

ØªØ¬Ù...ÙŠØ¹ Ù...Ø¬Ù...Ù^Ø¹Ø© Ø§Ù,,Ø¬Ø¹Ù... Ø¹Ù,,Ù% Ù...ØØ±Ùf Ø®Ø¬Ù...Ø§Øª Ø§Ù,,Ù‡Ù^ÙŠØ©

Ø§Ù,,Ù...ØØªÙ^ÙŠØ§Øª

[Ø§Ù,,Ù...Ù,Ø¬Ù...Ø©](#)

[ØªØ¬Ù...ÙŠØ¹ ØØ²Ù...Ø© Ø§Ù,,Ø¬Ø¹Ù... Ø¹Ù,,Ù% Cisco ISE](#)

[Ø§Ù,,Ø®Ø¬Ù^Ø© 1. ØªÙ...ÙfÙŠÙ† ØªØ®ÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø; Ù,,Ù...ÙfÙ^Ù†Ø§Øª ISE](#)

[Ø§Ù,,Ø®Ø¬Ù^Ø© 2. Ø¥Ø¹Ø§Ø¬Ø© Ø¥Ù†Ø¬Ø§Ø; Ø§Ù,,Ù...Ø¬ÙfÙ,,Ø©](#)

[Ø§Ù,,Ø®Ø¬Ù^Ø© 3. ØªØ¹Ø¬ÙŠÙ,, ØªØ®ÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø;](#)

[Ø§Ù,,Ø®Ø¬Ù^Ø© 4. ØªØ¬Ù...ÙŠØ¹ Ù...Ø¬Ù...Ù¬Ø¹Ø© Ø§Ù,,Ø¬Ø¹Ù...](#)

Ø§Ù,,Ù...Ù,Ø¬Ù...Ø©

ÙŠÙ^Ø¶Ø Ù‡Ø°Ø§ Ø§Ù,,Ù...Ø³ØªÙ†Ø¬ ÙfÙŠÙ †ÙŠØ© ØªØ¬Ù...ÙŠØ¹ ØØ²Ù...Ø© Ø§Ù,,Ø¬Ø¹Ù... Ù...Ù† Cisco ISE 3.x Ø¹Ø¬ Ø± CLI Ø£Ù^ GUIØ£ Ù^Ø§Ù,,Ø°ÙŠ ÙŠØªÙ^ÙŠ Ø¹Ù,,Ù% Ø§Ù,,Ø¬ÙŠØ§Ù†Ø§Øª Ø§Ù,,ØÙŠÙ^ÙŠØ© Ø§Ù,,Ù,,Ø§Ø²Ù...Ø© Ù,,Ø§Ø³ØªÙfØ¬Ø§Ù †Ø£Ø®Ø¬Ø§Ø; ISE Ù^Ø¥ØµÙ,,Ø§ØÙ‡Ø§.

