

Ø^aÙfÙ^ÙŠÙ† Ø§Ù,,Ù...Ø³Ø^aÙ^Ø^-Ø¹ Ø¹Ù,,Ù% ISE

Ø§Ù,,Ù...ØØ^aÙ^ÙŠØ§Ø^a

Ø§Ù,,Ù...Ù,Ø^-Ù...Ø©
Ø§Ù,,Ù...Ø^aØ·Ù,,Ø·Ø§Ø^a Ø§Ù,,Ø£Ø³Ø§Ø³ÙŠØ©
Ø§Ù,,Ù...Ø^aØ·Ù,,Ø·Ø§Ø^a
Ø§Ù,,Ù...ÙfÙ^Ù†Ø§Ø^a Ø§Ù,,Ù...Ø³Ø^aØ®Ø^-Ù...Ø©
Ù...Ø¹Ù,,Ù...Ø§Ø^a Ø£Ø³Ø§Ø³ÙŠØ©
Ø§Ù,,Ø^aÙfÙ^ÙŠÙ†
ØÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ FTP
ØÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ FTP Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø§Ù,,Ù...Ø³Ø^aØ®Ø^-Ù...
Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ©
ØÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ FTP Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø³Ø·Ø± Ø§Ù,,Ø£Ù^Ø§Ù...Ø±
Ø^aÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ SFTP
ØÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ SFTP Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø§Ù,,Ù...Ø³Ø^aØ®Ø^-Ù...
Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ© (GUI)
ØÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ SFTP Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø³Ø·Ø± Ø§Ù,,Ø£Ù^Ø§Ù...Ø±
ØÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ NFS
Ø^aÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ NFS Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø§Ù,,Ù...Ø³Ø^aØ®Ø^-Ù...
Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ©
ØÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ NFS Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø³Ø·Ø± Ø§Ù,,Ø£Ù^Ø§Ù...Ø±
Ø^aÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ ISE Ø§Ù,,Ù...ØÙ,,ÙŠ
ØÙfÙ^ÙŠÙ† Ø§Ù,,Ù...Ø³Ø^aÙ^Ø^-Ø¹ Ø§Ù,,Ù...ØÙ,,ÙŠ Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø§Ù,,Ù...Ø³Ø^aØ®Ø^-Ù...
Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ©
ØÙfÙ^ÙŠÙ† Ø§Ù,,Ù...Ø³Ø^aÙ^Ø^-Ø¹ Ø§Ù,,Ù...ØÙ,,ÙŠ Ù...Ù† Ù^Ø§Ø^-Ù‡Ø© Ø³Ø·Ø±
Ø§Ù,,Ø£Ù^Ø§Ù...Ø±
Ø§Ù,,Ø^aØÙ,,Ù...Ù† Ø§Ù,,ØØØ©
Ø§Ù,,Ø^aØÙ,,Ù, Ø·Ø§Ø³Ø^aØ®Ø^-Ø§Ù... Ù^Ø§Ø^-Ù‡Ø© Ø§Ù,,Ù...Ø³Ø^aØ®Ø^-Ù...
Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ©
Ø§Ù,,Ø^aØÙ,,Ù, Ø·Ø§Ø³Ø^aØ®Ø^-Ø§Ù... CLI (Ù^Ø§Ø^-Ù‡Ø© Ø³Ø·Ø± Ø§Ù,,Ø£Ù^Ø§Ù...Ø±)
Ø§Ø³Ø^aÙfØØ§Ù♦ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ù^Ø¥ØµÙ,,Ø§ØÙ‡Ø§

Ø§Ù,,Ù...Ù,Ø^-Ù...Ø©

ÙŠÙ^Ø¶Ø Ù‡Ø°Ø§ Ø§Ù,,Ù...Ø³Ø^aÙ†Ø^-ÙfÙ^ÙŠÙ♦ÙŠØ© Ø^aÙfÙ^ÙŠÙ† Ù...Ø³Ø^aÙ^Ø^-Ø¹ Ø¹Ù,,Ù%
Ù...ØØ±Ùf Ø®Ø^-Ù...Ø§Ø^a Ø§Ù,,Ù‡Ù^ÙŠØ© (ISE).

Ø§Ù,,Ù...Ø^aØ·Ù,,Ø·Ø§Ø^a Ø§Ù,,Ø£Ø³Ø§Ø³ÙŠØ©

Ø§Ù,,Ù...Ø^aØ·Ù,,Ø·Ø§Ø^a

ØÙ^Ø¶Ù Cisco Ø·Ø£Ù† Ø^aÙfÙ^Ù† Ù,,Ø·ÙŠÙf Ù...Ø¹Ø±Ù♦Ø© Ø¹Ø±Ù♦Ø© Ø...Ø§Ù,,Ù...Ù^Ø§Ø¶ÙŠØ¹
Ø§Ù,,Ø^aØ§Ù,,ÙŠØ©:

- Ù...Ø¹Ø±Ù♦Ø© Ø£Ø³Ø§Ø³ÙŠØ© Ø¹Ø±Ù♦Ø© Ø...Ø§Ø^a Ø§Ù,,Ù‡Ù^ÙŠØ© (ISE)

- У...Ø¹Ø±Ù♦Ø© Ø£Ø³Ø§Ø³ÙŠØ© Ø..Ø®Ø§Ø¬Ù... Ø..Ø±Ù^Ø^ÙfÙ^Ù,, Ù†Ù,Ù,, Ø§Ù,,Ù...Ù,,Ù♦Ø§Øª (FTP) Ù^Ø®Ø§Ø¬Ù... Ø..Ø±Ù^Ø^ÙfÙ^Ù,, Ù†Ù,Ù,, Ø§Ù,,Ù...Ù,,Ù♦Ø§Øª SSH (SFTP)

