

# åœ`ISEä,Šé... ½®å,,²å~å°«

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å¾žGUIé...½®NFSå,,²å~å°«

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- çfççŸ
- FTP
- SFTP
- NFS
- CD-ROM
- HTTP
- HTTPS

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GBi¼œä,âž<éf"ç½²100 GBi¼œâ»šâž<éf"ç½²200 GBâ€,

ISEâ,,²â~â°«â€-ä»¥é€šé€ŽISEçš,,GUIâ'œCLIé€²è;œé...ç½®i¼œä,â€ç" " æ-¼ä»¥ä,ç" " é€"i¼š

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## çµæ...<

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â¼žGUIé...ç½®FTPâ,,²â~â°«

æ¥é©Ÿ1.è|âœ"ISEä,šé...ç½®â,,²â~â°«i¼œè«ç™»â...¥â^°ISE GUIä,â°žè^èè³ Administration >  
System > Maintenance > Repository.ç,,¶â¼œæœ%œä,€ä, <Addä,i¼œâ!,âœ-æ%œççªâ€,

Identity Services Engine Administration

System Maintenance

Repository List

Repository Name	Protocol	Host
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Repository Name é FTP ä½œç, °á"ášã€ç,, ¶á¼Œè¼,á...¥ Server Name, Path, User Name,á'Œ Password¼Œç,, ¶á¼ŒæŒ%öä, €ä, <Submitä,¼Œä!,áœ-æ%œçœ°ã€,

Identity Services Engine Administration

System Maintenance

Repository List > Add Repository

Repository Configuration

Repository Name

\* Protocol

Location

\* Server Name

\* Path

Credentials

\* User Name

\* Password

á¼žCLIé...ç½®FTPá,,²ã~ã«

é€š€ŽSSHç™»á...¥á^°ISEç~€»žçš„CLIä„|é«è;Œé€™ä°á'½ä»¤ã€,

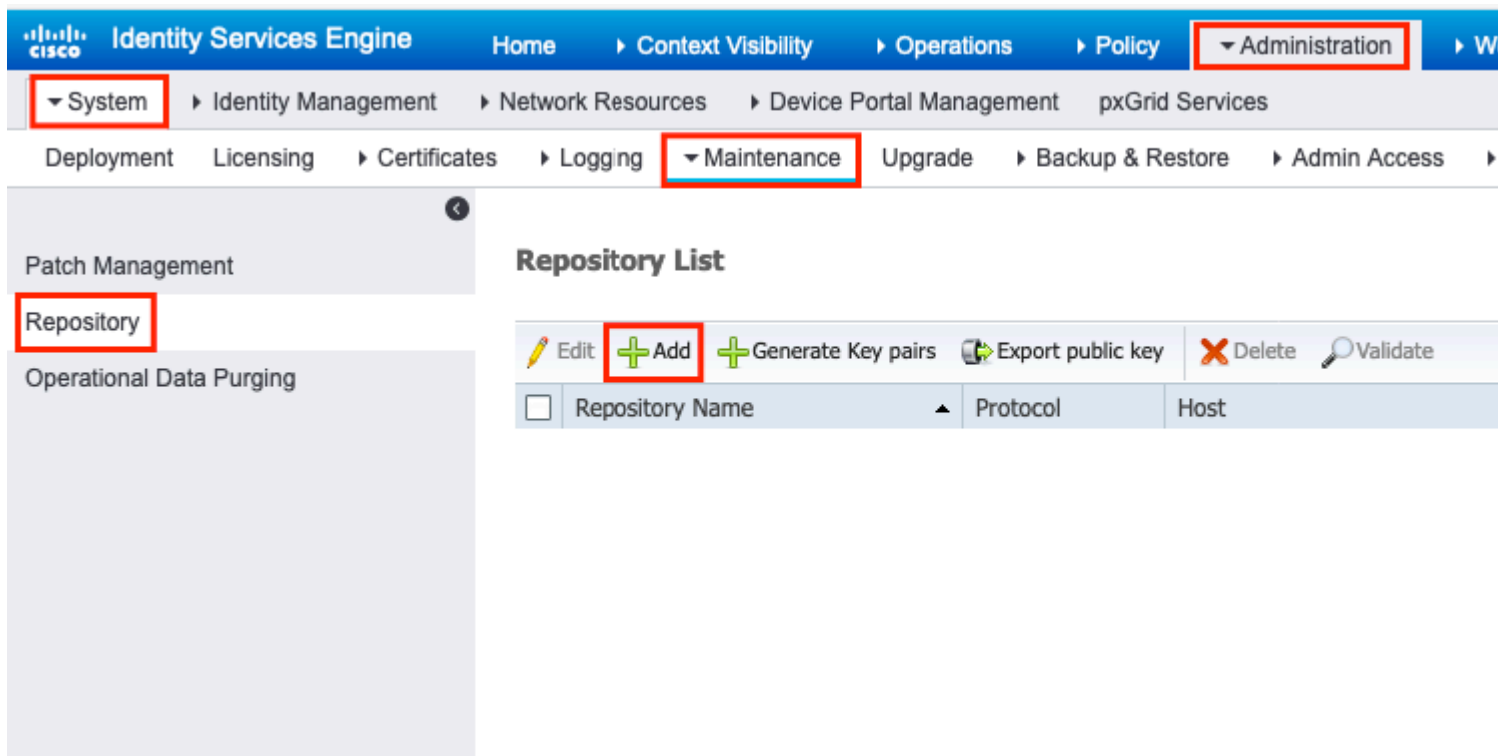
```
ise/admin#
ise/admin# configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
ise/admin(config)# repository FTP-Repo
ise/admin(config-Repository)# url ftp://10.106.37.174/

ise/adminconfig-Repository)# user <Username> password plain <Password>
ise/admin(config-Repository)# exit
ise/admin(config)# exit
ise/admin#
```