ØªØ¬Ù...ÙŠØ¹ ØØ²Ù...Ø© Ø§Ù,,Ø¬Ø¹Ù... Ø¹Ù,,Ù% Cisco ISE

**Ø§Ù,,Ø®Ø¬Ù^Ø© 1. ØªÙ...ÙfÙŠÙ† ØªØ®ÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø;
Ù,,Ù...ÙfÙ^Ù†Ø§Øª ISE**

ØªØªØ¬Ù,,Ø¬ Ø§Ù,,Ù...Ø¬Ø§ÙfÙ,, Ø§Ù,,Ù...Ø®ØªÙ,,Ù †Ø© Ø§Ù,,Ù...ØªØ¹Ù,,Ù,Ø© Ø¬ ISE Ù...Ø¬Ù...Ù^Ø¹Ø§Øª Ù...Ø®ØªÙ,,Ù †Ø© Ù...Ù† Ø§Ù,,Ø³Ø¬Ù,,Ø§Øª Ù,,Ø§Ø³ØªÙfØ¬Ø§Ù †Ø§Ù,,Ø£Ø®Ø¬Ø§Ø; Ù^Ø¥ØµÙ,,Ø§ØÙ‡Ø§. ÙŠØ¬Ø¬ ØªÙ^Ù †ÙŠØ± Ù,,Ø§Ø¹Ù...Ø© ÙfØ§Ù...Ù,,Ø© Ø¬ ØªØµØÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø; Ø§Ù,,Ù...Ø¬Ù,,Ù^Ø¬ Ø¬ Ù^Ø§Ø³Ø¬Ø© Ù...Ù‡Ù†Ø¬³ TAC. Ù^Ù...Ø¹ Ø°Ù,,ÙfØ£ ÙŠØªÙ^ÙŠ ISE 3.x Ø¹Ù,,Ù% Ù †Ø§Øª ØªØµØÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø; Ø§Ù,,ØªÙŠ ØªÙ... ØªÙfÙ^ÙŠÙ†Ù‡Ø§ Ù...Ø³Ø¬ Ù,,Ø§ Ù^Ø§Ù,,ØªÙŠ ÙŠÙ...ÙfÙ†Ùf Ø¥Ø³ØªØ®Ø¬Ø§Ù...Ù‡Ø§ Ù,,Ø¬Ù...Ø¹ Ø§Ù,,Ø¬Ø¹Ø§Ø±Ø§Øª Ø§Ù,,Ø£Ù^Ù,,ÙŠØ© Ù,,ØªØ³Ø±ÙŠØ¹ ØªØÙ,,ÙŠÙ,, Ø§Ù,,Ø§Ù,,Ø©.

ÙŠØ¬Ø¬ Ø£Ù† ØªÙfÙ^Ù† Ù,,Ø§Ø¹Ù...Ø© ØªØ®ÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø; Ø§Ù,,ØªÙŠ ÙŠØ¬Ù,,Ø¬Ù‡Ø§ Ù...Ù‡Ù†Ø¬³ TAC Ù‡ÙŠ Ø§Ù,,Ø£Ù^Ù,,Ù^ÙŠØ© Ø¬Ø§Ø¹Ù...Ø§ Ø¹Ù,,Ù% Ù‡Ø°Ù‡ Ø§Ù,,Ù,,Ø§Ø¹Ù...Ø©.

Ù,,Ù,,Ø¹Ø«Ù¬Ø± Ø¹Ù,,Ù% Ø¹Ù...Ù,,ÙŠØ§Øª ØªØ®ÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø; Ù‡Ø°Ù‡ Ø§Ù,,ØªÙŠ ØªÙ... ØªÙfÙ^ÙŠÙ†Ù‡Ø§ Ù...Ø³Ø¬Ù,,Ø§ Ø§Ù†ØªÙ,,Ù,, Ø¥Ù,,Ù% Operations > Troubleshoot > Debug Wizard > Debug Profile Configuration.

Ø£Ø®ØªØ± Ø§Ù,,Ù...ÙŠØ²Ø© Ø§Ù,,ØªÙŠ ÙŠØ¬Ø¬ ØªÙ...ÙfÙŠÙ† ØªØ®ÙŠØ Ø§Ù,,Ø£Ø®Ø¬Ø§Ø; Ù...Ù† Ø£Ø¬Ù,,Ù‡Ø§ Ù...Ø¹ Ø¥Ø®ØªÙŠØ± Ø®Ø§Ù†Ø© Ø§Ù,,Ø§Ø®ØªÙŠØ± Ø§Ù,,Ù...Ù†Ø§Ø³Ø¬Ø© Ù †ÙŠ Ø¬Ø§ÙŠØ© ÙfÙ,, ØµÙ †Ø£ Ø¹Ù,,Ù% Ø³Ø¬ ÙŠÙ,,

Ø§Ù,,ØªÙŠ ØªÙ,,Ù^Ù... Ø´ ØªØ´Ø°ÙŠÙ,, Ø¹Ù...Ù,,ÙŠØ§Øª ØªØµØÙŠØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ù‡Ø°Ù‡.