Ø§Ù,,Ù...ÙfÙ^Ù†Ø§Øª Ø§Ù,,Ù...Ø³ØªØ®Ø¬Ù...Ø©

Ø³ØªÙ...Ø³ØªÙ†Ø¬ Ø§Ù,,Ù...Ø¹Ù,,Ù^Ù...Ø§Øª Ø§Ù,,Ù^Ø§Ø±Ø¬Ø© Ù♦ÙŠ Ù‡Ø°Ø§ Ø§Ù,,Ù...Ø³ØªÙ†Ø¬ Ø¥Ù,,Ù‰ Ø¥ØµØ¬Ø§Ø±Ø§Øª Ø§Ù,,Ø..Ø±Ø§Ù...Ø¬Ù^Ø§Ù,,Ù...ÙfÙ^Ù†Ø§Øª Ø§Ù,,Ù...Ø§Ø¬ÙŠØ© Ø§Ù,,Ø°Ø§Ù,,ÙŠØ©:

- Cisco Identity Service EngineØŒ Ø§Ù,,Ø¥ØØ¬Ø§Ø± 2.x
- Ø®Ø§Ø¬Ù... FTP Ù^Ø,ÙŠÙ♦ÙŠ Ù^Ø®Ø§Ø¬Ù... SFTP

Ø³Ù...Ø¥Ù†Ø'Ø§Ø; Ø§Ù,,Ù...Ø¹Ù,,Ù^Ù...Ø§Øª Ø§Ù,,Ù^Ø§Ø±Ø¬Ø© Ù♦ÙŠ Ù‡Ø°Ø§ Ø§Ù,,Ù...Ø³ØªÙ†Ø¬Ù...Ù†Ø§Ù,,Ø£Ø¬Ù‡Ø²Ø© Ø§Ù,,Ù...Ù^Ø¬Ù^Ø¬Ø© Ù♦ÙŠ Ø..ÙŠØ!Ø© Ø...Ø¹Ù...Ù,,ÙŠØ© Ø®Ø§ØµØ©. Ø..Ø¬Ø£Øª Ø¬Ù...ÙŠØ¹ Ø§Ù,,Ø£Ø¬Ù‡Ø²Ø© Ø§Ù,,Ù...Ù♦Ø³ØªØ®Ø¬Ù...Ø© Ù♦ÙŠ Ù‡Ø°Ø§ Ø§Ù,,Ù...Ø³ØªÙ†Ø¬Ø...ØªÙ^ÙfÙ^ÙŠÙ†Ù...Ù...Ø³Ù^Ø (Ø§Ù♦ØªØ±Ø§Ø¶ÙŠ). Ø¥Ø°Ø§ ÙfØ§Ù†Øª Ø'Ø..ÙfØªÙfÙ,,ÙŠØ¬Ø§Ù,,Ø°Ø'Ø°ÙŠÙ,,ØŒ Ù♦ØªØ£ÙfØ¬Ù...Ù†Ù♦Ù‡Ù...ÙfÙ,,Ù„ØªØ£Ø«ÙŠØ±Ø§Ù,,Ù...ØØªÙ...Ù,,Ø£ÙŠ Ø£Ù...Ø±.

Ù...Ø¹Ù,,Ù^Ù...Ø§Øª Ø£Ø³Ø§Ø³ÙŠØ©

Ø³Ù...ØÙ,,Ùf Cisco Ø..Ø¥Ù†Ø'Ø§Ø; Ù...Ø³ØªÙ^Ø¬Ø¹Ø§Øª Ù^ØØ°Ù♦Ù‡Ø§ Ù...Ù†Ø®Ù,,Ø§Ù,,Ù...Ø¬Ø®Ù,,Ø§Ù,,Ø¥Ø¬Ø§Ø±Ø©. ÙŠÙ...ÙfÙ†ÙfØ¥Ù†Ø'Ø§Ø; Ù‡Ø°Ù‡Ø§Ù,,Ø£Ù†Ù^Ø§Ø¹Ù...Ù†Ø§Ù,,Ù...Ø³ØªÙ^Ø¬Ø¹Ø§Øª:

- Ù,Ø±Øµ
- FTP
- SFTP
- NFS
- Ù...ØØ±Ùf Ø£Ù,Ø±Ø§ØµÙ...Ø¶Ø°Ù^Ø·Ø©
- HTTP
- HTTPS

Ù...Ù,,Ø§ØØ,Ø©: ÙŠÙ...Ø‰ Ø..Ø£Ù†ÙŠÙfÙ^Ù†Ù,,Ø¬ÙŠÙf ØØ¬Ù...Ù...Ø³ØªÙ^Ø¬Ø¹ÙŠØ·Ù,,Ø° 10 Ø¬ÙŠØ¬Ø§Ø·Ø§ÙŠØªÙ,,Ø¹Ù...Ù,,ÙŠØ§Øª Ø§Ù,,Ù†Ø'Ø±Ø§Ù,,ØØÙŠØ±Ø© (100 Ù†Ù,Ø·Ø© Ù†Ù‡Ø§ÙŠØ© Ø£Ù^Ø£Ù,Ù,,)ØŒ Ù^ 100 Ø¬ÙŠØ¬Ø§Ø·Ø§ÙŠØªÙ,,Ø¹Ù...Ù,,ÙŠØ§Øª Ø§Ù,,Ù†Ø'Ø±Ø§Ù,,Ù...Ø³Ù^Ø³Ø·Ø©ØŒ Ù^ 200 Ø¬ÙŠØ¬Ø§Ø·Ø§ÙŠØªÙ,,Ø¹Ù...Ù,,ÙŠØ§Øª Ø§Ù,,Ù†Ø'Ø±Ø§Ù,,ÙfØÙŠØ±Ø©.