é...«ç½®SFTPá,,²á~á°«

á¾žGUIé...«ç½®SFTPá,,²á~á°«

æ¥é©Ÿ1.è!«áœ`ISEä„Šé...«ç½®á,,²á~á°«ï¼Œ««ç™»á...¥á^°ISE GUIä„|á°Žè^aè‡³ Administration > System > Maintenance > Repository.ç„,¶á¾žŒæŒ%öä„€ä„<Addä„i¼Œä!„áœ-æ%œç¤°ã€,



æ¥é©Ÿ2.æ««¾» Repository Name é«„æ"† SFTP ä½œç„°á«"á@šã€„ç„¶á¾žŒè¼„á...¥ Server Name, Path, User Name,á'Œ Passwordi¼Œç„,¶á¾žŒæŒ%öä„€ä„<Submitä„i¼Œä!„áœ-æ%œç¤°ã€,

CISCO Identity Services Engine

Home > Context Visibility > Operations > Policy > Administration

System > Identity Management > Network Resources > Device Portal Management > pxGrid Services

Deployment Licensing > Certificates > Logging > Maintenance Upgrade > Backup & Restore > Admin Access

Patch Management

Repository

Operational Data Purging

Repository List > Add Repository

### Repository Configuration

\* Repository Name: SFTP-Repo

\* Protocol: SFTP

**Location**

\* Server Name: 10.106.37.34

\* Path: /

**Credentials**

\* Enable PKI authentication:


\* User Name: pan

\* Password: .....

Submit Cancel

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ç³>çµâ°†é¡¬çª°â½^â†°æ¶¶æ◆-ã€€,è©²æ¶¶^æ◆-æ◆◆çª°æ,¨ ä½ç¨¨CLIæ-°âçŽSFTPä¼°æœ◆â™¨ çš,,ä,»æ©

 Host key of sftp server must be added through CLI using 'crypto host\_key add' exec command before this repository can be used. Also ensure that the host key string matches the host name used in the URL of the repository configuration.