Name	Description	Status
802.1X/MAB	802.1X/MAB	ENABLED

Ø§Ù,,Ø®Ø·Ù^Ø© 2. Ø¥Ø¹Ø§Ø´Ø© Ø¥Ù†Ø´Ø§Ø; Ø§Ù,,Ù...Ø`ÙfÙ,,Ø©

Ø¹Ù†Ø´Ù...Ø§ Ø¹ÙfÙ^Ù† ÙfÙ,, ØªØµØÙŠØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ø§Ù,,Ù...Ø·Ù,,Ù´Ø´Ø© Ù...Ù...ÙfÙ†Ø©Ø£ Ù,,Ù... Ø´Ø¥Ø¹Ø§Ø´Ø© Ø¥Ù†Ø´Ø§Ø; Ø§Ù,,Ù...Ø`ÙfÙ,,Ø© Ù,,Ø¥Ù†Ø´Ø§Ø; Ø³Ø-Ù,,Ø§Øª. Ø¥Ø°Ø§ ØªØ¹Ø°Ø± ØªØ´Ø°ÙŠÙ,, Ø§Ù,,Ù...Ø`ÙfÙ,,Ø© ÙŠØ-Ù^ÙŠØ§Ø£ Ù`ÙŠØ-Ø´ Ø¹Ù,,ÙŠÙf Ø§Ù†ØªØ§Ø± Ø§Ù,,ØªÙfØ±Ø§Ø± Ø§Ù,,ØªØ§Ù,,ÙŠ. Ø¥Ø°Ø§ ØØ´«Øª Ø§Ù,,Ù...Ø`ÙfÙ,,Ø© Ù,,Ø´Ù,, ØªÙ...ÙfÙŠÙ† ØªØµØÙŠØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø;Ø£ Ù`Ù,,Ø§ ØªÙ´Ø-Ø´ Ù...Ø¹Ù,,Ù^Ù...Ø§Øª ÙfØ§Ù`ÙŠØ© Ù,,Ø§Ø³ØªÙfØ´Ø§Ù`Ø§ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ù^Ø¥ØµÙ,,Ø§ØÙ‡Ø§. Ù...Ù† Ø§Ù,,Ù†Ø§ØÙŠØ© Ø§Ù,,Ù...Ø«Ø§Ù,,ÙŠØ©Ø£ ÙŠØ-Ø´ ØªØ-Ù...ÙŠØ¹ Ù...Ø-Ù...Ù^Ø¹Ø© Ø§Ù,,Ø´Ø¹Ù... Ù...Ø´Ø§Ø´Ø±Ø© Ø´Ø¹Ø´ØØ´Ù^Ø« Ø§Ù,,Ù...Ø`ÙfÙ,,Ø©. Ù,,Ø§ØµØ§Ù^Ø§ Ø§Ù,,Ù...Ø¹Ù,,Ù^Ù...Ø§Øª Ø§Ù,,Ù...Ø³Ø§Ø¹Ø´Ø© Ø§Ù,,Ù,,Ø§Ø²Ù...Ø© Ù,,ØªØÙ,,ÙŠÙ,, Ø§Ù,,Ø³Ø-Ù,,:

- Ø·Ø§Ø´Ø¹ Ø²Ù...Ù†ÙŠ Ù,,Ù,,Ø§Ø³ØªØ-Ù...Ø§Ù...
- Ø£ÙŠ Ù...Ø¹Ø±Ù`Ø§Øª Ù`Ø±ÙŠØ´Ø© Ù,,Ù,,ØØ´« Ù...Ø«Ù,, Ø¹Ù†Ù^Ø§Ù† MAC Ø£Ù^ Ø¹Ù†Ù^Ø§Ù† IP Ø£Ù^ Ø§Ø³Ù... Ø§Ù,,Ù...Ø³ØªØ®Ø´Ù... Ø£Ù^ Ù...Ø¹Ø±Ù`Ø§ØÙ,,Ø-Ù,,Ø³Ø© (Ù^Ø§Ù,,Ø°ÙŠ ÙŠØ¹ØªÙ...Ø´ Ø¹Ù,,Ù% Ø§Ù,,Ø§Ø±Ù^Ù`Ø£Ø£ Ø¹Ø§Ø´Ø© ÙŠÙfÙ^Ù† MAC/IP + Ø§Ø³Ù... Ø§Ù,,Ù...Ø³ØªØ®Ø´Ù... ÙfØ§Ù`ÙŠØ§)

