface le cache CRL.



Régénérez le temps

Spécifiez le temps de régénération, en quelques minutes, pour le cache CRL. La plage est de 5 à 1440 minutes et la valeur par défaut est de 60 minutes.

Écrivez 0 pour utiliser le prochain champ de mise à jour, si présent, dans le CRL caché. Si le prochain champ de mise à jour n'est pas présent dans le CRL, le CRL n'est pas caché.

Imposez la prochaine mise à jour

La prochaine caractéristique de mise à jour d'exécution te permet pour contrôler comment le concentrateur VPN répond aux utilisateurs authentifiant avec des Certificats quand le CRL associé avec ces Certificats est périmé.

Quand les tentatives d'un utilisateur d'authentifier avec l'utilisation d'un certificat numérique, le

concentrateur VPN recherche le CRL le plus récent associé avec ce certificat. Le concentrateur VPN vérifie le prochain champ de mise à jour dans son courant CRL pour déterminer si un plus nouveau CRL pourrait être disponible. Si la date suivante de mise à jour est en cours, le concentrateur VPN emploie le CRL pour authentifier l'utilisateur. Cependant, si la date est passée, le concentrateur VPN contacte l'autorité de certification pour demander un plus nouveau CRL.

L'autorité de certification envoie un autre CRL. Le nouveau CRL pourrait ou ne pourrait pas être plus récent. Si le prochain champ de mise à jour dans le nouveau CRL est en cours, le concentrateur VPN emploie le nouveau CRL pour authentifier l'utilisateur. Cependant, il est possible que l'autorité de certification renvoie un autre CRL avec un prochain champ périmé de mise à jour. Si la date suivante de mise à jour dans ce nouveau CRL a déjà au delà, le concentrateur VPN peut l'un ou l'autre d'utilisation qui CRL ou pas. Ceci dépend de la façon dont vous configurez la prochaine option de mise à jour d'exécution.

Il est également possible qu'un CRL ne pourrait pas avoir un prochain champ de mise à jour.

Cochez la **prochaine** case de **mise à jour d'exécution** pour exiger un courant CRL. Si activé, le concentrateur VPN rejette CRLs qui n'ont pas les prochains champs et le CRLs de mise à jour pour lesquels le prochain champ de mise à jour est passé.

Décochez la case si vous voulez que le concentrateur VPN puisse utiliser CRLs sans prochain champ de mise à jour ou CRLs pour lesquels le prochain champ de mise à jour est passé.

Debugs

Activez met au point en tant que configurer le concentrateur VPN 3000 pour communiquer avec le client vpn utilisant des Certificats décrit. Une fois que vous avez met au point activé, vous assurez que votre met au point êtes semblable à ces derniers met au point.

Concentrateur VPN 3000

```
1 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=261 172.18.124.96
RECEIVED Message (msgid=0) with payloads :
HDR + SA (1) + VENDOR (13) + VENDOR (13) + VENDOR (13) + NONE (0) ... total leng
th : 964

4 08/27/2001 15:24:04.680 SEV=9 IKEDBG/0 RPT=262 172.18.124.96
processing SA payload

5 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=263 172.18.124.96
Proposal # 1, Transform # 1, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

10 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=264 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

13 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=265 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
```

```
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

16 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=266 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

19 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=267 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

22 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=268 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7

25 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=269 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

28 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=270 172.18.124.96
Proposal # 1, Transform # 2, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

33 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=271 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

36 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=272 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

39 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=273 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

42 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=274 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

45 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=275 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7
```

```
48 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=276 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

51 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=277 172.18.124.96
Proposal # 1, Transform # 3, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

56 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=278 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

59 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=279 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

62 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=280 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

65 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=281 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

68 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=282 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7

71 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=283 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

74 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=284 172.18.124.96
Proposal # 1, Transform # 4, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

79 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=285 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1
```

```
82 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=286 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

85 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=287 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

88 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=288 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

91 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=289 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7

94 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=290 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

97 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=291 172.18.124.96
Proposal # 1, Transform # 5, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class Hash Alg:
    Rcv'd: SHA
    Cfg'd: MD5

101 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=292 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 1

104 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=293 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 1

107 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=294 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class Hash Alg:
    Rcv'd: SHA
    Cfg'd: MD5

109 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=295 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 1

112 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=296 172.18.124.96
```

```
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 7

115 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=297 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class Hash Alg:
    Rcv'd: SHA
    Cfg'd: MD5

117 08/27/2001 15:24:04.680 SEV=7 IKEDBG/0 RPT=298 172.18.124.96
Oakley proposal is acceptable

118 08/27/2001 15:24:04.680 SEV=9 IKEDBG/47 RPT=7 172.18.124.96
processing VID payload

119 08/27/2001 15:24:04.680 SEV=9 IKEDBG/49 RPT=7 172.18.124.96
Received xauth V6 VID

120 08/27/2001 15:24:04.680 SEV=9 IKEDBG/47 RPT=8 172.18.124.96
processing VID payload

121 08/27/2001 15:24:04.680 SEV=9 IKEDBG/49 RPT=8 172.18.124.96
Received DPD VID

122 08/27/2001 15:24:04.680 SEV=9 IKEDBG/47 RPT=9 172.18.124.96
processing VID payload

123 08/27/2001 15:24:04.680 SEV=9 IKEDBG/49 RPT=9 172.18.124.96
Received Cisco Unity client VID

124 08/27/2001 15:24:04.680 SEV=9 IKEDBG/0 RPT=299 172.18.124.96
processing IKE SA

125 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=300 172.18.124.96
Proposal # 1, Transform # 1, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

130 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=301 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

133 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=302 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

136 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=303 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

139 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=304 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
```

```
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

142 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=305 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7

145 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=306 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

148 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=307 172.18.124.96
Proposal # 1, Transform # 2, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

153 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=308 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

156 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=309 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

159 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=310 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

162 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=311 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

165 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=312 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7

168 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=313 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

171 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=314 172.18.124.96
Proposal # 1, Transform # 3, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
```

```
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

176 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=315 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

179 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=316 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

182 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=317 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

185 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=318 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

188 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=319 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7

191 08/27/2001 15:24:04.680 SEV=8 IKEDBG/0 RPT=320 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

194 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=321 172.18.124.96
Proposal # 1, Transform # 4, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

199 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=322 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

202 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=323 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

205 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=324 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2
```

```
208 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=325 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 1

211 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=326 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 7

214 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=327 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 5
    Cfg'd: Oakley Group 2

217 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=328 172.18.124.96
Proposal # 1, Transform # 5, Type ISAKMP, Id IKE
Parsing received transform:
  Phase 1 failure against global IKE proposal # 1:
  Mismatched attr types for class Hash Alg:
    Rcv'd: SHA
    Cfg'd: MD5

221 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=329 172.18.124.96
  Phase 1 failure against global IKE proposal # 2:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 1

224 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=330 172.18.124.96
  Phase 1 failure against global IKE proposal # 3:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 1

227 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=331 172.18.124.96
  Phase 1 failure against global IKE proposal # 4:
  Mismatched attr types for class Hash Alg:
    Rcv'd: SHA
    Cfg'd: MD5

229 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=332 172.18.124.96
  Phase 1 failure against global IKE proposal # 5:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 1

232 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=333 172.18.124.96
  Phase 1 failure against global IKE proposal # 6:
  Mismatched attr types for class DH Group:
    Rcv'd: Oakley Group 2
    Cfg'd: Oakley Group 7

235 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=334 172.18.124.96
  Phase 1 failure against global IKE proposal # 7:
  Mismatched attr types for class Hash Alg:
    Rcv'd: SHA
    Cfg'd: MD5

237 08/27/2001 15:24:04.690 SEV=7 IKEDBG/28 RPT=3 172.18.124.96
```

```
IKE SA Proposal # 1, Transform # 6 acceptable
Matches global IKE entry # 1

238 08/27/2001 15:24:04.690 SEV=8 AUTHDBG/1 RPT=7
AUTH_Open() returns 6

239 08/27/2001 15:24:04.690 SEV=7 AUTH/12 RPT=7
Authentication session opened: handle = 6

240 08/27/2001 15:24:04.690 SEV=9 IKEDBG/0 RPT=335 172.18.124.96
constructing ISA_SA for isakmp

241 08/27/2001 15:24:04.690 SEV=8 IKEDBG/0 RPT=336 172.18.124.96
SENDING Message (msgid=0) with payloads :
HDR + SA (1)  ... total length : 84

242 08/27/2001 15:24:04.730 SEV=8 IKEDBG/0 RPT=337 172.18.124.96
RECEIVED Message (msgid=0) with payloads :
HDR + KE (4) + NONCE (10) + NONE (0) ... total length : 184

244 08/27/2001 15:24:04.730 SEV=8 IKEDBG/0 RPT=338 172.18.124.96
RECEIVED Message (msgid=0) with payloads :
HDR + KE (4) + NONCE (10) + NONE (0) ... total length : 184

246 08/27/2001 15:24:04.730 SEV=9 IKEDBG/0 RPT=339 172.18.124.96
processing ke payload

247 08/27/2001 15:24:04.730 SEV=9 IKEDBG/0 RPT=340 172.18.124.96
processing ISA_KE

248 08/27/2001 15:24:04.730 SEV=9 IKEDBG/1 RPT=41 172.18.124.96
processing nonce payload

249 08/27/2001 15:24:04.780 SEV=9 IKEDBG/0 RPT=341 172.18.124.96
constructing ke payload

250 08/27/2001 15:24:04.780 SEV=9 IKEDBG/1 RPT=42 172.18.124.96
constructing nonce payload

251 08/27/2001 15:24:04.780 SEV=9 IKEDBG/46 RPT=8 172.18.124.96
constructing Cisco Unity VID payload

252 08/27/2001 15:24:04.780 SEV=9 IKEDBG/46 RPT=9 172.18.124.96
constructing xauth V6 VID payload

253 08/27/2001 15:24:04.780 SEV=9 IKEDBG/48 RPT=5 172.18.124.96
Send IOS VID

254 08/27/2001 15:24:04.780 SEV=9 IKEDBG/38 RPT=3 172.18.124.96
Constructing VPN 3000 spoofing IOS Vendor ID payload (version:
1.0.0, capabilities: 20000001)

256 08/27/2001 15:24:04.780 SEV=9 IKEDBG/46 RPT=10 172.18.124.96
constructing VID payload

257 08/27/2001 15:24:04.780 SEV=9 IKEDBG/48 RPT=6 172.18.124.96
Send Altiga GW VID

258 08/27/2001 15:24:04.780 SEV=9 IKE/0 RPT=5 172.18.124.96
Generating keys for Responder...

259 08/27/2001 15:24:04.790 SEV=8 IKEDBG/0 RPT=342 172.18.124.96
SENDING Message (msgid=0) with payloads :
HDR + KE (4)  ... total length : 395
```