OK

æŸé©Ÿ4.éœœ◆ŽSSHç™»â...Ÿâ^°ISEç¬€»žçš,,CLIä,¡ ä½ç¨¨ â½ä» crypto host\_key add host <ip address of the server> æ-°âçžä,»æ©Ÿé†‘é°ã€,

```
ise/admin# crypto host_key add host 10.106.37.34
host key fingerprint added
Operating in CiscoSSL FIPS mode

# Host 10.106.37.34 found: line 1
10.106.37.34 RSA SHA256:exFnNITDhafaNPFr35x6kC1pR0iTP6xS+LBmtIXPfnk
ise/admin#
```

## 3/4 CLI é... ç 1/2 @ SFTP ä,, 2 ä ~ ä ° «

é € é é Ž SSH ç™ » ä... ¥ ISE ç ¯ € é » ž ç š,, CLI 1/4 Ç ç,, ¶ ä 3/4 Ç ä ÿ · è ; Ç ä, < ä ^ — ä 1/2 ä » ¢ 1/4 š

```
ise/admin#
```

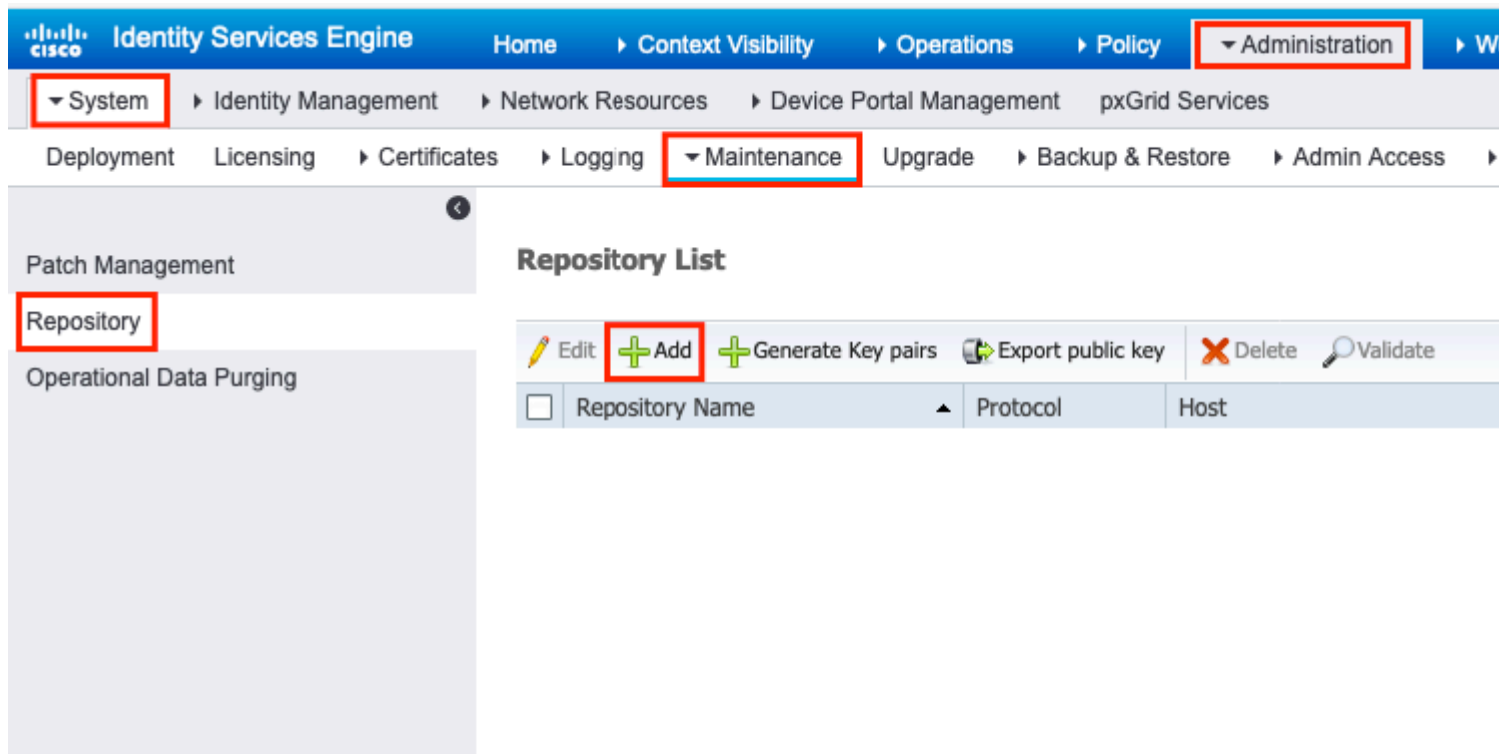
```
ise/admin# configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
ise/admin(config)# repository SFTP-Repo
ise/admin(config-Repository)# url sftp://10.106.37.34/
```

```
ise/admin(config-Repository)# user <Username> password plain <Password>
ise/admin(config-Repository)# exit
ise/admin(config)# exit
ise/admin#
```