Ø§Ù,,Ø®Ø·Ù^Ø© 3. ØªØ¹Ø·ÙŠÙ,, ØªØµØÙŠØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø;

Ù...Ø´Ø§Ø´Ø±Ø© Ø´Ø¹Ø´ Ø¥Ø¹Ø§Ø´Ø© Ø¥Ù†Ø´Ø§Ø; Ø§Ù,,Ù...Ø`ÙfÙ,,Ø©Ø£ Ù,,Ù... Ø´ØªØ·ÙŠÙ,, ØªØµØÙŠØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ù,,Ù...Ù†Ø¹ Ø§Ù,,ÙfØªØ§Ø´Ø© Ù`Ù^Ù,, Ø§Ù,,Ø³Ø-Ù,,Ø§Øª Ø§Ù,,ØªÙŠ ØªÙ... Ø¥Ù†Ø´Ø§Øª±Ø§ ØØ´ÙŠØ«Ø§ Ø´Ù^Ø§Ø³Ø·Ø© Ø§Ù,,ØªØ³Ø-ÙŠÙ,, Ø§Ù,,Ù...Ù`Ø±Ø·. Ù,,Ù,,Ù,ÙŠØ§Ù... Ø´Ø°Ù,,ÙfØ£ Ù,,Ù... Ø´ØªÙfØ±Ø§Ø± Ø§Ù,,Ø¥Ø-Ø±Ø§Ø;Ø§Øª Ù...Ù† Ø§Ù,,Ø®Ø·Ù^Ø© 1.Ø£ Ù^Ù,,ÙfÙ† Ø§Ù,,Ø£Ù† Ù`ÙŠ ØµÙ`Ø© ØªØØ´ÙŠØ´ Ø§Ù,,Ø¹Ù,,Ø´Ø©Ø£ Ù,,Ù... Ø´Ø¥Ù,,Ø°Ø§Ø; ØªØØ´ÙŠØ´ Ø®Ø§Ù†Ø§Øª Ø§Ù,,Ø§Ø®ØªÙŠØ§Ø± Ø§Ù,,Ù...Ù†Ø§Ø³Ø´Ø© Ù^Ù,,Ù... Ø´Ø§Ù,,ØÙ`Ø§, ÙfÙ...Ø§ ÙfØ§Ù† Ø§Ù,,Ø§Ù,, Ø³Ø§Ø´Ù,,Ø§.

Delete Expand All Collapse All

Debug Log Type	Log File	Description
> ucsp (2) (6.0 KB)		
> passiveid (7) (4.0 KB)		
> profiler (9) (1.4 MB)		
> prometheus (3) (76 KB)		
▼ prrt-management (9) (404 KB)		
<input type="checkbox"/>	prrt-management (all logs)	Protocol Runtime policy de related messages
<input type="checkbox"/>	prrt-management.log	
<input type="checkbox"/>	prrt-management.log.2023-03-13-1	
<input type="checkbox"/>	prrt-management.log.2023-03-14-1	
<input type="checkbox"/>	prrt-management.log.2023-03-15-1	

000...00 000,,0-010... 0+00 000...00 00000^000 010,,0%0 0f0,, 000,,000-0,,000^ 0...0+ 000,,0...0-0...0^01000^ 000,,0...000-00.

- Include full configuration database ⓘ
- Include debug logs ⓘ
- Include local logs ⓘ
- Include core files ⓘ
- Include monitoring and reporting logs ⓘ
- Include system logs ⓘ
- Include policy configuration ⓘ

- 0^0,,0^0... 0,,00010-00 0^00000+000^ 000,,0^0f0^0000+ 000,,0f000...0,, 0^000±0^000,, 0^0f0^0000+ ISE 000,,0f000...0,, 0^0...0-0...0^0100 000,,0^010... 0000^0... 000000000-000... 000-0,,000^ 000,,0000000 0^000f0^0± 0,,0-0± 0...0+ 000,,00000000-000... 0,,0000+0+00 0000^000 010,,0%0 0-0...0001 00000000 000,,00000-000; 0...0+ 0-0...0001 0...0f0^0+000^ ISE