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260 08/27/2001 15:24:04.850 SEV=8 IKEDBG/0 RPT=343 172.18.124.96
RECEIVED Message (msgid=0) with payloads :
HDR + ID (5) + CERT (6) + CERT_REQ (7) + SIG (9) + NOTIFY (11) +
NONE (0) ... total length : 1901

263 08/27/2001 15:24:04.850 SEV=9 IKEDBG/1 RPT=43 172.18.124.96
Processing ID

264 08/27/2001 15:24:04.850 SEV=9 IKEDBG/0 RPT=344 172.18.124.96
processing cert payload

265 08/27/2001 15:24:04.850 SEV=9 IKEDBG/0 RPT=345 172.18.124.96
processing cert request payload

266 08/27/2001 15:24:04.850 SEV=9 IKEDBG/1 RPT=44 172.18.124.96
processing RSA signature

267 08/27/2001 15:24:04.850 SEV=9 IKEDBG/0 RPT=346 172.18.124.96
computing hash

268 08/27/2001 15:24:04.860 SEV=9 IKEDBG/0 RPT=347 172.18.124.96
Processing Notify payload

269 08/27/2001 15:24:04.860 SEV=9 IKEDBG/23 RPT=3 172.18.124.96
Starting group lookup for peer 172.18.124.96

270 08/27/2001 15:24:04.860 SEV=9 IKE/21 RPT=3 172.18.124.96
No Group found by matching IP Address of Cert peer 172.18.124.96

271 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/1 RPT=8
AUTH_Open() returns 7

272 08/27/2001 15:24:04.860 SEV=7 AUTH/12 RPT=8
Authentication session opened: handle = 7

273 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/3 RPT=8
AUTH_PutAttrTable(7, 61af64)

274 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/6 RPT=3
AUTH_GroupAuthenticate(7, 7398828, 42dd5c)

275 08/27/2001 15:24:04.860 SEV=6 IKE/0 RPT=6
MM received unexpected event EV_ACTIVATE_NEW_SA in state
MM_BLD_MSG6

276 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/59 RPT=6
AUTH_BindServer(3ea0278, 0, 0)

277 08/27/2001 15:24:04.860 SEV=9 AUTHDBG/69 RPT=6
Auth Server e5d99c has been bound to ACB 3ea0278, sessions = 1

278 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/65 RPT=6
AUTH_CreateTimer(3ea0278, 0, 0)

279 08/27/2001 15:24:04.860 SEV=9 AUTHDBG/72 RPT=6
Reply timer created: handle = 2A0017

280 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/61 RPT=6
AUTH_BuildMsg(3ea0278, 0, 0)