## é... ç 1/2 @ NFS ä,, 2 ä ~ ä ° «

## 3/4 GUI é... ç 1/2 @ NFS ä,, 2 ä ~ ä ° «

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æ ¥ € © Ÿ 2. æ ç ç 3/4 » Repository Name é ç, æ " ‡ NFS ä 1/2 ç ç, ° ä " ä @ š ä €,, ¶ ä 3/4 Ç è 1/4 ä... ¥ Server Name ä Ç Path 1/4 Ç ç,, ¶ ä 3/4 Ç æ Ç % ä, € ä, < Submit ä, i 1/4 Ç ä !, ä æ - æ % o € ç ¢ ° ä €,

Identity Services Engine Home > Context Visibility > Operations > Policy > A

System > Identity Management > Network Resources > Device Portal Management > pxGrid Services

Deployment Licensing > Certificates > Logging Maintenance Upgrade > Backup & Restore

Patch Management

Repository

Operational Data Purging

Repository List > Add Repository

Repository Configuration

\* Repository Name NFS-Repo

\* Protocol NFS

Location

\* Server Name 10.106.37.200

\* Path /nfs-repo

Submit Cancel

CLI

SSH ISE CLI

```
ise/admin#
```

```
ise/admin# configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
ise/admin(config)# repository NFS-Repo
ise/admin(config-Repository)# url nfs://10.106.37.200:/nfs-repo
ise/admin(config-Repository)# exit
ise/admin(config)# exit
ise/admin#
```

ISE

GUI

Administration > System > Maintenance > Repository

Identity Services Engine Home Context Visibility Operations Policy Administration

System Identity Management Network Resources Device Portal Management pxGrid Services

Deployment Licensing Certificates Logging Maintenance Upgrade Backup & Restore Admin Access

Patch Management

Repository

Operational Data Purging

### Repository List

Edit Add Generate Key pairs Export public key Delete Validate

<input type="checkbox"/>	Repository Name	Protocol	Host
--------------------------	-----------------	----------	------

Repository Name é,æ"† DISK ä½œç,°ã"á@šã€,,¶ã¼Œè¼,ã...¥ Path ç,,¶ã¼ŒæŒ%öä,€ä, <Submitä, i¼ŒŒä!,ãœ-æ%œŒçºã€,

Identity Services Engine Home Context Visibility Operations Policy Administration

System Identity Management Network Resources Device Portal Management pxGrid Services

Deployment Licensing Certificates Logging Maintenance Upgrade Backup & Restore

Patch Management

Repository

Operational Data Purging

### Repository List > Add Repository

#### Repository Configuration

\* Repository Name Local-Repo

\* Protocol DISK

Location

\* Path /

Submit Cancel

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ise/admin#

```
ise/admin# configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
ise/admin(config)# repository Local-Repo
ise/admin(config-Repository)# url disk:/
ise/admin(config-Repository)# exit
ise/admin(config)# exit
ise/admin#
```