ÙŠÙ...ÙfÙ†Ø³ÙfÙ^ÙŠÙ†Ù...Ø³ØªÙ^Ø¬Ø¹Ø§Øª ISE Ù...Ù†ÙfÙ,,Ù...Ù†Ù^Ø§Ø¬Ù‡Ø© Ø§Ù,,Ù...Ø³ØªØ®Ø¬Ù...Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ© (GUI) Ù^Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø±Ø§Ù,,Ø£Ù^Ø§Ù...Ø± (CLI) Ø§Ù,,Ø®Ø§ØØ© Ø..ISE Ù^ÙŠÙ...ÙfÙ†Ø¥Ø³ØªØ®Ø¬Ø§Ù...Ù‡Ø§Ù,,Ù‡ØØÙ^Ø§Ù,,Ø£Ø°Ø±Ø§Ø¶:

- Ø§Ù,,Ù†Ø³Ø® Ø§Ù,,Ø§ØØªÙŠØ§Ø·ÙŠÙ,,Ø..Ù^ÙŠØ§Ù†Ø§Øª Ø^Ù‡Ø§Ø|Ø© Ù...ØØ±Ùf Ø®Ø¬Ù...Ø§Øª Ø§Ù,,Ù‡Ù^ÙŠØ© (ISE) Ù^ØªØ'Ø°ÙŠÙ,,Ù‡Ø§Ù,,Ù^Ø§Ø³ØªØ¹Ø§Ø¬ØªÙ‡Ø§

- Ø^Ø±Ù, ÙŠØ© Ø^Ù, Ø^- ISE
- Ø^Ø«Ø·ÙŠØª Ø^Ø±Ø§Ù...Ø^- Ø§Ù,, Ø^ØØÙŠØ
- Ø^ØØ-ÙŠØ± Ø§Ù,, Ø^ÙŠØ§Ù†Ø§Øª (Ø§Ù,, Ø^Ù, Ø§Ø±ÙŠØ±) Ù...Ù† Ø§Ù,, Ù...Ø^Ù†Ø-Ø§Ù,, Ù...Ø³Ø^Ù,,
- Ø^ØØ-ÙŠØ± ØØ²Ù...Ø© Ø§Ù,, Ø^Ø^Ù... Ù...Ù† Ø^Ù, Ø^-Ø© ISE

Ù...Ù,, Ø§Ø©, Ø©: Ø§Ù,, Ù...Ø³Ø^Ù^Ø^-Ø^Ø§Øª Ø§Ù,, Ø^ÙŠÙ... Ø^ÙfÙ^ÙŠÙ†Ù‡Ø§ Ù...Ù†Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù,, ØfÙ^Ø§Ù...Ø± Ù,, Ø^Ù, Ø^-Ø© ISE Ù‡ÙŠÙ...Ø³Ø^Ù^Ø^-Ø^Ø§Øª Ù...ØÙ,, ÙŠØ© Ù,, ÙfÙ,, Ø^Ù, Ø^-Ø© Ù^Ø^ØªÙ... Ø^Ø^Ø§Ù,, Ø^Ù‡Ø§ Ø^Ù†Ø^-Ø^Ø^Ø§Ø© Ø^ØÙ...ÙŠÙ,, Ø§Ù,, Ø^Ù, Ø^-Ø©. ÙŠØÙ...Ù†Ø³Ø® Ø§Ù,, Ù...Ø³Ø^Ù^Ø^-Ø^Ø§Øª Ø§Ù,, Ø^ÙŠÙ... Ø^ÙfÙ^ÙŠÙ†Ù‡Ø§ Ù...Ù†Ù^Ø§Ø¬Ù‡Ø© Ø§Ù,, Ù...Ø³Ø^Ù^Ø©Ù...

Ø§Ù,, Ø±Ø³Ù^Ù...ÙŠØ© (GUI) Ø§Ù,, Ø®Ø§ØØ© Ø^-ISE Ø^Ù,, Ù‰ Ø¬Ù...ÙŠØ¹ Ø§Ù,, Ø^Ù, Ø^-Ù,, ÙŠØ^-Ø§Ù,, Ù†Ø^-Ø±Ù^Ù,, Ø§Ø^Ù... Ø^Ø^Ø§Ù,, Ø^Ù‡Ø§ Ø^Ù†Ø^-Ø^Ø^Ø§Ø© Ø^ØÙ...ÙŠÙ,, Ø§Ù,, Ø^Ù, Ø^-Ø©.

Ø§Ù,, Ø^ÙfÙ^ÙŠÙ†

Ø^ÙfÙ^ÙŠÙ† Ù...Ø³Ø^Ù^Ø^-Ø^Ø¹ FTP

Ø^ÙfÙ^ÙŠÙ† Ù...Ø³Ø^Ù^Ø^-Ø^Ø¹ FTP Ù...Ù†Ù^Ø§Ø¬Ù‡Ø© Ø§Ù,, Ù...Ø³Ø^Ø®Ø^-Ù...Ø§Ù,, Ø±Ø³Ù^Ù...ÙŠØ©

Ø§Ù,, Ø®Ø·Ù^Ø© 1. Ù,, Ø^ÙfÙ^ÙŠÙ† Ù...Ø³Ø^Ù^Ø^-Ø^Ø¹ Ø^Ù,, Ù‰ ISE ØŒÙ,, Ù...Ø^Ù, Ø^Ù, Ø^Ø^Ø³Ø¬ÙŠÙ,, Ø§Ù,, Ø^-Ø®Ù^Ù,, Ø^Ù,, Ù‰ Ù^Ø§Ø¬Ù‡Ø© Ø§Ù,, Ù...Ø³Ø^Ø®Ø^-Ù...Ø§Ù,, Ø±Ø³Ù^Ù...ÙŠØ© ISE Ù^Ø§Ù†ØÙ,, Ù,, Ø^Ù,, Ù‰ Administration > System > Maintenance > Repository. Ø«Ù...Ø§Ù†Ù, Ø± AddØŒÙfÙ...Ø§Ù†Ù...Ù^Ø¶ØÙ♦ÙŠ Ø§Ù,, ØµÙ^Ø±Ø©.