281 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/64 RPT=6
AUTH_StartTimer(3ea0278, 0, 0)
```

282 08/27/2001 15:24:04.860 SEV=9 AUTHDBG/73 RPT=6
Reply timer started: handle = 2A0017, timestamp = 902538,
timeout = 30000

283 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/62 RPT=6
AUTH_SndRequest(3ea0278, 0, 0)

284 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/50 RPT=11
IntDB_Decode(37fc5ac, 112)

285 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/12 RPT=26
IntDB: Type = 1 (0x01) User-Name

286 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/13 RPT=26
IntDB: Length = 8 (0x08)

287 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/14 RPT=15
IntDB: Value (String) =

288 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/0 RPT=15 0000: 63726C67 726F7570 crlgroup 289 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/12 RPT=27 IntDB: Type = 5 (0x05) NAS-Port 290 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/13 RPT=27 IntDB: Length = 4 (0x04) 291 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/15 RPT=12 IntDB: Value (Integer) = 0 (0x0000) 292 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/12 RPT=28 IntDB: Type = 6 (0x06) Service-Type 293 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/13 RPT=28 IntDB: Length = 4 (0x04) 294 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/15 RPT=13 IntDB: Value (Integer) = 2 (0x0002) 295 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/12 RPT=29 IntDB: Type = 7 (0x07) Framed-Protocol 296 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/13 RPT=29 IntDB: Length = 4 (0x04) 297 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/15 RPT=14 IntDB: Value (Integer) = 1 (0x0001) 298 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/12 RPT=30 IntDB: Type = 66 (0x42) Tunnel-Client-Endpoint 299 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/13 RPT=30 IntDB: Length = 13 (0x0D) 300 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/14 RPT=16 IntDB: Value (String) = 301 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/0 RPT=16 0000: 3137322E 31382E31 32342E39 36 172.18.124.96 302 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/12 RPT=31 IntDB: Type = 4118 (0x1016) Authentication-Server-Type 303 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/13 RPT=31 IntDB: Length = 4 (0x04) 304 08/27/2001 15:24:04.860 SEV=10 AUTHDECODE/15 RPT=15 IntDB: Value (Integer) = 5 (0x0005) 305 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/47 RPT=11 IntDB_Xmt(3ea0278) 306 08/27/2001 15:24:04.860 SEV=9 AUTHDBG/71 RPT=6 xmit_cnt = 1 307 08/27/2001 15:24:04.860 SEV=8 AUTHDBG/47 RPT=12 IntDB_Xmt(3ea0278) 308 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/49 RPT=6 IntDB_Match(3ea0278, 1ff6140) 309 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/63 RPT=6 AUTH_RcvReply(3ea0278, 0, 0) 310 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/50 RPT=12 IntDB_Decode(1ff6140, 42) 311 08/27/2001 15:24:04.960 SEV=10 AUTHDECODE/12 RPT=32 IntDB: Type = 1 (0x01) User-Name 312 08/27/2001 15:24:04.960 SEV=10 AUTHDECODE/13 RPT=32 IntDB: Length = 8 (0x08) 313 08/27/2001 15:24:04.960 SEV=10 AUTHDECODE/14 RPT=17 IntDB: Value (String) = **314 08/27/2001 15:24:04.960 SEV=10 AUTHDECODE/0 RPT=17 0000: 63726C67 726F7570 crlgroup 315 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/48 RPT=6 IntDB_Rcv(3ea0278) 316 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/66 RPT=6 AUTH_DeleteTimer(3ea0278, 0, 0) 317 08/27/2001 15:24:04.960 SEV=9 AUTHDBG/74 RPT=6 Reply timer stopped: handle = 2A0017, timestamp = 902548 318 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/58 RPT=6 AUTH_Callback(3ea0278, 0, 0) 319 08/27/2001 15:24:04.960 SEV=6 AUTH/39 RPT=5 172.18.124.96 Authentication successful: handle = 7, server = Internal, group = crlgroup 320 08/27/2001 15:24:04.960 SEV=7 IKEDBG/0 RPT=348 172.18.124.96 Group [crlgroup] Found Phase 1 Group (crlgroup) 321 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/4 RPT=4 AUTH_GetAttrTable(7, 61afac) 322 08/27/2001 15:24:04.960 SEV=7 IKEDBG/14 RPT=4 172.18.124.96 Group [crlgroup] Authentication configured for Internal 323 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/2 RPT=7 AUTH_Close(7) 324 08/27/2001 15:24:04.960 SEV=8 CERT/14 RPT=3 CERT_Authenticate(6, 7398828, 42722c) 325 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/60 RPT=6 AUTH_UnbindServer(3ea0278, 0, 0) 326 08/27/2001 15:24:04.960 SEV=9 AUTHDBG/70 RPT=6 Auth Server e5d99c has been unbound from ACB 3ea0278, sessions = 0 327 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/10 RPT=7 AUTH_Int_FreeAuthCB(3ea0278) 328 08/27/2001 15:24:04.960 SEV=9 AUTHDBG/19 RPT=7 instance = 8, clone_instance = 0 329 08/27/2001 15:24:04.960 SEV=7 AUTH/13 RPT=7 Authentication session closed: handle = 7 330 08/27/2001 15:24:04.960 SEV=7 CERT/5 RPT=3 Checking revocation status: session = 6 331 08/27/2001 15:24:04.960 SEV=8 AUTHDBG/3 RPT=9 AUTH_PutAttrTable(6, f2f754) 332 08/27/2001 15:24:04.960 SEV=8 CERT/51 RPT=3 CERT_CheckCRLConfig(3eb7914, 0, 0) 333 08/27/2001 15:24:04.970 SEV=7 CERT/1 RPT=3 Certificate is valid: session = 6 334 08/27/2001 15:24:04.980 SEV=8 CERT/55 RPT=2 CERT_CheckCache(3eb7914, 0, 0) 335 08/27/2001 15:24:04.980**

SEV=8 CERT/53 RPT=2 CERT_OpenSession(3eb7914, 0, 0) 336 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/1 RPT=9 AUTH_Open() returns 8 337 08/27/2001 15:24:04.980 SEV=7 AUTH/12 RPT=9 Authentication session opened: handle = 8 338 08/27/2001 15:24:04.980 SEV=8 CERT/57 RPT=2 CERT_SndRequest(3eb7914, 0, 0) 339 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/3 RPT=10 AUTH_PutAttrTable(8, f2f494) 340 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/5 RPT=2 AUTH_Authenticate(8, 3eb7914, 47ed40) 341 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/59 RPT=7 AUTH_BindServer(3ea0278, 0, 0) 342 08/27/2001 15:24:04.980 SEV=9 AUTHDBG/69 RPT=7 Auth Server f162bc has been bound to ACB 3ea0278, sessions = 1 343 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/65 RPT=7 AUTH_CreateTimer(3ea0278, 0, 0) 344 08/27/2001 15:24:04.980 SEV=9 AUTHDBG/72 RPT=7 Reply timer created: handle = 2B0017 345 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/61 RPT=7 AUTH_BuildMsg(3ea0278, 0, 0) 346 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/100 RPT=1 Ldap_Build(3ea0278) 347 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/122 RPT=1 Ldap connecting to host 172.18.124.96:389 348 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/123 RPT=1 Ldap socket 2 connected to host 172.18.124.96 349 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/107 RPT=1 Ldap directory server 172.18.124.96 is up 350 08/27/2001 15:24:04.980 SEV=7 AUTHDBG/143 RPT=1 Ldap Lookup - 16 bytes successfully received. 351 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/106 RPT=1 Ldap bind success(f162bc) 352 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/64 RPT=7 AUTH_StartTimer(3ea0278, 0, 0) 353 08/27/2001 15:24:04.980 SEV=9 AUTHDBG/73 RPT=7 Reply timer started: handle = 2B0017, timestamp = 902550, timeout = 30000 354 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/62 RPT=7 AUTH_SndRequest(3ea0278, 0, 0) 355 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/101 RPT=1 Ldap_Xmt(3ea0278) 356 08/27/2001 15:24:04.980 SEV=8 AUTHDBG/114 RPT=1 Ldap search: DN : CN=jazib-pc,CN=jazib-pc,CN=CDP,CN=Public Key Services,CN=Services,CN=Configuration,DC=rtp-vpn,DC=cisco,DC=com Filter : objectclass=cRLDistributionPoint Scope : LDAP_SCOPE_BASE 360 08/27/2001 15:24:04.980 SEV=9 AUTHDBG/71 RPT=7 xmit_cnt = 1 361 08/27/2001 15:24:05.080 SEV=7 AUTHDBG/143 RPT=2 Ldap Lookup - 497 bytes successfully received. 362 08/27/2001 15:24:05.180 SEV=7 AUTHDBG/143 RPT=3 Ldap Lookup - 16 bytes successfully received. 363 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/112 RPT=1 Ldap poll got final result 364 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/103 RPT=1 Ldap_Match(3ea0278, 1fe8108), id = 0x02, rcvd = 0x02 365 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/63 RPT=7 AUTH_RcvReply(3ea0278, 0, 0) 366 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/102 RPT=1 Ldap_Rcv(3ea0278) 367 08/27/2001 15:24:05.180 SEV=12 AUTHDBG/0 RPT=1 LDAP: Number of lists = 1, Rcv data length = 326 0000: 30820142 3081ED02 0101300D 06092A86 0..B0.....0...*. 0010: 4886F70D 01010505 00308183 3120301E H........0..1 0. 0020: 06092A86 4886F70D 01090116 116A6672 ..*.H........jfr 0030: 6168696D 40636973 636F2E63 6F6D310B ahim@cisco.com1. 0040: 30090603 55040613 02555331 0B300906 0...U....US1.0.. 