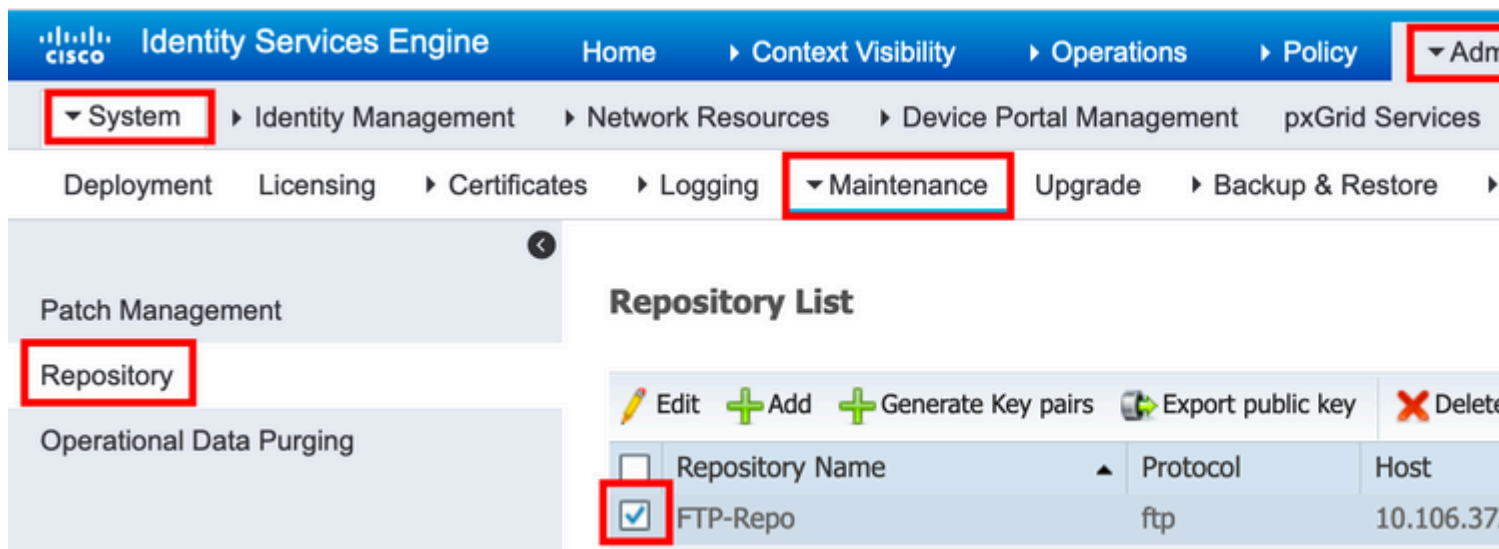
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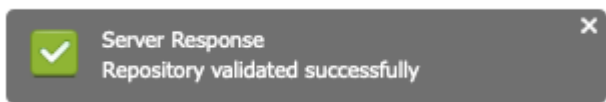
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ä¼ç'GUIé©—è%o

è¼ä¼ç'GUIé©—è%oá,,²á~á°«¼Œè«á°Žè^aè³ Administration > System > Maintenance > Repository¼Œé¼æ"‡á,,²á~á°«¼Œç,,¼á¼ŒæŒ%ä,€ä,¼ Validateä,¼Œá!,áœ—æ%œçœã€,



æŒ%ä,€ä,¼¼ŒValidate¼Œæ,,á¼...éç²á— Repository validated successfully  
guiä,šçš,,éÿ¼æ‡%¼Œá!,áœ—æ%œçœã€,



ä¼ç'CLIé©—è%o

Repository <name of the repository>. show repository <name of the repository>. show repository <name of the repository>.

```
ise/admin#  
ise/admin# show repository FTP-Repo  
Config-Backup-CFG10-200307-1043.tar.gpg  
ise/admin#
```

## Config-Backup-CFG10-200307-1043.tar.gpg

Repository <name of the repository>. show repository <name of the repository>.