The screenshot shows the Cisco Identity Services Engine (ISE) web interface. The top navigation bar includes tabs for Home, Context Visibility, Operations, Policy, Administration (highlighted), System (highlighted), Identity Management, Network Resources, Device Portal Management, pxGrid Services, Deployment, Licensing, Certificates, Logging, Maintenance (highlighted), Upgrade, Backup & Restore, Admin Access, and World. On the left, a sidebar has links for Patch Management, Repository (highlighted), and Operational Data Purging. The main content area is titled "Repository List" and features a table header with columns for Edit, Add, Generate Key pairs, Export public key, Delete, and Validate. The "Add" button is highlighted with a red box. The table has columns for Repository Name, Protocol, and Host. There are no visible entries in the table.

Ø§Ù,, Ø®Ø·Ù^Ø© 2. Ø^Ù^Ù♦ÙŠØ± Repository Name Ù^Ø^Ø®Ø^Ø§Ø± FTP ØfØ^Ø±Ù^Ø^ÙfÙ^Ù,, Ø«Ù...Ø£Ø^-Ø®Ù,, Server Name, Path, User Name, Ù^ Password ØŒ Ø«Ù...Ø§Ù†Ù, Ø± Submit ØŒ ÙfÙ...Ø§Ù‡Ù^Ù...Ù^Ø¶ØÙ

Ù♦ÙŠ Ø§Ù„ØµÙ^Ø±Ø©.

The screenshot shows the ISE web interface with the following navigation path: Home > Context Visibility > Operations > Administration > System > Maintenance. The 'Maintenance' tab is selected. On the left sidebar, 'Repository' is highlighted. The main content area displays the 'Repository Configuration' page for 'Repository List > Add Repository'. The configuration fields are as follows:

- Repository Name:** FTP-Repo
- Protocol:** FTP
- Location:**
 - Server Name:** 10.106.37.174
 - Path:** /
- Credentials:**
 - User Name:** ftpuser
 - Password:** [REDACTED]

At the bottom are 'Submit' and 'Cancel' buttons, with 'Submit' being highlighted with a red box.

ØªÙfÙ^ÙŠÙ† Ù...Ø³ØªÙ^Ø^-Ø¹ FTP Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù„Ø£Ù^Ø§Ù...Ø±

Ø³Ø¬Ù·Ù„Ø§Ù„Ø¬Ø®Ù·Ù„Ø¥Ù„Ù‰Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù„Ø£Ù^Ø§Ù...Ø± (CLI)
Ù„Ø¹Ù„ØØ© ISE Ø¹Ø·Ø± Ø·Ø±Ù^ØªÙ^ÙfÙ^Ù„ SSH Ù^Ø·Ø°Ù·Ù„Ø§Ù„Ø£Ù^Ø§Ù...Ø±
Ø§Ù„ØªØ§Ù„ÙŠØ©.

```
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#
```

ØªÙfÙ^ÙŠÙ† Ù...Ø³ØªÙ^Ø^-Ø¹ SFTP

ØªÙfÙ^ÙŠÙ† Ù...Ø³ØªÙ^Ø^-Ø¹ SFTP Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³ØªØ®Ø¬Ù...
Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ© (GUI)

Ø§Ù„Ø®Ø·Ù^Ø© 1. Ù„ØªÙfÙ^ÙŠÙ† Ù...Ø³ØªÙ^Ø¬Ø¹ Ø¹Ù„Ù‰ ISEØŒ Ù„Ù... Ø·ØªØ³Ø¬ÙŠÙ„ Ø§Ù„Ø¬Ø®Ù^Ù„, Ø¥Ù„Ù‰ Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³ØªØ®Ø¬Ù... Ø§Ù„Ø±Ø³Ù^Ù...ÙŠÙ© ISE Ù^Ø§Ù†ØªÙ„Ù„, Ø¥Ù„Ù‰ Administration > System > Maintenance > Repository. Ø«Ù... Ø§Ù†Ù, Ø± AddØŒ ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶Ø Ù♦ÙŠ Ø§Ù„ØµÙ^Ø±Ø©.

The screenshot shows the Cisco Identity Services Engine (ISE) web interface. The top navigation bar includes links for 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, and Admin Access. The 'Administration' and 'Maintenance' tabs are highlighted with red boxes. On the left, a sidebar lists Patch Management, Repository (highlighted with a red box), and Operational Data Purging. The main content area is titled 'Repository List' and contains a table with columns for Repository Name, Protocol, and Host. A toolbar at the top of the list includes buttons for Edit, Add (highlighted with a red box), Generate Key pairs, Export public key, Delete, and Validate. The 'Add' button is specifically highlighted with a red box.

Ø§Ù„Ø®Ø·Ù^Ø© 2. ØªÙ^Ù♦ÙŠØ± Repository Name Ù^ØªØ®ØªØ§Ø± SFTP ÙfØ·Ø±Ù^ØªÙ^ÙfÙ„Ù„ Ø«Ù... Ø£Ø¬Ø®Ù„, Server Name, Path, User Name,Ù^ PasswordØŒ Ø«Ù... Ø§Ù†Ù, Ø± SubmitØŒ ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶Ø Ù♦ÙŠ Ø§Ù„ØµÙ^Ø±Ø©.

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

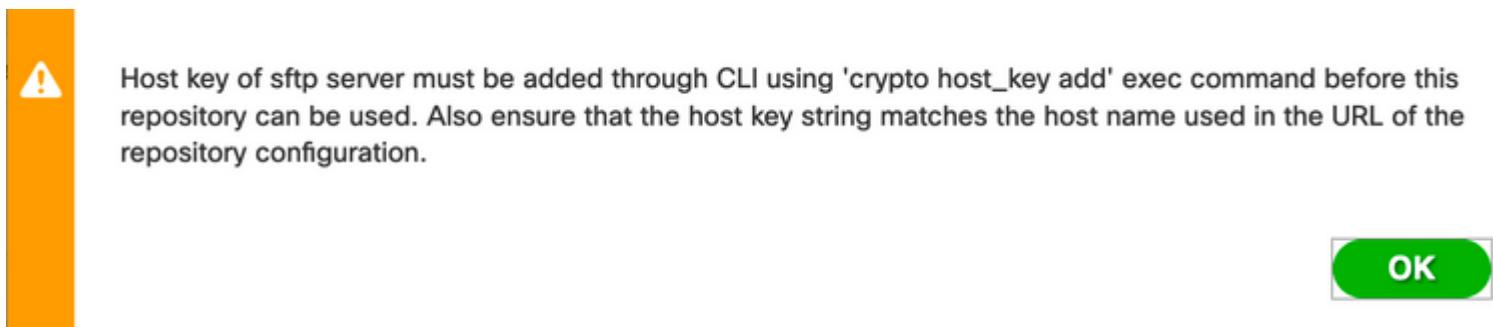
* Enable PKI authentication:

* User Name: pan

* Password: *****

Submit **Cancel**

Ø§Ù„Ø®Ø·Ù^Ø© 3. Ø·Ø¹Ø¬Ùf Ø³Ù„ØØ³Ø© Submit, Ø¬ Ø³Ø, Ù‡Ø± Ø±Ø³Ø§Ù„Ø© Ù...Ù†Ø·Ø«Ù,Ø©. Ø³Ø·Ø§Ù„Ø·Ù^Ùf Ø§Ù„Ø±Ø³Ø§Ù„Ø© Ø·Ø§Ø³Ø²Ø®Ø¬Ø§Ù... CLI Ù„Ø¥Ø¶Ø§Ù♦Ø© Ù...Ù♦Ø²Ø§Ø Ø§Ù„Ù...Ø¶ÙŠÙ♦Ù„Ø®Ø§Ø¬Ù... SFTPØŒ ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶ØÙ♦ÙŠØ Ø§Ù„ØµÙ^Ø±Ø©.



Ø§Ù„Ø®Ø·Ù^Ø© 4. Ù,Ù... Ø·Ø³Ø¬ÙŠÙ„ Ø§Ù„Ø¬Ø®Ù^Ù„ Ø¥Ù„Ù‰ Ø^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù„Ø£Ù^Ø§Ù...Ø± (CLI) Ù„Ø¹Ù,Ø¬Ø© ISE Ø¹Ø·Ø± SSH Ø^Ø§Ø³Ø²Ø®Ø¬Ù... Ø§Ù„Ø£Ù...Ø± crypto host_key add host <ip address of the server> Ù„Ø¥Ø¶Ø§Ù♦Ø© Ù...Ù♦Ø²Ø§Ø Ø§Ù„Ù...Ø¶ÙŠÙ♦.

```
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#
```

Ø³ÙfÙ^ÙŠÙ† Ù...Ø³Ø³Ù^Ø^-Ø¹ SFTP Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù„Ø£Ù^Ø§Ù...Ø±

Ø³Ø¬Ù·Ù„ Ø§Ù„Ø^-Ø®Ù^Ù„ Ø¥Ù„Ù‰ Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù„Ø£Ù^Ø§Ù...Ø± (CLI)
Ù„Ø¹Ù„Ø^-Ø© ISE Ø¹Ø·Ø± Ø·Ø±Ù^Ø³Ù^ÙfÙ^Ù„ SSH Ù^Ø·Ø°Ù·Ù„ Ø§Ù„Ø£Ù^Ø§Ù...Ø±
Ø§Ù„Ø³Ø§Ù„ÙŠØ©:

```
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#
```

Ø³ÙfÙ^ÙŠÙ† Ù...Ø³Ø³Ù^Ø^-Ø¹ NFS

Ø³ÙfÙ^ÙŠÙ† Ù...Ø³Ø³Ù^Ø^-Ø¹ NFS Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³Ø³Ø®Ø^-Ù...
Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ©

Ø§Ù„Ø®Ø·Ù^Ø© 1. Ù„Ø³ÙfÙ^ÙŠÙ† Ù...Ø³Ø³Ù^Ø^-Ø¹ Ø¹Ù„Ù‰ ISEØŒ Ù,Ù... Ø·Ø³Ø¬ÙŠÙ„
Ø§Ù„Ø^-Ø®Ù^Ù„ Ø¥Ù„Ù‰ Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³Ø³Ø®Ø^-Ù... Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ© ISE
Ù^Ø§Ù†Ø³Ù„Ù„ Ø¥Ù„Ù‰ Administration > System > Maintenance > Repository. Ø«Ù... Ø§Ù†Ù,Ø±
Ø¥Ø¶Ø§Ù♦Ø© ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶ØÙ♦ÙŠ Ø§Ù„ØµÙ^Ø±Ø©.

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 ▶ W...

Patch Management

Repository

Operational Data Purging

Repository List

Edit **Add** Generate Key pairs Export public key Delete Validate

Repository Name	Protocol	Host
-----------------	----------	------

Ø§Ù„Ø®Ø·Ù^Ø© 2. ØªÙ`Ù♦ÙŠØ± Repository Name Ù^ØªØ®ØªØ§Ø± NFS ÙfØ·Ø±Ù^ØªÙ^ÙfÙ^Ù„, Ø«Ù...
Ø£Ø¬Ø®Ù„, Server Name Ù^ PathØŒ Ø<Ù... Ø§Ù†Ù,Ø± SubmitØŒ ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶ØÙ♦ÙŠ
Ø§Ù„ØµÙ^Ø±Ø©.

cisco 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

* Protocol

Location

* Server Name
* Path

Submit **Cancel**

Ø³ÙfÙ^ÙŠÙ† Ù...Ø³ØªÙ^Ø^-Ø¹ NFS Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù,,Ø£Ù^Ø§Ù...Ø±

Ø³Ø¬Ù·Ù,, Ø§Ù,,Ø^-Ø®Ù^Ù,, Ø¥Ù,,Ù‰ Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù,,Ø£Ù^Ø§Ù...Ø± (CLI)
Ù,,Ø¹Ù,,Ø^-Ø© ISE Ø¹Ø·Ø± Ø·Ø±Ù^ØªÙ^ÙfÙ^Ù,, SSH Ù^Ø·Ø°Ù·Ù,, Ø§Ù,,Ø£Ù^Ø§Ù...Ø±
Ø§Ù,,ØªØ§Ù,,ÙŠØ©:

```
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#
```