0050: 03550408 13024E43 310C300A 06035504 .U....NC1.0...U. 0060: 07130352 54503116 30140603 55040A13 ...RTP1.0...U... 375 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/98 RPT=1 LdapApiIntClose(3ea0278) 376 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/66 RPT=7 AUTH_DeleteTimer(3ea0278, 0, 0) 377 08/27/2001 15:24:05.180 SEV=9 AUTHDBG/74 RPT=7 Reply timer stopped: handle = 2B0017, timestamp = 902570 378 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/58 RPT=7 AUTH_Callback(3ea0278, 0, 0) 379 08/27/2001 15:24:05.180 SEV=6 AUTH/4 RPT=2 Authentication successful: handle = 8, server = crl_server, user = 380 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/4 RPT=5 AUTH_GetAttrTable(8, f395e0) 381 08/27/2001 15:24:05.180 SEV=7 CERT/7 RPT=1 Retrieved revocation list: session = 6 382 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/60 RPT=7 AUTH_UnbindServer(3ea0278, 0, 0) 383 08/27/2001 15:24:05.180 SEV=9 AUTHDBG/70 RPT=7 Auth Server f162bc has been unbound from ACB 3ea0278, sessions = 0 384 08/27/2001 15:24:05.180 SEV=8 CERT/58 RPT=1 CERT_RcvReply(3eb7914, 0, 0) 385 08/27/2001 15:24:05.180 SEV=8 CERT/54 RPT=2 CERT_CloseSession(3eb7914, 0, 0) 386 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/2 RPT=8 AUTH_Close(8) 387 08/27/2001 15:24:05.180 SEV=8 CERT/52 RPT=1 CERT_CheckCRL(3eb7914, 0, 0) 388 08/27/2001 15:24:05.180 SEV=8 AUTHDBG/10 RPT=8 AUTH_Int_FreeAuthCB(3ea0278) 389 08/27/2001 15:24:05.180 SEV=9 AUTHDBG/19 RPT=8 instance = 9, clone_instance = 0 390 08/27/2001 15:24:05.180 SEV=7 AUTH/13 RPT=8 Authentication session closed: handle = 8 391 08/27/2001 15:24:05.180 SEV=7 CERT/2 RPT=1 Certificate has not been revoked: session = 6 392 08/27/2001 15:24:05.180 SEV=8 CERT/56 RPT=3 CERT_Callback(3eb7914, 0, 0) 393 08/27/2001 15:24:05.180 SEV=5 IKE/79 RPT=2 172.18.124.96 Group [crlgroup] Validation of certificate successful (CN=user1, SN=61A1D542000000000009) 395 08/27/2001 15:24:05.180 SEV=7 IKEDBG/0 RPT=349 172.18.124.96 Group [crlgroup] peer ID type 9 received (DER_ASN1_DN) 396 08/27/2001 15:24:05.190 SEV=9 IKEDBG/1 RPT=45 172.18.124.96 Group [crlgroup] constructing ID 397 08/27/2001 15:24:05.190 SEV=9 IKEDBG/0 RPT=350 172.18.124.96 Group [crlgroup] constructing cert payload 398 08/27/2001 15:24:05.190 SEV=9 IKEDBG/1 RPT=46 172.18.124.96 Group [crlgroup] constructing RSA signature 399 08/27/2001 15:24:05.190 SEV=9 IKEDBG/0 RPT=351 172.18.124.96 Group [crlgroup] computing hash 400 08/27/2001 15:24:05.200 SEV=9 IKEDBG/46 RPT=11 172.18.124.96 Group [crlgroup] constructing dpd vid payload 401 08/27/2001 15:24:05.200 SEV=8 IKEDBG/0 RPT=352 172.18.124.96 SENDING Message (msgid=0) with payloads : HDR + ID (5) ... total length : 1504 402 08/27/2001 15:24:05.200 SEV=9 IKEDBG/0 RPT=353 172.18.124.96 Group [crlgroup] constructing blank hash 403 08/27/2001 15:24:05.200 SEV=9 IKEDBG/0 RPT=354 172.18.124.96 Group [crlgroup] constructing qm hash 404 08/27/2001 15:24:05.200

SEV=8 IKEDBG/0 RPT=355 172.18.124.96 SENDING Message (msgid=feb4acac) with payloads : HDR + HASH (8) ... total length : 100 406 08/27/2001 15:24:09.460 SEV=8 IKEDBG/0 RPT=356 172.18.124.96 RECEIVED Message (msgid=feb4acac) with payloads : HDR + HASH (8) + ATTR (14) + NONE (0) ... total length : 85 408 08/27/2001 15:24:09.460 SEV=9 IKEDBG/1 RPT=47 process_attr(): Enter! 409 08/27/2001 15:24:09.460 SEV=9 IKEDBG/1 RPT=48 Processing cfg reply attributes. 410 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/1 RPT=10 AUTH_Open() returns 9 411 08/27/2001 15:24:09.460 SEV=7 AUTH/12 RPT=10 Authentication session opened: handle = 9 412 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/3 RPT=11 AUTH_PutAttrTable(9, 61af64) 413 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/5 RPT=3 AUTH_Authenticate(9, 2f1b9a0, 45d68c) 414 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/59 RPT=8 AUTH_BindServer(3eb81a4, 0, 0) 415 08/27/2001 15:24:09.460 SEV=9 AUTHDBG/69 RPT=8 Auth Server e5d99c has been bound to ACB 3eb81a4, sessions = 1 416 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/65 RPT=8 AUTH_CreateTimer(3eb81a4, 0, 0) 417 08/27/2001 15:24:09.460 SEV=9 AUTHDBG/72 RPT=8 Reply timer created: handle = 2D0017 418 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/61 RPT=8 AUTH_BuildMsg(3eb81a4, 0, 0) 419 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/64 RPT=8 AUTH_StartTimer(3eb81a4, 0, 0) 420 08/27/2001 15:24:09.460 SEV=9 AUTHDBG/73 RPT=8 Reply timer started: handle = 2D0017, timestamp = 902998, timeout = 30000 421 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/62 RPT=8 AUTH_SndRequest(3eb81a4, 0, 0) 422 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/50 RPT=13 IntDB_Decode(37f8938, 101) 423 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/12 RPT=33 IntDB: Type = 1 (0x01) User-Name 424 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/13 RPT=33 IntDB: Length = 9 (0x09) 425 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/14 RPT=18 IntDB: Value (String) = 426 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/0 RPT=18 0000: 69707365 63757365 72 ipsecuser 427 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/12 RPT=34 IntDB: Type = 5 (0x05) NAS-Port 428 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/13 RPT=34 IntDB: Length = 4 (0x04) 429 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/15 RPT=16 IntDB: Value (Integer) = 1003 (0x03EB) 430 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/12 RPT=35 IntDB: Type = 6 (0x06) Service-Type 431 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/13 RPT=35 IntDB: Length = 4 (0x04) 432 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/15 RPT=17 IntDB: Value (Integer) = 2 (0x0002) 433 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/12 RPT=36 IntDB: Type = 7 (0x07) Framed-Protocol 434 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/13 RPT=36 IntDB: Length = 4 (0x04) 435 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/15 RPT=18 IntDB: Value (Integer) = 1 (0x0001) 436 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/12 RPT=37 IntDB: Type = 66 (0x42) Tunnel-Client-Endpoint 437 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/13 RPT=37 IntDB: Length = 13 (0x0D) 438 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/14 RPT=19 IntDB: Value (String) = 439 08/27/2001 15:24:09.460 SEV=10 AUTHDECODE/0 RPT=19 0000: 3137322E 31382E31 32342E39 36 172.18.124.96 440 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/47 RPT=13 IntDB_Xmt(3eb81a4) 441 08/27/2001 15:24:09.460 SEV=9 AUTHDBG/71 RPT=8 xmit_cnt = 1 442 08/27/2001 15:24:09.460 SEV=8 AUTHDBG/47 RPT=14 IntDB_Xmt(3eb81a4) 443 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/49 RPT=7 IntDB_Match(3eb81a4, 2001040) 444 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/63 RPT=8 AUTH_RcvReply(3eb81a4, 0, 0) 445 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/50 RPT=14 IntDB_Decode(2001040, 60) 446 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/12 RPT=38 IntDB: Type = 1 (0x01) User-Name 447 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/13 RPT=38 IntDB: Length = 9 (0x09) 448 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/14 RPT=20 IntDB: Value (String) = 449 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/0 RPT=20 0000: 69707365 63757365 72 ipsecuser 450 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/12 RPT=39 IntDB: Type = 25 (0x19) Class 451 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/13 RPT=39 IntDB: Length = 8 (0x08) 452 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/14 RPT=21 IntDB: Value (String) = 453 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/0 RPT=21 0000: 63726C67 726F7570 crlgroup 454 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/48 RPT=7 IntDB_Rcv(3eb81a4) 455 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/66 RPT=8 AUTH_DeleteTimer(3eb81a4, 0, 0) 456 08/27/2001 15:24:09.560 SEV=9 AUTHDBG/74 RPT=8 Reply timer stopped: handle = 2D0017, timestamp = 903008 457 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/58 RPT=8 AUTH_Callback(3eb81a4, 0, 0) 458 08/27/2001 15:24:09.560 SEV=6 AUTH/4 RPT=3 172.18.124.96 Authentication successful: handle = 9, server = Internal, user = ipsecuser 459 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/3 RPT=12 AUTH_PutAttrTable(9, f39688) 460 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/60 RPT=8 AUTH_UnbindServer(3eb81a4, 0, 0) 461 08/27/2001 15:24:09.560 SEV=9 AUTHDBG/70 RPT=8 Auth Server e5d99c has been unbound from ACB 3eb81a4, sessions = 0 462 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/59 RPT=9 AUTH_BindServer(3eb81a4, 0, 0) 463 08/27/2001 15:24:09.560 SEV=9 AUTHDBG/69 RPT=9 Auth Server e5d99c has been bound to ACB 3eb81a4, sessions = 1 464 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/65 RPT=9 AUTH_CreateTimer(3eb81a4, 0, 0) 465 08/27/2001 15:24:09.560 SEV=9 AUTHDBG/72 RPT=9 Reply timer created: handle = 2E0017 466 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/61 RPT=9 AUTH_BuildMsg(3eb81a4, 0, 0) 467 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/64 RPT=9 AUTH_StartTimer(3eb81a4, 0, 0) 468 08/27/2001 15:24:09.560 SEV=9 AUTHDBG/73 RPT=9 Reply timer started: handle = 2E0017, timestamp = 903008, timeout = 30000 469 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/62 RPT=9 AUTH_SndRequest(3eb81a4, 0, 0) 470 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/50 RPT=15 IntDB_Decode(2000eb0, 42) 471 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/12 RPT=40 IntDB: Type = 1 (0x01) User-Name 472 08/27/2001 15:24:09.560 SEV=10

AUTHDECODE/13 RPT=40 IntDB: Length = 8 (0x08) 473 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/14 RPT=22 IntDB: Value (String) = 474 08/27/2001 15:24:09.560 SEV=10 AUTHDECODE/0 RPT=22 0000: 63726C67 726F7570 crlgroup 475 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/47 RPT=15 IntDB_Xmt(3eb81a4) 476 08/27/2001 15:24:09.560 SEV=9 AUTHDBG/71 RPT=9 xmit_cnt = 1 477 08/27/2001 15:24:09.560 SEV=8 AUTHDBG/47 RPT=16 IntDB_Xmt(3eb81a4) 478 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/49 RPT=8 IntDB_Match(3eb81a4, 20014f0) 479 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/63 RPT=9 AUTH_RcvReply(3eb81a4, 0, 0) 480 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/50 RPT=16 IntDB_Decode(20014f0, 42) 481 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/12 RPT=41 IntDB: Type = 1 (0x01) User-Name 482 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/13 RPT=41 IntDB: Length = 8 (0x08) 483 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/14 RPT=23 IntDB: Value (String) = **484 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/0 RPT=23 0000: 63726C67 726F7570 crlgroup** 485 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/48 RPT=8 IntDB_Rcv(3eb81a4) 486 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/66 RPT=9 AUTH_DeleteTimer(3eb81a4, 0, 0) 487 08/27/2001 15:24:09.660 SEV=9 AUTHDBG/74 RPT=9 Reply timer stopped: handle = 2E0017, timestamp = 903018 488 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/58 