- Ø³Ø³ÙÙŠ Ø§Ù,,Ø³Ø-Ù,,Ø§Øª Ø§Ù,,Ù...ØÙ,,ÙŠØ© Ø¹Ù,,Ù% Ø³Ø-Ù,, ÙŠÙØ¶Ø Ù...ØØ§Ø-Ù,,Ø© RADIUS Ù,,Ù‡Ø°Ù‡ Ø§Ù,,Ø¹Ù,,Ø-Ø© ÙØÙŠ Ø§Ù,,Ù†Ø´Ø±
- ÙŠÙ...ÙƒÙ† Ø£Ù† ØªØªØ³Ø´Ø´ Ø§Ù,,Ù...Ù,,ÙØ§Øª Ø§Ù,,Ø£Ø³Ø§Ø³ÙŠØ© ÙØÙŠ Ø²ÙŠØ§Ø-Ø© Ù...Ø-Ù...Ù¹Ø¹Ø Ø§Ù,,Ø¹Ù...Ø£ Ù¹Ù,,ÙƒÙ† ÙŠÙ,,Ø²Ù... Ø°Ù,,Ùƒ Ø£Ø«Ù†Ø§Ø; Ø£Ø³ØªÙƒØ´Ø§ÙØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ù¹Ø¥ØµÙ,,Ø§ØÙ‡Ø§
- ØªØªÙÙŠ Ø³Ø-Ù,,Ø§Øª Ø§Ù,,Ù...Ø±Ø§Ù,,Ø´Ø© Ù¹Ø§Ù,,Ø¥Ø´Ù,,Ø§Ø° Ø¹Ù,,Ù% Ø´ÙŠØ§Ù†Ø§Øª ØªØ´Ø°ÙŠÙ,,ÙŠØ©
- ØªØªÙÙŠ Ø³Ø-Ù,,Ø§Øª Ø§Ù,,Ù†Ø§Ù,,Ù... Ø¹Ù,,Ù% Ø³Ø-Ù,,Ø§Øª Ø®Ø§Ø®Ø© Ø´Ø§Ù,,Ù†Ø§Ù,,Ù... (Ù,,Ø®Ø-Ù...Ø§Øª Ø£Ø³ØªÙƒØ´Ø§ÙØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ù¹Ø¥ØµÙ,,Ø§ØÙ‡Ø§ Ø§Ù,,ØªÙŠ ÙŠÙ¹ÙØ±Ù‡Ø§ Ù†Ø§Ù,,Ù... Ø§Ù,,ØªØ´Ø°ÙŠÙ,,)
- ØªÙƒÙÙŠÙ† Ø§Ù,,Ø³ÙŠØ§Ø³Ø© - xml Ø¥ØØ´Ø§Ø± Ø§Ù,,Ø³ÙŠØ§Ø³Ø§Øª Ø§Ù,,ØªÙŠ ØªÙ... ØªÙƒÙÙŠÙ†Ù‡Ø§ Ø¹Ù,,Ù% ISE