Ø³ÙfÙ^ÙŠÙ† Ù...Ø³ØªÙ^Ø^-Ø¹ ISE Ø§Ù,,Ù...ØÙ,,ÙŠ

Ø³ÙfÙ^ÙŠÙ† Ø§Ù,,Ù...Ø³ØªÙ^Ø^-Ø¹ Ø§Ù,,Ù...ØÙ,,ÙŠ Ù...Ù† Ù^Ø§Ø¬Ù‡Ø©
Ø§Ù,,Ù...Ø³ØªØ®Ø^-Ù... Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ©

Ø§Ù,,Ø®Ø·Ù^Ø© 1. Ù,,Ø³ÙfÙ^ÙŠÙ† Ù...Ø³ØªÙ^Ø^-Ø¹ Ø¹Ù,,Ù‰ ISEØŒ Ù,Ù... Ø·ØªØ³Ø¬ÙŠÙ,,
Ø§Ù,,Ø^-Ø®Ù^Ù,, Ø¥Ù,,Ù‰ Ù^Ø§Ø¬Ù‡Ø© Ø§Ù,,Ù...Ø³ØªØ®Ø^-Ù... Ø§Ù,,Ø±Ø³Ù^Ù...ÙŠØ© ISE
Ù^Ø§Ù†ØÙ,Ù,, Ø¥Ù,,Ù‰ Administration > System > Maintenance > Repository. Ø«Ù... Ø§Ù†Ù,Ø± AddØŒ
ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶ØÙÙÙŠ Ø§Ù,,ØµÙ^Ø±Ø©.

The screenshot shows the Cisco Identity Services Engine (ISE) web interface. The top navigation bar includes links for 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, and Admin. The Maintenance link is highlighted with a red box. On the left sidebar, there are links for Patch Management, Repository (which is also highlighted with a red box), and Operational Data Purging. The main content area is titled "Repository List". At the top of the list table, there are several buttons: Edit, Add (highlighted with a red box), Generate Key pairs, Export public key, Delete, and Validate. The table has columns for Repository Name, Protocol, and Host. There are currently no entries in the list.

Ø§Ù,,Ø®Ø·Ù^Ø© 2. Ø³Ù^ÙÙÙŠØ± Repository Name Ù^ØªØ®ØªØ§Ø± DISK ÙfØ·Ø±Ù^ØªÙ^ÙfÙ^Ù,,
Ø«Ù... Ø£Ø^-Ø®Ù,, Path Ù^Ø§Ù†Ù,Ø± ÙÙÙ^Ù, SubmitØŒ ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶ØÙÙÙŠ

Ø§Ù„ØµÙ^Ø±Ø©.

The screenshot shows the ISE web interface. The top navigation bar includes links for Home, Context Visibility, Operations, Policy, and Administration. Below this, a secondary navigation bar shows System, Identity Management, Network Resources, Device Portal Management, pxGrid Services, Deployment, Licensing, Certificates, Logging, Maintenance (which is selected and highlighted with a red box), Upgrade, and Backup & Restore. On the left, a sidebar has tabs for Patch Management and Repository (which is selected and highlighted with a red box). The main content area is titled "Repository List > Add Repository" and "Repository Configuration". It contains fields for "Repository Name" (Local-Repo), "Protocol" (set to DISK), and "Path" (/). A "Submit" button is at the bottom, also highlighted with a red box.

Ø³ÙfÙ^ÙŠÙ† Ø§Ù„Ù...Ø³Ø^Ù^Ø^Ø^ Ø§Ù„Ù...ØÙ„ÙŠ Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø³Ø^Ø^
Ø§Ù„Ø£Ù^Ø§Ù...Ø±

Ø³Ø¬Ù^Ù„ Ø§Ù„Ø^Ø^Ù^Ù„ Ø¥Ù„Ù‰ Ù^Ø§Ø¬Ù‡Ø© Ø³Ø^Ø^ Ø§Ù„Ø£Ù^Ø§Ù...Ø± (CLI)
Ù„Ø^Ù„Ø^Ø^ ISE Ø^Ø^Ø± Ø^Ø^Ù^Ø^Ù^ÙfÙ^Ù„ SSH Ù^Ø^Ø^Ù^Ù„ Ø§Ù„Ø£Ù^Ø§Ù...Ø±
Ø§Ù„Ø^Ø^Ù„ÙŠØ©:

```
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#
```

Ù...Ù„Ø§Ø^Ø^Ø^: Ø^Ø^Ø^Ù^ÙfÙ† Ø^Ø^Ø^Ø^Ø^ Ø§Ù„Ù...Ø³Ø^Ù^Ø^Ø^ Ø§Ù„Ù...ØÙ„ÙŠ
Ù...ØÙ„ÙŠØ§ Ø^Ù„Ù‰ Ø^Ø^Ø^ ISE.

Ø§Ù„Ø^Ø^Ù„Ù, Ù...Ù† Ø§Ù„Ø^Ø^Ø^

ÜŠÙ...ÙfÙ† Ø§Ù„ØªØÙ,Ù, Ù...Ù† Ø§Ù„Ù...Ø³ØªÙ^Ø^-Ø¹ Ù...Ù† ÙfÙ,, Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³ØªØ®Ø-Ù... Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ© (GUI) Ù^Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù„Ø£Ù^Ø§Ù...Ø± (CLI) Ù„Ø®Ø§Ø-Ù... ISE.

Ø§Ù„ØªØÙ,Ù, Ø^Ø§Ø³ØªØ®Ø-Ø§Ù... Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³ØªØ®Ø-Ù... Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ©

Ù„Ø§Ø³ØªØ®Ø-Ø§Ù... Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³ØªØ®Ø-Ù... Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ© (GUI)
 Ù„Ù„ØªØÙ,Ù, Ù...Ù† ØØØ© Ø§Ù„Ù...Ø³ØªÙ^Ø^-Ø¹ØŒ Ø§Ù†ØªÙ,Ù,, Ø¥Ù,,Ù% Administration > System > Maintenance > Repository ØŒ ØØ^-Ø^-Ø§Ù„Ù...Ø³ØªÙ^Ø^-Ø¹ØŒ Ø«Ù... Ø§Ù†Ù,Ø± Ù♦Ù^Ù, ValidateØŒ
 ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶ØÙ♦ÙŠ Ø§Ù„ØµÙ^Ø±Ø©.