RPT=9 AUTH_Callback(3eb81a4, 0, 0) **489 08/27/2001 15:24:09.660 SEV=6 AUTH/39 RPT=6 172.18.124.96 Authentication successful: handle = 9, server = Internal, group = crlgroup** 490 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/3 RPT=13 AUTH_PutAttrTable(9, f39688) 491 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/60 RPT=9 AUTH_UnbindServer(3eb81a4, 0, 0) 492 08/27/2001 15:24:09.660 SEV=9 AUTHDBG/70 RPT=9 Auth Server e5d99c has been unbound from ACB 3eb81a4, sessions = 0 493 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/59 RPT=10 AUTH_BindServer(3eb81a4, 0, 0) 494 08/27/2001 15:24:09.660 SEV=9 AUTHDBG/69 RPT=10 Auth Server e5d99c has been bound to ACB 3eb81a4, sessions = 1 495 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/65 RPT=10 AUTH_CreateTimer(3eb81a4, 0, 0) 496 08/27/2001 15:24:09.660 SEV=9 AUTHDBG/72 RPT=10 Reply timer created: handle = 2F0017 497 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/61 RPT=10 AUTH_BuildMsg(3eb81a4, 0, 0) 498 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/64 RPT=10 AUTH_StartTimer(3eb81a4, 0, 0) 499 08/27/2001 15:24:09.660 SEV=9 AUTHDBG/73 RPT=10 Reply timer started: handle = 2F0017, timestamp = 903018, timeout = 30000 500 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/62 RPT=10 AUTH_SndRequest(3eb81a4, 0, 0) 501 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/50 RPT=17 IntDB_Decode(2000d20, 42) 502 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/12 RPT=42 IntDB: Type = 1 (0x01) User-Name 503 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/13 RPT=42 IntDB: Length = 8 (0x08) 504 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/14 RPT=24 IntDB: Value (String) = 505 08/27/2001 15:24:09.660 SEV=10 AUTHDECODE/0 RPT=24 0000: 63726C67 726F7570 crlgroup 506 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/47 RPT=17 IntDB_Xmt(3eb81a4) 507 08/27/2001 15:24:09.660 SEV=9 AUTHDBG/71 RPT=10 xmit_cnt = 1 508 08/27/2001 15:24:09.660 SEV=8 AUTHDBG/47 RPT=18 IntDB_Xmt(3eb81a4) 509 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/49 RPT=9 IntDB_Match(3eb81a4, 2000eb0) 510 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/63 RPT=10 AUTH_RcvReply(3eb81a4, 0, 0) 511 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/50 RPT=18 IntDB_Decode(2000eb0, 42) 512 08/27/2001 15:24:09.760 SEV=10 AUTHDECODE/12 RPT=43 IntDB: Type = 1 (0x01) User-Name 513 08/27/2001 15:24:09.760 SEV=10 AUTHDECODE/13 RPT=43 IntDB: Length = 8 (0x08) 514 08/27/2001 15:24:09.760 SEV=10 AUTHDECODE/14 RPT=25 IntDB: Value (String) = 515 08/27/2001 15:24:09.760 SEV=10 AUTHDECODE/0 RPT=25 0000: 63726C67 726F7570 crlgroup 516 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/48 RPT=9 IntDB_Rcv(3eb81a4) 517 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/66 RPT=10 AUTH_DeleteTimer(3eb81a4, 0, 0) 518 08/27/2001 15:24:09.760 SEV=9 AUTHDBG/74 RPT=10 Reply timer stopped: handle = 2F0017, timestamp = 903028 519 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/58 RPT=10 AUTH_Callback(3eb81a4, 0, 0) **520 08/27/2001 15:24:09.760 SEV=6 AUTH/39 RPT=7 172.18.124.96 Authentication successful: handle = 9, server = Internal, group = crlgroup** 521 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/4 RPT=6 AUTH_GetAttrTable(9, 61afac) **522 08/27/2001 15:24:09.760 SEV=7 IKEDBG/14 RPT=5 172.18.124.96 Group [crlgroup] User [ipsecuser] Authentication configured for Internal** 523 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/2 RPT=9 AUTH_Close(9) **524 08/27/2001 15:24:09.760 SEV=4 IKE/52 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] User (ipsecuser) authenticated. 525 08/27/2001 15:24:09.760 SEV=9 IKEDBG/0 RPT=357 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing blank hash 526 08/27/2001 15:24:09.760 SEV=9 IKEDBG/0 RPT=358 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing qm hash 527 08/27/2001 15:24:09.760 SEV=8 IKEDBG/0 RPT=359 172.18.124.96 SENDING Message (msgid=bf771120) with payloads : HDR + HASH (8) ... total length : 60 529 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/60 RPT=10 AUTH_UnbindServer(3eb81a4, 0, 0) 530 08/27/2001 15:24:09.760 SEV=9 AUTHDBG/70 RPT=10 Auth Server e5d99c has been unbound from ACB 3eb81a4, sessions = 0 531 08/27/2001 15:24:09.760 SEV=8 AUTHDBG/10 RPT=9 AUTH_Int_FreeAuthCB(3eb81a4) 532 08/27/2001 15:24:09.760 SEV=9 AUTHDBG/19 RPT=9 instance = 10, clone_instance = 0 533 08/27/2001 15:24:09.760 SEV=7 AUTH/13 RPT=9 Authentication session closed: handle = 9 534 08/27/2001 15:24:09.770 SEV=8 IKEDBG/0 RPT=360 172.18.124.96 RECEIVED Message (msgid=bf771120) with payloads : HDR + HASH (8) + ATTR (14) + NONE (0) ... total length : 56 536 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=49 process_attr(): Enter! 537 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=50 Processing cfg ACK attributes 538 08/27/2001 15:24:09.770 SEV=8 IKEDBG/0 RPT=361 172.18.124.96 RECEIVED Message (msgid=826be32d) with**

payloads : HDR + HASH (8) + ATTR (14) + NONE (0) ... total length : 142 540 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=51 process_attr(): Enter! 541 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=52 Processing cfg Request attributes 542 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=53 Received IPV4 address request! 543 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=54 Received IPV4 net mask request! 544 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=55 Received DNS server address request! 545 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=56 Received WINS server address request! 546 08/27/2001 15:24:09.770 SEV=6 IKE/130 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] Received unsupported transaction mode attribute: 5 548 08/27/2001 15:24:09.770 SEV=6 IKE/130 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] Received unsupported transaction mode attribute: 7 **550 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=57 Received Banner request! 551 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=58 Received Save PW request! 552 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=59 Received Default Domain request! 553 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=60 Received Split Tunnel Include request! 554 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=61 Received PFS request! 555 08/27/2001 15:24:09.770 SEV=4 IKE/131 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] Received unknown transaction mode attribute: 28680 557 08/27/2001 15:24:09.770 SEV=9 IKEDBG/1 RPT=62 Received UDP Port request! 558 08/27/2001 15:24:09.770 SEV=9 IKEDBG/31 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] Obtained IP addr (10.10.10.1) prior to initiating Mode Cfg (XAuth enabled) 560 08/27/2001 15:24:09.770 SEV=9 IKEDBG/0 RPT=362 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing blank hash 561 08/27/2001 15:24:09.770 SEV=9 IKEDBG/0 RPT=363 172.18.124.96 0000: 00010004 0A0A0A01 F0010000 F0070000 ..... 562 08/27/2001 15:24:09.770 SEV=9 IKEDBG/0 RPT=364 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing qm hash 563 08/27/2001 15:24:09.770 SEV=8 IKEDBG/0 RPT=365 172.18.124.96 SENDING Message (msgid=826be32d) with payloads : HDR + HASH (8) ... total length : 72 565 08/27/2001 15:24:09.810 SEV=9 IKEDBG/21 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] Delay Quick Mode processing, Cert/Trans Exch/RM DSID in progress 567 08/27/2001 15:24:09.810 SEV=7 IKEDBG/22 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] Resume Quick Mode processing, Cert/Trans Exch/RM DSID completed 569 08/27/2001 15:24:09.810 SEV=4 IKE/119 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] PHASE 1 COMPLETED 570 08/27/2001 15:24:09.810 SEV=6 IKE/121 RPT=2 172.18.124.96 Keep-alive type for this connection: DPD 571 08/27/2001 15:24:09.810 SEV=7 IKEDBG/0 RPT=366 172.18.124.96 Group [crlgroup] User [ipsecuser] Starting phase 1 rekey timer: 82080000 (ms) 572 08/27/2001 15:24:09.810 SEV=4 AUTH/21 RPT=6 User ipsecuser connected 573 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=367 172.18.124.96 Group [crlgroup] User [ipsecuser] sending notify message 574 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=368 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing blank hash 575 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=369 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing qm hash 576 08/27/2001 15:24:09.810 SEV=8 IKEDBG/0 RPT=370 172.18.124.96 SENDING Message (msgid=b6a9bf96) with payloads : HDR + HASH (8) ... total length : 88 578 08/27/2001 15:24:09.810 SEV=8 IKEDBG/0 RPT=371 172.18.124.96 RECEIVED Message (msgid=67342bd4) with payloads : HDR + HASH (8) + SA (1) + NONCE (10) + ID (5) + ID (5) + NONE (0) ... total length : 792 581 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=372 172.18.124.96 Group [crlgroup] User [ipsecuser] processing hash 582 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=373 172.18.124.96 Group [crlgroup] User [ipsecuser] processing SA payload 583 08/27/2001 15:24:09.810 SEV=9 IKEDBG/1 RPT=63 172.18.124.96 Group [crlgroup] User [ipsecuser] processing nonce payload 584 08/27/2001 15:24:09.810 SEV=9 IKEDBG/1 RPT=64 172.18.124.96 Group [crlgroup] User [ipsecuser] Processing ID 585 08/27/2001 15:24:09.810 SEV=5 IKE/25 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] Received remote Proxy Host data in ID Payload: Address 10.10.10.1, Protocol 0, Port 0 588 08/27/2001 15:24:09.810 SEV=9 IKEDBG/1 RPT=65 172.18.124.96 Group [crlgroup] User [ipsecuser] Processing ID 589 08/27/2001 15:24:09.810 SEV=5 IKE/24 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] Received local Proxy Host data in ID Payload: Address 172.18.124.132, Protocol 0, Port 0 592 08/27/2001 15:24:09.810 SEV=8 IKEDBG/0 RPT=374 QM IsRekeyed old sa not found by addr 593 08/27/2001 15:24:09.810 SEV=5 IKE/66 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE Remote Peer configured for SA: ESP-3DES-MD5 595 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=375 172.18.124.96 Group [crlgroup] User [ipsecuser] processing IPSEC SA 596 08/27/2001 15:24:09.810 SEV=8 IKEDBG/0 RPT=376 Proposal # 2, Transform # 1, Type ESP, Id Triple-DES Parsing received transform: Phase 2 failure: Mismatched attr types for class HMAC Algorithm: Rcv'd: SHA Cfg'd: MD5 600 08/27/2001 15:24:09.810 SEV=7 IKEDBG/27 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] IPSec SA Proposal # 3, Transform # 1 acceptable 602 08/27/2001 15:24:09.810 SEV=7 IKEDBG/0 RPT=377 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE: requesting SPI!** 603 08/27/2001 15:24:09.810 SEV=9 IPSECDBG/6 RPT=11 IPSEC key message parse - msgtype 6, len 192, vers 1, pid 00000000, seq 3, err 0, type 2, mode 0, state 32, label 0, pad 0, spi 00000000, encrKeyLen 0, hashKeyLen 0, ivlen 0, alg 0, hmacAlg 0, lifetype 0, lifetime1 7631924, lifetime2 0, dsId 300 607 08/27/2001 15:24:09.810 SEV=9 IPSECDBG/1 RPT=37 Processing KEY_GETSPI msg! 608 08/27/2001 15:24:09.810 SEV=7 IPSECDBG/13 RPT=3 Reserved SPI 52918993 609 08/27/2001 15:24:09.810 SEV=8 IKEDBG/6 RPT=3 IKE got SPI from key