Ø´Ø§Ù,,Ù†Ø³Ø´Ø© Ù,,Ù...Ø¹Ø§Ù... Ø§Ù,,Ø³ÙŠÙ†Ø§Ø±ÙŠÙ¹Ù‡Ø§ØªØ£ ÙŠÙƒÙÙ† ØªØ¶Ù...ÙŠÙ† Ø³Ø-Ù,,Ø§Øª ØªØ®ÙŠØ Ø§Ù,,Ø£Ø®Ø·Ø§Ø; Ù¹Ø§Ù,,Ø³Ø-Ù,,Ø§Øª Ø§Ù,,Ù...ØÙ,,ÙŠØ© ÙƒØ§ÙØÙŠØ§. Ù,,ØÙ,, Ù...Ø´ÙƒÙ,,Ø§Øª Ø§Ù,,Ø§Ø³ØªÙ,Ø±Ø§Ø± Ù¹Ø§Ù,,Ø£Ø-Ø§Ø; Ø£ÙŠØ¶Ø§Ø£ ÙŠÙ,,Ø²Ù... ØªÙ¹ÙØ± Ø§Ù,,Ø³Ø-Ù,,Ø§Øª Ø§Ù,,Ø£Ø³Ø§Ø³ÙŠØ© Ù¹Ø³Ø-Ù,,Ø§Øª Ø§Ù,,Ù†Ø§Ù,,Ù... Ø¥Ù† ÙŠØ®ØªØ§Ø± Ø£Ù†Øª Ø¹Ø§Ù... Ù...ÙØªØ§Ø ØªØ´ÙØ± ÙØÙ,Ø·Ø£ TAC ÙŠØ³ØªØ·ÙŠØ¹ Ø£Ù† ÙŠÙØÙƒ Ù‡Ø°Ø§ ØØ²Ù...Ø© Ù...Ø¹ Ø§Ù,,Ø¥Ø³ØªØ¹Ù...Ø§Ù,,Ù...Ù† cisco Ù...ÙØªØ§Ø Ø®Ø§Øµ. ÙŠØªÙŠØ Ù,,Ùƒ Ø§Ù,,Ù...ÙØªØ§Ø Ø§Ù,,Ù...Ø´ØªØ±Ùƒ ØªØ¹ÙŠÙŠÙ† ÙƒÙ,,Ù...Ø§Øª Ø§Ù,,Ù...Ø±Ù¹Ø± Ø§Ù,,Ù...Ø·Ù,,Ù¹Ø´Ø© Ù,,ÙØÙƒ ØªØ´ÙØ± Ø§Ù,,Ø³Ø-Ù,,Ø§Øª. ÙØÙŠ ØØ§Ù,,Ø© Ù...ÙØªØ§Ø Ù...Ø´ØªØ±ÙƒØ£ ØªØ£ÙƒØ´ Ù...Ù† Ø£Ù† Ù...Ù‡Ù†Ø³ TAC Ù,,Ø´ÙŠÙ‡ Ù¹ØµÙ¹Ù,, Ø¥Ù,,Ù% Ù‡Ù¹ Ù¹Ø´Ø§Ù,,ØªØ§Ù,,ÙŠ ÙŠÙ...ÙƒÙ† ÙØÙƒ ØªØ´ÙØ± Ø§Ù,,ØØ²Ù...Ø© Ø¹Ù,,Ù% Ø-Ø§Ù†Ø´ Cisco.

Support Bundle

Debug Logs

- Include full configuration database [i](#)
- Include debug logs [i](#)
- Include local logs [i](#)
- Include core files [i](#)
- Include monitoring and reporting logs [i](#)
- Include system logs [i](#)
- Include policy configuration [i](#)

From Date

03/21/2023



(mm/dd/yyyy)

To Date

03/21/2023



(mm/dd/yyyy)

* Note: Output from the 'show tech-support' CLI command will be included along with

Support Bundle - Encryption

- Public Key Encryption [i](#)
- Shared Key Encryption [i](#)

0'U+0- 0¶0·0· ùfù,, 0'ùš0;0œ 0šù†ù,0± ù◆ù^ù, Create Support Bundle 0²0± ù^0§ù†0ª0,0§0±.

ةمچرتل هذه ل و ح

ةلأل تاي نقتل ن م ة و مچ م ادخت ساب دن ت س مل ا ذه Cisco ت مچرت
م ل اع ل اء ان ا ع مچ ي ف ن م دخت س مل ل م عد و ت ح م م دقت ل ة يرش ب ل و
امك ة ق ي ق د ن و ك ت ن ل ة ل آل ة مچرت ل ض ف ا ن ا ة ظ ح ال م ي ج ر ي . ة ص ا خ ل ا م ه ت غ ل ب
Cisco ي ل خ ت . ف ر ت ح م مچرت م ا ه م د ق ي ي ت ل ا ة ي ف ا ر ت ح ال ا ة مچرت ل ا ع م ل ا ح ل ا و ه
ى ل ا م اء ا د ع و ج ر ل ا ب ي ص و ت و ت ا مچرت ل ا هذه ة ق د ن ع ا ه ت ي ل و ئ س م Cisco
Systems (ر ف و ت م ط ب ا ر ل ا) ي ل ص ا ل ا ي ز ي ل ج ن ا ل ا دن ت س مل ا