The screenshot shows the ISE web interface with the following navigation path: Home > Context Visibility > Operations > Policy > System > Identity Management > Network Resources > Device Portal Management > pxGrid Services > Deployment > Licensing > Certificates > Logging > Maintenance > Repository. The 'Maintenance' and 'Repository' tabs are highlighted with red boxes. The 'Repository' table has columns for Repository Name, Protocol, and Host. The row for 'FTP-Repo' has a checked checkbox in the first column. A message box at the bottom left says 'Server Response: Repository validated successfully' with a green checkmark icon.

	Repository Name	Protocol	Host
<input checked="" type="checkbox"/>	FTP-Repo	ftp	10.106.37

Ø^Ø¹Ø^-Ø§Ù„Ù†Ù,Ø± ValidateÙŠØ¬Ø^Ø£Ù†ØªØØÙ„Ø¹Ù,,Ù% Repository validated successfully Ø¹Ù,,Ù%
 Ù^Ø§Ø¬Ù‡Ø© Ø§Ù„Ù...Ø³ØªØ®Ø-Ù... Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ©ØŒ ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶ØÙ♦ÙŠ Ø§Ù„ØµÙ^Ø±Ø©.

Ø§Ù„ØªØÙ,Ù, Ø^Ø§Ø³ØªØ®Ø-Ø§Ù... CLI (Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø± Ø§Ù„Ø£Ù^Ø§Ù...Ø±)

Ù„Ù„ØªØÙ,Ù, Ù...Ù† ØØØ© Ø§Ù„Ù...Ø³ØªÙ^Ø^-Ø¹ Ù...Ù† Ù^Ø§Ø¬Ù‡Ø© Ø³Ø·Ø±
 Ø§Ù„Ø£Ù^Ø§Ù...Ø±ØŒ Ù,Ù...Ø^ØªØ³Ø-ÙŠÙ,, Ø§Ù„Ø^-Ø®Ù^Ù,, Ø¥Ù,,Ù% Ø¹Ù,Ø^-Ø© ISE Ø¹Ø^Ø±
 SSH Ù^Ù,Ù...Ø^ØªØ^ØÙŠÙ,, Ø§Ù„Ø£Ù...Ø± show repository <name of the repository>. ÙŠØ³Ø±Ø^-
 Ø¥Ø®Ø±Ø§Ø¬Ø§Ù„Ø£Ù...Ø± Ø§Ù„Ù...Ù„Ù♦Ø§ØªØ§Ù„Ù...Ù^Ø^-Ø© Ù♦ÙŠ Ø§Ù„Ù...Ø³ØªÙ^Ø^-Ø¹.

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

Ø§Ø³ØªÙfØ'Ø§Ù◆ Ø§Ù„Ø£Ø®Ø·Ø§Ø; Ù^Ø¥ØµÙ„Ø§ØÙ‡Ø§

Ù„ØªØØÙŠØ Ø£Ø®Ø·Ø§Ø; Ø§Ù„Ù...Ø³ØªÙ^Ø^-Ø¹ Ù◆ÙŠ ISEØŒ Ø£Ø³ØªØ®Ø^-Ù... ØªØµØÙŠØ Ø§Ù„Ø£Ø®Ø·Ø§Ø; Ø§Ù„ØªØ§Ù„ÙŠØ©:

<#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-
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-CFG10-200
7 [25683]:[debug] transfer: cars_xfer_util.c[1972] [system]: filetime Config-Backup-CFG10-200307-1043.ta
7 [25683]:[debug] transfer: cars_xfer_util.c[1976] [system]: filesize Config-Backup-CFG10-200307-1043.ta
6 [25683]:[info] transfer: cars_xfer.c[130] [system]: ftp copy out of /opt/backup/backup-Config-Backup-1
6 [25683]:[info] transfer: cars_xfer_util.c[787] [system]: curl version: libcurl/7.29.0 OpenSSL/1.0.2s z
7 [25683]:[debug] transfer: cars_xfer_util.c[799] [system]: full url is ftp://10.106.37.174/ISE/Config-
```

ÙŠØªÙ... ØªØ¹Ø·ÙŠÙ„ ØªØØÙŠØ Ø§Ù„Ø£Ø®Ø·Ø§Ø; ÙfÙ...Ø§ Ù‡Ù^Ù...Ù^Ø¶Ø Ù‡Ù†Ø§:

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

Ù„Ø¶Ù...Ø§Ù†Ù^Ø¬Ù^Ø Ø§ØªØØÙ„, ØØÙŠØ Ø·ÙŠÙ† ISE Ù^ØØØ§Ø-Ù... Ø§Ù„Ù...Ø³ØªÙ^Ø^-Ø¹ Ø§Ù„Ø°ÙŠ ØªÙ... ØªÙfÙ^ÙŠÙ†Ù‡ØŒÙ... Ø·Ø¥Ø¹Ø^-Ø§Ø-Ø§Ù„ØªÙ, Ø§Ø·ØØ²Ù...Ø©Ù...Ù†Ù^Ø§Ø-Ù‡Ø©Ø§Ù„Ù...Ø³ØªØ®Ø-Ù... Ø§Ù„Ø±Ø³Ù^Ù...ÙŠØ© (GUI)Ù„, ISE:

1. Ø§Ù†ØªÙ„Ù„Ø¥Ù„Ù‰Ø§Ù„Ø¹Ù...Ù„ÙŠØ§Øª > Ø£Ø³ØªÙfØ'Ø§Ù◆ Ø§Ù„Ø£Ø®Ø·Ø§Ø; Ù^Ø¥ØµÙ„Ø§ØÙ‡Ø§ > Ø£Ø^-Ù^Ø§Øª Ø§Ù„ØªØ'Ø®ÙŠØµ > ØªÙ‡Ø±ÙŠØº TCP.
2. Ø£Ø^-Ø@Ù„Ø§Ù„Ù„ÙŠÙ...Ø©Ø§Ù„Ù...Ù†Ø§Ø³Ø·Ø©Ù◆ÙŠ "Ø¹Ø§Ù...Ù„Ø§Ù„ØªØµÙ◆ÙŠØ©"Ù^ØØ^-Ø^-Ø§Ù„ØªÙ†Ø³ÙŠÙ,".
3. Ø§Ù†Ù„Ø±Ø¹Ù„Ù‰Ø·Ø©Ø·Ø¡.

Identity Services Engine

- [Home](#)
- [Context Visibility](#)
- [Operations](#)
- [Policy](#)
- [Administration](#)
- [Reports](#)

[RADIUS](#) [Threat-Centric NAC Live Logs](#) [TACACS](#) [Troubleshoot](#) [Reports](#)

[Diagnostic Tools](#) [Download Logs](#)

TCP Dump

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

Status	<input checked="" type="button"/> Stopped	<input type="button" value="Start"/>
Host Name	ise-1	
Network Interface	GigabitEthernet 0	
Promiscuous Mode	<input checked="" type="radio"/> On	<input type="radio"/> Off
Filter	ip host 10.106.37.174 Example: 'ip host helios and not iceburg'	
Format	<input type="button" value="Raw Packet Data"/>	

Ü...Ù† Ø£Ø¬Ù,, ØªØ'Ø'ÙŠÙ,, Ø·Ø'Ø¶ ØØ±ÙfØ© Ø§Ù,,Ù...Ø±Ù^Ø± Ø¥Ù,,Ù‰ Ø§Ù,,Ù...Ø³ØªÙ^Ø¬Ø¹
 Ù^Ø§Ù,,ØªÙŠ ÙŠØ¬Ø· Ø¥Ø®ØªØ'Ø§Ø±Ù‡Ø§ØŒ Ø§Ù†ØªÙ,Ù,, Ø¥Ù,,Ù‰ Administration > System >
 Maintenance > Repository ØŒ ØØ¬Ø¬ Ø§Ù,,Ù...Ø³ØªÙ^Ø¬Ø¹ØŒ Ø«Ù... Ø§Ù†Ù,Ø±Ù♦Ù^Ù, Validate. Ø«Ù...
 Ø§Ù†ØªÙ,Ù,, Ø¥Ù,,Ù‰ Operations > Troubleshoot > Diagnostic tools > TCP Dump ØŒ Ø§Ù†Ù,Ø±Ù♦Ù^Ù,
 Stop ØŒ Ø³ØªÙ†Ø²ÙŠÙ,, Ø§Ù,,ØªÙ,Ø§Ø· Ø§Ù,,ØØ²Ù...Ø© ÙfÙ...Ø§Ù‡Ù^Ù...Ù^Ø¶ØÙ♦ÙŠ
 Ø§Ù,,ØµÙ^Ø±Ø©.

cisco Identity Services Engine Home ▶ Context Visibility ▶ Operations ▶ Policy ▶ Administration ▶ W

▶ RADIUS Threat-Centric NAC Live Logs ▶ TACACS ▶ Troubleshoot ▶ Reports

▼ Diagnostic Tools Download Logs

◀

TCP Dump

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

Status Stopped

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 iceburg'

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

▼ General Tools

- RADIUS Authentication Trouble...
- Execute Network Device Comm...
- Evaluate Configuration Validator
- Posture Troubleshooting
- EndPoint Debug
- TCP Dump**
- Session Trace Tests

▶ TrustSec Tools

هـ لـ وـ لـ جـ رـ تـ لـ اـ هـ ذـ هـ

ةـ يـ لـ آـ لـ اـ تـ اـ يـ نـ قـ تـ لـ اـ نـ مـ مـ جـ مـ وـ عـ مـ اـ دـ خـ تـ سـ اـ بـ دـ نـ تـ سـ مـ لـ اـ اـ ذـ هـ تـ مـ جـ رـ تـ
لـ اـ عـ لـ اـ ءـ اـ حـ نـ اـ عـ يـ مـ جـ يـ فـ نـ يـ مـ دـ خـ تـ سـ مـ لـ لـ مـ عـ دـ ئـ وـ تـ حـ مـ يـ دـ قـ تـ لـ ةـ يـ رـ شـ بـ لـ اـ وـ
اـ مـ كـ ةـ قـ يـ قـ دـ نـ وـ كـ تـ نـ لـ ةـ يـ لـ آـ ةـ مـ جـ رـ تـ لـ ضـ فـ اـ نـ اـ ةـ ظـ حـ اـ لـ مـ ئـ جـ رـ يـ .ـ صـ اـ خـ لـ اـ مـ هـ تـ غـ لـ بـ
يـ لـ خـ تـ .ـ فـ رـ تـ حـ مـ مـ جـ رـ تـ مـ اـ هـ دـ قـ يـ يـ تـ لـ اـ ةـ يـ فـ اـ رـ تـ حـ اـ لـ اـ ةـ مـ جـ رـ تـ لـ اـ عـ مـ لـ اـ حـ لـ اـ وـ
ىـ لـ إـ أـ مـ ئـ اـ دـ عـ وـ جـ رـ لـ اـ بـ يـ صـ وـ تـ وـ تـ اـ مـ جـ رـ تـ لـ اـ هـ ذـ هـ ةـ قـ دـ نـ عـ اـ هـ تـ يـ لـ وـ ئـ سـ مـ
(رـ فـ وـ تـ مـ طـ بـ اـ رـ لـ اـ)ـ يـ لـ صـ أـ لـ اـ يـ زـ يـ لـ جـ نـ إـ لـ اـ دـ نـ تـ سـ مـ لـ اـ).