engine: SPI = 0x03277ad1 610 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=378 172.18.124.96 Group [crlgroup] User [ipsecuser] oakley constucting quick mode 611 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=379 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing blank hash 612 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=380 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing ISA_SA for ipsec 613 08/27/2001 15:24:09.810 SEV=5 IKE/75 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] Overriding Initiator's IPSec rekeying duration from 2147483 to 28800 seconds 615 08/27/2001 15:24:09.810 SEV=9 IKEDBG/1 RPT=66 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing ipsec nonce payload 616 08/27/2001 15:24:09.810 SEV=9 IKEDBG/1 RPT=67 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing proxy ID 617 08/27/2001 15:24:09.810 SEV=7 IKEDBG/0 RPT=381 172.18.124.96 Group [crlgroup] User [ipsecuser] Transmitting Proxy Id: Remote host: 10.10.10.1 Protocol 0 Port 0 Local host: 172.18.124.132 Protocol 0 Port 0 621 08/27/2001 15:24:09.810 SEV=7 IKEDBG/0 RPT=382 172.18.124.96 Group [crlgroup] User [ipsecuser] Sending RESPONDER LIFETIME notification to Initiator 623 08/27/2001 15:24:09.810 SEV=9 IKEDBG/0 RPT=383 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing qm hash 624 08/27/2001 15:24:09.820 SEV=8 IKEDBG/0 RPT=384 172.18.124.96 SENDING Message (msgid=67342bd4) with payloads : HDR + HASH (8) ... total length : 172 626 08/27/2001 15:24:09.820 SEV=8 IKEDBG/0 RPT=385 172.18.124.96 RECEIVED Message (msgid=7102b770) with payloads : HDR + HASH (8) + SA (1) + NONCE (10) + ID (5) + ID (5) + NONE (0) ... total length : 796 629 08/27/2001 15:24:09.820 SEV=9 IKEDBG/0 RPT=386 172.18.124.96 Group [crlgroup] User [ipsecuser] processing hash 630 08/27/2001 15:24:09.820 SEV=9 IKEDBG/0 RPT=387 172.18.124.96 Group [crlgroup] User [ipsecuser] processing SA payload 631 08/27/2001 15:24:09.820 SEV=9 IKEDBG/1 RPT=68 172.18.124.96 Group [crlgroup] User [ipsecuser] processing nonce payload 632 08/27/2001 15:24:09.820 SEV=9 IKEDBG/1 RPT=69 172.18.124.96 Group [crlgroup] User [ipsecuser] Processing ID 633 08/27/2001 15:24:09.820 SEV=5 IKE/25 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] Received remote Proxy Host data in ID Payload: Address 10.10.10.1, Protocol 0, Port 0 636 08/27/2001 15:24:09.820 SEV=9 IKEDBG/1 RPT=70 172.18.124.96 Group [crlgroup] User [ipsecuser] Processing ID 637 08/27/2001 15:24:09.820 SEV=5 IKE/34 RPT=2 172.18.124.96 Group [crlgroup] User [ipsecuser] Received local IP Proxy Subnet data in ID Payload: Address 0.0.0.0, Mask 0.0.0.0, Protocol 0, Port 0 640 08/27/2001 15:24:09.820 SEV=8 IKEDBG/0 RPT=388 QM IsRekeyed old sa not found by addr 641 08/27/2001 15:24:09.820 SEV=5 IKE/66 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE Remote Peer configured for SA: ESP-3DES-MD5 643 08/27/2001 15:24:09.820 SEV=9 IKEDBG/0 RPT=389 172.18.124.96 Group [crlgroup] User [ipsecuser] processing IPSEC SA 644 08/27/2001 15:24:09.820 SEV=8 IKEDBG/0 RPT=390 Proposal # 2, Transform # 1, Type ESP, Id Triple-DES Parsing received transform: Phase 2 failure: Mismatched attr types for class HMAC Algorithm: Rcv'd: SHA Cfg'd: MD5 648 08/27/2001 15:24:09.820 SEV=7 IKEDBG/27 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] IPSec SA Proposal # 3, Transform # 1 acceptable 650 08/27/2001 15:24:09.820 SEV=7 IKEDBG/0 RPT=391 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE: requesting SPI! 651 08/27/2001 15:24:09.820 SEV=9 IPSECDBG/6 RPT=12 IPSEC key message parse - msgtype 6, len 192, vers 1, pid 00000000, seq 4, err 0, type 2, mode 0, state 32, label 0, pad 0, spi 00000000, encrKeyLen 0, hashKeyLen 0, ivlen 0, alg 0, hmacAlg 0, lifetype 0, lifetime1 7633504, lifetime2 0, dsId 300 655 08/27/2001 15:24:09.830 SEV=9 IPSECDBG/1 RPT=38 Processing KEY_GETSPI msg! 656 08/27/2001 15:24:09.830 SEV=7 IPSECDBG/13 RPT=4 Reserved SPI 1672252832 657 08/27/2001 15:24:09.830 SEV=8 IKEDBG/6 RPT=4 IKE got SPI from key engine: SPI = 0x63ac8da0 658 08/27/2001 15:24:09.830 SEV=9 IKEDBG/0 RPT=392 172.18.124.96 Group [crlgroup] User [ipsecuser] oakley constucting quick mode 659 08/27/2001 15:24:09.830 SEV=9 IKEDBG/0 RPT=393 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing blank hash 660 08/27/2001 15:24:09.830 SEV=9 IKEDBG/0 RPT=394 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing ISA_SA for ipsec 661 08/27/2001 15:24:09.830 SEV=5 IKE/75 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] Overriding Initiator's IPSec rekeying duration from 2147483 to 28800 seconds 663 08/27/2001 15:24:09.830 SEV=9 IKEDBG/1 RPT=71 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing ipsec nonce payload 664 08/27/2001 15:24:09.830 SEV=9 IKEDBG/1 RPT=72 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing proxy ID 665 08/27/2001 15:24:09.830 SEV=7 IKEDBG/0 RPT=395 172.18.124.96 Group [crlgroup] User [ipsecuser] Transmitting Proxy Id: Remote host: 10.10.10.1 Protocol 0 Port 0 Local subnet: 0.0.0.0 mask 0.0.0.0 Protocol 0 Port 0 669 08/27/2001 15:24:09.830 SEV=7 IKEDBG/0 RPT=396 172.18.124.96 Group [crlgroup] User [ipsecuser] Sending RESPONDER LIFETIME notification to Initiator 671 08/27/2001 15:24:09.830 SEV=9 IKEDBG/0 RPT=397 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing qm hash 672 08/27/2001 15:24:09.830 SEV=8 IKEDBG/0 RPT=398 172.18.124.96 SENDING Message (msgid=7102b770) with payloads : HDR + HASH (8) ... total length : 176 674 08/27/2001 15:24:09.830 SEV=8 IKEDBG/0 RPT=399 172.18.124.96 RECEIVED Message (msgid=67342bd4) with payloads : HDR + HASH (8) + NONE (0) ... total length : 48 676 08/27/2001 15:24:09.830 SEV=9 IKEDBG/0 RPT=400 172.18.124.96 Group [crlgroup] User [ipsecuser] processing hash 677 08/27/2001 15:24:09.830 SEV=9 IKEDBG/0 RPT=401 172.18.124.96 Group [crlgroup] User [ipsecuser] loading all IPSEC SAs 678 08/27/2001 15:24:09.830 SEV=8 AUTHDBG/2 RPT=10 AUTH_Close(6) 679 08/27/2001 15:24:09.830 SEV=9 IKEDBG/1 RPT=73 172.18.124.96

Group [crlgroup] User [ipsecuser] Generating Quick Mode Key! 680 08/27/2001 15:24:09.830 SEV=9 IKEDBG/1 RPT=74 172.18.124.96 Group [crlgroup] User [ipsecuser] Generating Quick Mode Key! 681 08/27/2001 15:24:09.830 SEV=7 IKEDBG/0 RPT=402 172.18.124.96 Group [crlgroup] User [ipsecuser] Loading host: Dst: 172.18.124.132 Src: 10.10.10.1 683 08/27/2001 15:24:09.830 SEV=4 IKE/49 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] Security negotiation complete for User (ipsecuser) Responder, Inbound SPI = 0x03277ad1, Outbound SPI = 0x45e0f379 686 08/27/2001 15:24:09.830 SEV=9 IPSECDBG/6 RPT=13 IPSEC key message parse - msgtype 1, len 604, vers 1, pid 00000000, seq 0, err 0, type 2, mode 1, state 64, label 0, pad 0, spi 45e0f379, encrKeyLen 24, hashKeyLen 16, ivlen 8, alg 2, hmacAlg 3, lifetype 0, lifetime1 7633504, lifetime2 0, dsId 0 690 08/27/2001 15:24:09.830 SEV=9 IPSECDBG/1 RPT=39 Processing KEY_ADD msg! 691 08/27/2001 15:24:09.840 SEV=9 IPSECDBG/1 RPT=40 key_msghdr2secassoc(): Enter 692 08/27/2001 15:24:09.840 SEV=7 IPSECDBG/1 RPT=41 No USER filter configured 693 08/27/2001 15:24:09.840 SEV=9 IPSECDBG/1 RPT=42 KeyProcessAdd: Enter 694 08/27/2001 15:24:09.840 SEV=8 IPSECDBG/1 RPT=43 KeyProcessAdd: Adding outbound SA 695 08/27/2001 15:24:09.840 SEV=8 IPSECDBG/1 RPT=44 KeyProcessAdd: src 172.18.124.132 mask 0.0.0.0, dst 10.10.10.1 mask 0.0.0.0 696 08/27/2001 15:24:09.840 SEV=8 IPSECDBG/1 RPT=45 KeyProcessAdd: FilterIpsecAddIkeSa success 697 08/27/2001 15:24:09.840 SEV=9 IPSECDBG/6 RPT=14 IPSEC key message parse - msgtype 3, len 326, vers 1, pid 00000000, seq 0, err 0, type 2, mode 1, state 32, label 0, pad 0, spi 03277ad1, encrKeyLen 24, hashKeyLen 16, ivlen 8, alg 2, hmacAlg 3, lifetype 0, lifetime1 7631924, lifetime2 0, dsId 0 701 08/27/2001 15:24:09.840 SEV=9 IPSECDBG/1 RPT=46 Processing KEY_UPDATE msg! 702 08/27/2001 15:24:09.840 SEV=9 IPSECDBG/1 RPT=47 Update inbound SA addresses 703 08/27/2001 15:24:09.840 SEV=9 IPSECDBG/1 RPT=48 key_msghdr2secassoc(): Enter 704 08/27/2001 15:24:09.840 SEV=7 IPSECDBG/1 RPT=49 No USER filter configured 705 08/27/2001 15:24:09.840 SEV=9 IPSECDBG/1 RPT=50 KeyProcessUpdate: Enter 706 08/27/2001 15:24:09.840 SEV=8 IPSECDBG/1 RPT=51 KeyProcessUpdate: success 707 08/27/2001 15:24:09.840 SEV=8 IKEDBG/7 RPT=3 IKE got a KEY_ADD msg for SA: SPI = 0x45e0f379 708 08/27/2001 15:24:09.840 SEV=8 IKEDBG/0 RPT=403 pitcher: rcv KEY_UPDATE, spi 0x3277ad1 709 08/27/2001 15:24:09.840 SEV=4 IKE/120 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] PHASE 2 COMPLETED (msgid=67342bd4) 