<#root>

```
ise-1/pan#
```

```
debug copy 7
```

```
ise-1/pan#
```

```
debug transfer 7
```

```
ise-1/pan#
```

```
ise-1/pan# 6 [25683]:[info] transfer: cars_xfer.c[220] [system]: ftp dir of repository FTP-Repo requested  
7 [25683]:[debug] transfer: cars_xfer_util.c[2017] [system]: ftp get dir for repos FTP-Repo  
7 [25683]:[debug] transfer: cars_xfer_util.c[2029] [system]: initializing curl  
7 [25683]:[debug] transfer: cars_xfer_util.c[2040] [system]: full url is ftp://10.106.37.174/ISE/  
7 [25683]:[debug] transfer: cars_xfer_util.c[1928] [system]: initializing curl  
7 [25683]:[debug] transfer: cars_xfer_util.c[1941] [system]: full url is ftp://10.106.37.174/ISE/Config-Backup-CFG10-200307-1043.tar.gpg  
7 [25683]:[debug] transfer: cars_xfer_util.c[1962] [system]: res: 0  
7 [25683]:[debug] transfer: cars_xfer_util.c[1966] [system]: res: 0-----filetime Config-Backup-CFG10-200307-1043.tar.gpg  
7 [25683]:[debug] transfer: cars_xfer_util.c[1972] [system]: filetime Config-Backup-CFG10-200307-1043.tar.gpg  
7 [25683]:[debug] transfer: cars_xfer_util.c[1976] [system]: filesize Config-Backup-CFG10-200307-1043.tar.gpg  
6 [25683]:[info] transfer: cars_xfer.c[130] [system]: ftp copy out of /opt/backup/backup-Config-Backup-CFG10-200307-1043.tar.gpg  
6 [25683]:[info] transfer: cars_xfer_util.c[787] [system]: curl version: libcurl/7.29.0 OpenSSL/1.0.2s zlib/1.2.8  
7 [25683]:[debug] transfer: cars_xfer_util.c[799] [system]: full url is ftp://10.106.37.174/ISE/Config-Backup-CFG10-200307-1043.tar.gpg
```

Repository <name of the repository>. show repository <name of the repository>.

```
ise-1/pan#
```

```
ise-1/pan# no debug copy 7
```

```
ise-1/pan# no debug transfer 7
```

```
ise-1/pan#
```

Repository <name of the repository>. show repository <name of the repository>.

1. Operations > Troubleshoot > Diagnostic tools > TCP Dump
2. Config-Backup-CFG10-200307-1043.tar.gpg

3. [TCP Dump](#)

The screenshot displays the Cisco Identity Services Engine (ISE) web interface. The top navigation bar includes 'Home', 'Context Visibility', 'Operations', 'Policy', and 'Administration'. Under 'Operations', the 'Troubleshoot' menu is expanded, showing 'Diagnostic Tools' and 'Download Logs'. The 'Diagnostic Tools' menu is further expanded, highlighting 'TCP Dump'. The main content area is titled 'TCP Dump' and contains the following configuration options:

- Status: Stopped (with a red minus icon) and a blue 'Start' button.
- Host Name: ise-1
- Network Interface: GigabitEthernet 0
- Promiscuous Mode: On (selected with a blue radio button) and Off (unselected with a white radio button).
- Filter: ip host 10.106.37.174 (with an example: 'ip host helios and not iceberg')
- Format: Raw Packet Data

Administration > System > Maintenance > Repository > Validate > Operations > Troubleshoot > Diagnostic tools > TCP Dump



General Tools

RADIUS Authentication Trouble...

Execute Network Device Comm...

Evaluate Configuration Validator

Posture Troubleshooting

EndPoint Debug

TCP Dump

Session Trace Tests

TrustSec Tools

## TCP Dump

Monitor the packet headers on the network and save to a file (up to 5 Minutes)

Status Stopped Start

Host Name ise-1

Network Interface GigabitEthernet 0

Promiscuous Mode  On  Off

Filter ip host 10.106.37.174

Example: 'ip host helios and not iceberg'

Format Raw Packet Data

## Dump File

Last created on Tue Apr 21 07:37:24 IST 2020

FileSize : 9062 bytes

Format : Raw Packet Data

Host Name : ise-1

Network Interface : GigabitEthernet 0

Promiscuous Mode : On

Filter : ip host 10.106.37.174

Download

Delete

## 關於此翻譯

思科已使用電腦和人工技術翻譯本文件，讓全世界的使用者能夠以自己的語言理解支援內容。請注意，即使是最佳機器翻譯，也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準確度概不負責，並建議一律查看原始英文文件（提供連結）。