710 08/27/2001 15:24:09.840 SEV=8 AUTHDBG/10 RPT=10 AUTH_Int_FreeAuthCB(3eb7914) 711 08/27/2001 15:24:09.840 SEV=9 AUTHDBG/19 RPT=10 instance = 7, clone_instance = 0 712 08/27/2001 15:24:09.840 SEV=7 AUTH/13 RPT=10 Authentication session closed: handle = 6 713 08/27/2001 15:24:10.480 SEV=8 IKEDBG/0 RPT=404 172.18.124.96 RECEIVED Message (msgid=7102b770) with payloads : HDR + HASH (8) + NONE (0) ... total length : 48 **715 08/27/2001 15:24:10.490 SEV=9 IKEDBG/0 RPT=405 172.18.124.96 Group [crlgroup] User [ipsecuser] processing hash 716 08/27/2001 15:24:10.490 SEV=9 IKEDBG/0 RPT=406 172.18.124.96 Group [crlgroup] User [ipsecuser] loading all IPSEC SAs 717 08/27/2001 15:24:10.490 SEV=9 IKEDBG/1 RPT=75 172.18.124.96 Group [crlgroup] User [ipsecuser] Generating Quick Mode Key! 718 08/27/2001 15:24:10.490 SEV=9 IKEDBG/1 RPT=76 172.18.124.96 Group [crlgroup] User [ipsecuser] Generating Quick Mode Key! 719 08/27/2001 15:24:10.490 SEV=7 IKEDBG/0 RPT=407 172.18.124.96 Group [crlgroup] User [ipsecuser] Loading subnet: Dst: 0.0.0.0 mask: 0.0.0.0 Src: 10.10.10.1 721 08/27/2001 15:24:10.490 SEV=4 IKE/49 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] Security negotiation complete for User (ipsecuser) Responder, Inbound SPI = 0x63ac8da0, Outbound SPI = 0x4a1a91ee 724 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/6 RPT=15 IPSEC key message parse - msgtype 1, len 604, vers 1, pid 00000000, seq 0, err 0, type 2, mode 1, state 64, label 0, pad 0, spi 4a1a91ee, encrKeyLen 24, hashKeyLen 16, ivlen 8, alg 2, hmacAlg 3, lifetype 0, lifetime1 7633504, lifetime2 0, dsId 0 728 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/1 RPT=52 Processing KEY_ADD msg! 729 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/1 RPT=53 key_msghdr2secassoc(): Enter 730 08/27/2001 15:24:10.490 SEV=7 IPSECDBG/1 RPT=54 No USER filter configured 731 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/1 RPT=55 KeyProcessAdd: Enter 732 08/27/2001 15:24:10.490 SEV=8 IPSECDBG/1 RPT=56 KeyProcessAdd: Adding outbound SA 733 08/27/2001 15:24:10.490 SEV=8 IPSECDBG/1 RPT=57 KeyProcessAdd: src 0.0.0.0 mask 255.255.255.255, dst 10.10.10.1 mask 0.0.0.0 734 08/27/2001 15:24:10.490 SEV=8 IPSECDBG/1 RPT=58 KeyProcessAdd: FilterIpsecAddIkeSa success 735 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/6 RPT=16 IPSEC key message parse - msgtype 3, len 326, vers 1, pid 00000000, seq 0, err 0, type 2, mode 1, state 32, label 0, pad 0, spi 63ac8da0, encrKeyLen 24, hashKeyLen 16, ivlen 8, alg 2, hmacAlg 3, lifetype 0, lifetime1 7631924, lifetime2 0, dsId 0 739 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/1 RPT=59 Processing KEY_UPDATE msg! 740 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/1 RPT=60 Update inbound SA addresses 741 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/1 RPT=61 key_msghdr2secassoc(): Enter 742 08/27/2001 15:24:10.490 SEV=7 IPSECDBG/1 RPT=62 No USER filter configured 743 08/27/2001 15:24:10.490 SEV=9 IPSECDBG/1 RPT=63 KeyProcessUpdate: Enter 744 08/27/2001 15:24:10.490 SEV=8 IPSECDBG/1 RPT=64 KeyProcessUpdate: success 745 08/27/2001 15:24:10.490 SEV=8 IKEDBG/7 RPT=4 IKE got a KEY_ADD msg for SA: SPI = 0x4a1a91ee 746 08/27/2001 15:24:10.490 SEV=8 IKEDBG/0 RPT=408 pitcher: rcv KEY_UPDATE, spi 0x63ac8da0 747 08/27/2001 15:24:10.490 SEV=4 IKE/120 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] PHASE 2 COMPLETED (msgid=7102b770) 748 08/27/2001 15:24:13.390 SEV=8 IKEDBG/0 RPT=409 172.18.124.96 RECEIVED Message (msgid=75c17db8) with payloads : HDR + HASH (8)**

+ DELETE (12) + NONE (0) ... total length : 68 750 08/27/2001 15:24:13.390 SEV=9 IKEDBG/0 RPT=410 172.18.124.96 Group [crlgroup] User [ipsecuser] processing hash 751 08/27/2001 15:24:13.390 SEV=9 IKEDBG/0 RPT=411 processing delete 752 08/27/2001 15:24:13.390 SEV=5 IKE/50 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] Connection terminated for peer ipsecuser (Peer Terminate) Remote Proxy 10.10.10.1, Local Proxy 0.0.0.0 755 08/27/2001 15:24:13.390 SEV=7 IKEDBG/9 RPT=3 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE Deleting SA: Remote Proxy 10.10.10.1, Local Proxy 0.0.0.0 757 08/27/2001 15:24:13.390 SEV=9 IPSECDBG/6 RPT=17 IPSEC key message parse - msgtype 2, len 258, vers 1, pid 00000000, seq 0, err 0, type 2, mode 0, state 32, label 0, pad 0, spi 63ac8da0, encrKeyLen 0, hashKeyLen 0, ivlen 0, alg 0, hmacAlg 0, lifetype 0, lifetime1 7633504, lifetime2 0, dsId 0 761 08/27/2001 15:24:13.390 SEV=9 IPSECDBG/1 RPT=65 Processing KEY_DELETE msg! 762 08/27/2001 15:24:13.390 SEV=9 IPSECDBG/6 RPT=18 IPSEC key message parse - msgtype 2, len 258, vers 1, pid 00000000, seq 0, err 0, type 2, mode 0, state 64, label 0, pad 0, spi 4a1a91ee, encrKeyLen 0, hashKeyLen 0, ivlen 0, alg 0, hmacAlg 0, lifetype 0, lifetime1 7631924, lifetime2 0, dsId 0 766 08/27/2001 15:24:13.390 SEV=9 IPSECDBG/1 RPT=66 Processing KEY_DELETE msg! 767 08/27/2001 15:24:13.390 SEV=9 IPSECDBG/1 RPT=67 key_msghdr2secassoc(): Enter 768 08/27/2001 15:24:13.390 SEV=7 IPSECDBG/1 RPT=68 No USER filter configured 769 08/27/2001 15:24:13.390 SEV=8 IKEDBG/0 RPT=412 pitcher: received key delete msg, spi 0x63ac8da0 770 08/27/2001 15:24:13.390 SEV=8 IKEDBG/0 RPT=413 pitcher: received key delete msg, spi 0x4a1a91ee 771 08/27/2001 15:24:13.400 SEV=8 IKEDBG/0 RPT=414 172.18.124.96 RECEIVED Message (msgid=8c5dbd18) with payloads : HDR + HASH (8) + DELETE (12) + NONE (0) ... total length : 68 773 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=415 172.18.124.96 Group [crlgroup] User [ipsecuser] processing hash 774 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=416 processing delete 775 08/27/2001 15:24:13.400 SEV=5 IKE/50 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] Connection terminated for peer ipsecuser (Peer Terminate) Remote Proxy 10.10.10.1, Local Proxy 172.18.124.132 778 08/27/2001 15:24:13.400 SEV=7 IKEDBG/9 RPT=4 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE Deleting SA: Remote Proxy 10.10.10.1, Local Proxy 172.18.124.132 780 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=417 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE SA MM:17040521 rcv'd Terminate: state MM_ACTIVE flags 0x0061f042, refcnt 1, tuncnt 0 783 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=418 172.18.124.96 Group [crlgroup] User [ipsecuser] IKE SA MM:17040521 terminating: flags 0x0061f002, refcnt 0, tuncnt 0 785 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=419 sending delete message 786 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=420 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing blank hash 787 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=421 constructing delete payload 788 08/27/2001 15:24:13.400 SEV=9 IKEDBG/0 RPT=422 172.18.124.96 Group [crlgroup] User [ipsecuser] constructing qm hash 789 08/27/2001 15:24:13.400 SEV=8 IKEDBG/0 RPT=423 172.18.124.96 SENDING Message (msgid=37dd4154) with payloads : HDR + HASH (8) ... total length : 76 791 08/27/2001 15:24:13.400 SEV=9 IPSECDBG/6 RPT=19 IPSEC key message parse - msgtype 2, len 258, vers 1, pid 00000000, seq 0, err 0, type 2, mode 0, state 32, label 0, pad 0, spi 03277ad1, encrKeyLen 0, hashKeyLen 0, ivlen 0, alg 0, hmacAlg 0, lifetype 0, lifetime1 7633504, lifetime2 0, dsId 0 795 08/27/2001 15:24:13.400 SEV=9 IPSECDBG/1 RPT=69 Processing KEY_DELETE msg! 796 08/27/2001 15:24:13.400 SEV=4 AUTH/27 RPT=2 10.10.10.1 User [ipsecuser] disconnected: Duration: 0:00:03 Bytes xmt: 0 Bytes rcv: 0 Reason: User Requested 798 08/27/2001 15:24:13.400 SEV=9 IPSECDBG/6 RPT=20 IPSEC key message parse - msgtype 2, len 258, vers 1, pid 00000000, seq 0, err 0, type 2, mode 0, state 64, label 0, pad 0, spi 45e0f379, encrKeyLen 0, hashKeyLen 0, ivlen 0, alg 0, hmacAlg 0, lifetype 0, lifetime1 7631924, lifetime2 0, dsId 0 802 08/27/2001 15:24:13.400 SEV=9 IPSECDBG/1 RPT=70 Processing KEY_DELETE msg! 803 08/27/2001 15:24:13.400 SEV=9 IPSECDBG/1 RPT=71 key_msghdr2secassoc(): Enter 804 08/27/2001 15:24:13.400 SEV=7 IPSECDBG/1 RPT=72 No USER filter configured 805 08/27/2001 15:24:13.400 SEV=8 IKEDBG/0 RPT=424 pitcher: received key delete msg, spi 0x3277ad1 806 08/27/2001 15:24:13.400 SEV=8 IKEDBG/0 RPT=425 pitcher: received key delete msg, spi 0x45e0f379 807 08/27/2001 15:24:13.400 SEV=6 IKE/38 RPT=3 172.18.124.96 Header invalid, missing SA payload! (next payload = 8) 808 08/27/2001 15:40:47.290 SEV=4 AUTH/28 RPT=4 Management user admin disconnected: duration 0:30:09 809 08/27/2001 15:44:49.770 SEV=3 HTTP/7 RPT=3 172.18.124.96 HTTP 401 Unauthorized: Authorization Failed 810 08/27/2001 15:44:57.200 SEV=5 AUTH/35 RPT=5 User [admin] attempted ADMIN logon.. ! 811 08/27/2001 15:44:57.200 SEV=4 AUTH/21 RPT=7 User admin connected 812 08/27/2001 15:44:57.200 SEV=4 HTTP/47 RPT=5 172.18.124.96 New administrator login: admin. 813 08/27/2001 15:51:51.510 SEV=1 REBOOT/1 RPT=1 Reboot scheduled immediately. 814 08/27/2001 15:51:51.510 SEV=4 AUTH/28 RPT=5 Management user admin disconnected: duration 0:06:54 815 08/27/2001 15:52:17.610 SEV=4 CONFIG/17 RPT=4 Done writing configuration file, Success. 816 08/27/2001 15:52:17.610 SEV=1 REBOOT/6 RPT=1 Rebooting VPN 3000 Concentrator Series now. 1 08/27/2001 15:52:57.240 SEV=1 EVENT/37 RPT=1 Reset Reason : 2 (Hardware-Reset) 2 08/27/2001 15:52:52.410 SEV=5 CAPI/7 RPT=1 CAPI - SEP Slot #1 disabled 3 08/27/2001 15:52:56.100 SEV=4 CONFIG/15 RPT=1 READ header End not found. 4 08/27/2001 15:52:57.280 SEV=4 HTTP/28 RPT=1 HTTP server starting. 5 08/27/2001 15:52:57.650 SEV=3 IP/1 RPT=1 IP Interface 1 status changed to Link Up. 6 08/27/2001 15:52:57.670 SEV=3 IP/1 RPT=2 IP

Interface 2 status changed to Link Up. 7 08/27/2001 15:52:57.960 SEV=3 IP/2 RPT=1 IP Interface 1 status changed to Link Down. 8 08/27/2001 15:52:57.960 SEV=3 IP/2 RPT=2 IP Interface 2 status changed to Link Down. 9 08/27/2001 15:52:59.960 SEV=3 IP/1 RPT=3 IP Interface 1 status changed to Link Up. 10 08/27/2001 15:53:02.680 SEV=5 SSL/5 RPT=1 SSL Initialized. 11 08/27/2001 15:53:02.680 SEV=4 TELNETDBG/1 RPT=1 Telnetd started 12 08/27/2001 15:53:02.680 SEV=4 TELNET/3 RPT=1 Telnetd server running 13 08/27/2001 15:53:02.690 SEV=8 AUTHDBG/13 RPT=1 AUTH_MgmtInitServer(6c5800, 1501) 14 08/27/2001 15:53:02.690 SEV=8 AUTHDBG/95 RPT=1 LdapApiOpen(eee2bc) 15 08/27/2001 15:53:02.690 SEV=8 AUTHDBG/13 RPT=2 AUTH_MgmtInitServer(6c5800, 1) 16 08/27/2001 15:53:02.690 SEV=8 AUTHDBG/8 RPT=1 AUTH_TerminateSessions(e3599c) 17 08/27/2001 15:53:02.700 SEV=4 PPTP/25 RPT=1 Sockets listening for PPTP connections on socket 1 18 08/27/2001 15:53:02.710 SEV=7 CERT/36 RPT=1 Load trusted certificate: filename = SIGN0013.PEM 19 08/27/2001 15:53:02.730 SEV=7 CERT/37 RPT=1 Load identity certificate: filename = CERT0005.PEM 20 08/27/2001 15:53:02.810 SEV=8 AUTHDBG/44 RPT=1 IntDB_Open(e3599c) 21 08/27/2001 15:53:02.810 SEV=4 AUTH/15 RPT=1 Server name = Internal, type = Internal, status = Active 22 08/27/2001 15:53:02.810 SEV=9 AUTHDBG/17 RPT=1 (Auth) index_max = 2 23 08/27/2001 15:53:02.810 SEV=8 AUTHDBG/13 RPT=3 AUTH_MgmtInitServer(6c5800, 2) 24 08/27/2001 15:53:02.810 SEV=8 AUTHDBG/8 RPT=2 AUTH_TerminateSessions(e35b94) 25 08/27/2001 15:53:02.910 SEV=8 AUTHDBG/24 RPT=1 Radius_Open(e35b94) 26 08/27/2001 15:53:02.910 SEV=7 AUTH/1 RPT=1 UDP socket opened: 1, server = 172.18.124.109 27 08/27/2001 15:53:02.910 SEV=7 AUTH/1 RPT=2 UDP socket opened: 1, server = 172.18.124.109 28 08/27/2001 15:53:02.910 SEV=4 AUTH/15 RPT=2 Server name = 172.18.124.109, type = RADIUS, status = Active 29 08/27/2001 15:53:02.910 SEV=9 AUTHDBG/17 RPT=2 (Auth) index_max = 3 30 08/27/2001 15:53:03.730 SEV=4 SSH/2 RPT=1 SSH server starting. 31 08/27/2001 16:06:29.890 SEV=5 AUTH/35 RPT=1 User [admin] attempted ADMIN logon.. ! 32 08/27/2001 16:06:29.890 SEV=4 AUTH/21 RPT=1 User admin connected 33 08/27/2001 16:06:29.890 SEV=4 HTTP/47 RPT=1 172.18.124.96 New administrator login: admin.

Client VPN

228 16:13:15.088 08/27/01 Sev=Info/6 DIALER/0x63300002 Initiating connection. 229 16:13:15.098 08/27/01 Sev=Info/4 CM/0x63100002 Begin connection process 230 16:13:15.439 08/27/01 Sev=Info/4 CM/0x63100004 Establish secure connection using Ethernet 231 16:13:15.439 08/27/01 Sev=Info/4 CM/0x63100026 Attempt connection with server "172.18.124.132" 232 16:13:15.439 08/27/01 Sev=Info/6 IKE/0x6300003B Attempting to establish a connection with 172.18.124.132. 233 16:13:15.959 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK MM (SA, VID, VID, VID) to 172.18.124.132 234 16:13:15.969 08/27/01 Sev=Info/4 IPSEC/0x63700014 Deleted all keys 235 16:13:15.969 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 236 16:13:15.969 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK MM (SA) from 172.18.124.132 237 16:13:16.019 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK MM (KE, NON) to 172.18.124.132 238 16:13:16.059 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 239 16:13:16.059 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK MM (KE, NON, CERT_REQ, VID, VID, VID, VID) from 172.18.124.132 240 16:13:16.059 08/27/01 Sev=Info/5 IKE/0x63000059 Vendor ID payload = 12F5F28C457168A9702D9FE274CC0100 241 16:13:16.059 08/27/01 Sev=Info/5 IKE/0x63000001 Peer is a Cisco-Unity compliant peer 242 16:13:16.059 08/27/01 Sev=Info/5 IKE/0x63000059 Vendor ID payload = 09002689DFD6B712 243 16:13:16.059 08/27/01 Sev=Info/5 IKE/0x63000059 Vendor ID payload = 9A21C90230105BB437E5BE5FAF5229A5 244 16:13:16.059 08/27/01 Sev=Info/5 IKE/0x63000059 Vendor ID payload = 1F07F70EAA6514D3B0FA96542A500300 245 16:13:16.109 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK MM *(ID, CERT, CERT_REQ, SIG, NOTIFY:STATUS_INITIAL_CONTACT) to 172.18.124.132 246 16:13:16.480 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 247 16:13:16.480 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK MM *(ID, CERT, SIG, VID) from 172.18.124.132 248 16:13:16.590 08/27/01 Sev=Info/5 IKE/0x63000059 Vendor ID payload = AFCAD71368A1F1C96B8696FC77570100 249 16:13:16.590 08/27/01 Sev=Info/5 IKE/0x63000001 Peer supports DPD 250 16:13:16.590 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 251 16:13:16.590 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK TRANS *(HASH, ATTR) from 172.18.124.132 252 16:13:16.590 08/27/01 Sev=Info/4 CM/0x63100015 Launch xAuth application 253 16:13:20.075 08/27/01 Sev=Info/4 CM/0x63100017 xAuth application returned 254 16:13:20.075 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK TRANS *(HASH, ATTR) to 172.18.124.132 255 16:13:20.376 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 256 16:13:20.376 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK TRANS *(HASH, ATTR) from 172.18.124.132 **257 16:13:20.376 08/27/01 Sev=Info/4 CM/0x6310000E Established Phase 1 SA. 1 Phase 1 SA in the system** 258 16:13:20.376 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK TRANS *(HASH, ATTR) to 172.18.124.132 259 16:13:20.376 08/27/01 Sev=Info/4 IKE/0x63000013**

SENDING >>> ISAKMP OAK TRANS *(HASH, ATTR) to 172.18.124.132 260 16:13:20.386 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 261 16:13:20.386 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK TRANS *(HASH, ATTR) from 172.18.124.132 262 16:13:20.386 08/27/01 Sev=Info/5 IKE/0x63000010 MODE_CFG_REPLY: Attribute = INTERNAL_IPV4_ADDRESS: , value = 10.10.10.1 263 16:13:20.386 08/27/01 Sev=Info/5 IKE/0x6300000D MODE_CFG_REPLY: Attribute = MODECFG_UNITY_SAVEPWD: , value = 0x00000000 264 16:13:20.386 08/27/01 Sev=Info/5 IKE/0x6300000D MODE_CFG_REPLY: Attribute = MODECFG_UNITY_PFS: , value = 0x00000000 265 16:13:20.396 08/27/01 Sev=Info/4 CM/0x63100019 Mode Config data received 266 16:13:20.436 08/27/01 Sev=Info/5 IKE/0x63000055 Received a key request from Driver for IP address 172.18.124.132, GW IP = 172.18.124.132 267 16:13:20.436 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK QM *(HASH, SA, NON, ID, ID) to 172.18.124.132 268 16:13:20.436 08/27/01 Sev=Info/5 IKE/0x63000055 Received a key request from Driver for IP address 10.10.10.255, GW IP = 172.18.124.132 269 16:13:20.436 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK QM *(HASH, SA, NON, ID, ID) to 172.18.124.132 270 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 271 16:13:20.446 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK INFO *(HASH, NOTIFY:STATUS_RESP_LIFETIME) from 172.18.124.132 **272 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x63000044 RESPONDER-LIFETIME notify has value of 86400 seconds 273 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x63000046 This SA has already been alive for 5 seconds, setting expiry to 86395 seconds from now** 274 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 275 16:13:20.446 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK QM *(HASH, SA, NON, ID, ID, NOTIFY:STATUS_RESP_LIFETIME) from 172.18.124.132 276 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x63000044 RESPONDER-LIFETIME notify has value of 28800 seconds 277 16:13:20.446 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK QM *(HASH) to 172.18.124.132 278 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x63000058 Loading IPsec SA (Message ID = 0x48935FCE OUTBOUND SPI = 0x3943F7FF INBOUND SPI = 0x65B16829) 279 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x63000025 Loaded OUTBOUND ESP SPI: 0x3943F7FF 280 16:13:20.446 08/27/01 Sev=Info/5 IKE/0x63000026 Loaded INBOUND ESP SPI: 0x65B16829 **281 16:13:20.446 08/27/01 Sev=Info/4 CM/0x6310001A One secure connection established 282 16:13:20.496 08/27/01 Sev=Info/6 DIALER/0x63300003 Connection established.** 283 16:13:20.556 08/27/01 Sev=Info/6 DIALER/0x63300008 MAPI32 Information - Outlook not default mail client 284 16:13:21.097 08/27/01 Sev=Info/5 IKE/0x6300002F Received ISAKMP packet: peer = 172.18.124.132 285 16:13:21.097 08/27/01 Sev=Info/4 IKE/0x63000014 RECEIVING <<< ISAKMP OAK QM *(HASH, SA, NON, ID, ID, NOTIFY:STATUS_RESP_LIFETIME) from 172.18.124.132 286 16:13:21.097 08/27/01 Sev=Info/5 IKE/0x63000044 RESPONDER-LIFETIME notify has value of 28800 seconds 287 16:13:21.097 08/27/01 Sev=Info/4 IKE/0x63000013 SENDING >>> ISAKMP OAK QM *(HASH) to 172.18.124.132 288 16:13:21.097 08/27/01 Sev=Info/5 IKE/0x63000058 Loading IPsec SA (Message ID = 0x1FE7AC28 OUTBOUND SPI = 0x557D6E94 INBOUND SPI = 0x8A8A034D) 289 16:13:21.107 08/27/01 Sev=Info/5 IKE/0x63000025 Loaded OUTBOUND ESP SPI: 0x557D6E94 290 16:13:21.107 08/27/01 Sev=Info/5 IKE/0x63000026 Loaded INBOUND ESP SPI: 0x8A8A034D 291 16:13:21.107 08/27/01 Sev=Info/4 CM/0x63100022 Additional Phase 2 SA established. 292 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x63700014 Deleted all keys **293 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x63700010 Created a new key structure 294 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x6370000F Added key with SPI=0xfff74339 into key list** 295 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x63700010 Created a new key structure 296 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x6370000F Added key with SPI=0x2968b165 into key list 297 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x63700010 Created a new key structure 298 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x6370000F Added key with SPI=0x946e7d55 into key list 299 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x63700010 Created a new key structure 300 16:13:21.107 08/27/01 Sev=Info/4 IPSEC/0x6370000F Added key with SPI=0x4d038a8a into key list

Informations connexes

- Page d'assistance des concentrateurs VPN Cisco 3000
- Page d'assistance du Client VPN 3000 Series Cisco
- Page d'assistance IPsec
- Support et documentation techniques - Cisco Systems