

Ø^ÙfÙ^ÙŠÙ† Ø§Ù,,Ø^Ø³Ø-ÙŠÙ,, Ù^Ø§Ù,,Ø^Ø-Ø-ÙŠØ- Ø§Ù,,Ø^Ù,,Ù,Ø§Ø!ÙŠ Ù,,Ù,,Ø^Ù†Ø§Ø-Ø§Ø^ Ù...Ù† Ø®Ù,,Ø§Ù,, CAPF Online CA

Ø§Ù,,Ù...ØØ^Ù^ÙŠØ§Ø^

- [Ø§Ù,,Ù...Ù,Ø-Ù...Ø©](#)
- [Ø§Ù,,Ù...Ø^Ø-Ù,,Ø^Ø§Ø^ Ø§Ù,,Ø£Ø³Ø§Ø³ÙŠØ©](#)
- [Ø§Ù,,Ù...Ø^Ø-Ù,,Ø^Ø§Ø^](#)
- [Ø§Ù,,Ù...ÙfÙ^Ù†Ø§Ø^ Ø§Ù,,Ù...Ø³Ø^Ø®Ø-Ù...Ø©](#)
- [Ù...Ø^Ù,,Ù^Ù...Ø§Ø^ Ø£Ø³Ø§Ø³ÙŠØ©](#)
- [Ø§Ù,,Ø^ØÙ,,Ù, Ù...Ù† Ø®Ø© Ù^Ù,Ø^ Ø§Ù,,Ø®Ø§Ø-Ù... Ù^Ø^Ø§Ø±ÙŠØ®Ù†
Ø^ØØ-ÙŠØ« Ø§Ø³Ù... ÙfÙ...Ø^ÙŠÙ^Ø^Ø± Ø§Ù,,Ø®Ø§Ø-Ù...](#)
- [Ø§Ù,,Ø^ÙfÙ^ÙŠÙ†](#)
- [Ù,Ø§Ù,,Ø^ Ø®Ø-Ù...Ø§Ø^ Ø§Ù,,Ø¥Ø^Ù,,Ø§Ù†Ø§Ø^ Ù^Ø§Ù,,Ù...Ø³Ø^Ø®Ø-Ù... Ù^Ø§Ù,,Ø^Ù†Ø§Ø-Ø©
Ù...Ø®Ø§Ø-Ù,Ø© IIS Ù^Ø^ÙfÙ^ÙŠÙ† Ø±Ø^Ø. SSL](#)
- [Ø^ÙfÙ^ÙŠÙ† CUCM](#)
- [Ø§Ù,,Ø^ØÙ,,Ù, Ù...Ù† Ø§Ù,,Ø®Ø©](#)
- [Ø§Ù,,Ø^ØÙ,,Ù, Ù...Ù† Ø^Ù†Ø§Ø-Ø§Ø^ IIS](#)
- [Ø§Ù,,Ø^ØÙ,,Ù, Ù...Ù† Ø^ÙfÙ^ÙŠÙ† CUCM](#)
- [Ø±Ù^Ø§Ø-Ø. Ø°Ø§Ø^ Øµ,,Ø©](#)

Ø§Ù,,Ù...Ù,Ø-Ù...Ø©

ÙŠØµ ♦ Ù†Ø°Ø§ Ø§Ù,,Ù...Ø³Ø^Ù†Ø- Ø§Ù,,Ø^Ø³Ø-ÙŠÙ,, Ù^Ø§Ù,,Ø^Ø-Ø-ÙŠØ-
Ø§Ù,,Ø^Ù,,Ù,Ø§Ø!ÙŠ Ù,,Ù,,Ø^Ù†Ø§Ø-Ø§Ø^ Ù...Ù† Ø®Ù,,Ø§Ù,, Ù...ÙŠØ²Ø© "Ù^Ø,ÙŠÙ ♦ Ø©
Ù^ÙfÙŠÙ,, Ø§Ù,,Ù...Ø±Ø-Ø¹ Ø§Ù,,Ù...ØµØ-Ù, (CAPF)" Ø¹Ø^ Ø± Ø§Ù,,Ø¥Ù†Ø^Ø±Ù†Ø^ Ù,, Cisco
Unified Communications Manager (CUCM).

Ø³Ø§Ù†Ù... Ø^Ù† Ù...Ø§ÙŠÙfÙ,, Ù...Ù†Ø-Ù^Ø²Ø§ØÆ Ù...Ù†Ù†Ø-Ø³ Ù...Ø±ÙfØ²
Ø§Ù,,Ù...Ø³Ø§Ø¹Ø-Ø© Ø§Ù,,Ù ♦ Ù†ÙŠØ© Ù...Ù† Cisco.

Ø§Ù,,Ù...Ø^Ø-Ù,,Ø^Ø§Ø^ Ø§Ù,,Ø£Ø³Ø§Ø³ÙŠØ©

Ø§Ù,,Ù...Ø^Ø-Ù,,Ø^Ø§Ø^

Ø^Ù^ØµŠ Cisco Ø^Ø£Ù† Ø^ÙfÙ^Ù† Ù,,Ø-ÙŠÙf Ù...Ø¹Ø±Ù ♦ Ø© Ø^Ø§Ù,,Ù...Ù^Ø§Ø¶ÙŠØ¹
Ø§Ù,,Ø^Ø§Ù,,ÙŠØ©:

- Ù...Ø-ÙŠØ± Ø§Ù,,Ø§Ø^Ø§Ù,,Ø§Ø^ Ø§Ù,,Ù...Ù^ØØ-Ø© Ù...Ù† Cisco
- Ø^Ù†Ø§Ø-Ø§Ø^ X.509
- Ø®Ø§Ø-Ù... Windows
- Windows Active Directory (AD)
- Ø®Ø-Ù...Ø§Ø^ Ù...Ø¹Ù,,Ù^Ù...Ø§Ø^ Ø§Ù,,Ø¥Ù†Ø^Ø±Ù†Ø^ Ù,, Windows (IIS)
- Ù...Ø®Ø§Ø-Ù,Ø© Ù...Ø-ÙŠØ± LAN (NTLM) NT (Ø§Ù,,Ø^Ù,,Ù†ÙŠØ© Ø§Ù,,Ø-Ø-ÙŠØ-Ø©)

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

ØªØ³ØªÙ†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,,ØªØ§Ù,,ÙŠØ©:

- CUCM Ø§Ù,,Ø¥ØØ-Ø§Ø± 12.5.1.1000-22
- Ù†Ø,Ø§Ù... Ø§Ù,,ØªØ-Ø°ÙŠÙ,, Windows Server 2012 R2
- Ù‡Ø§ØªÙ❖ IP Ø-Ø±Ø§Ø² CP-8865 / Ø§Ù,,Ø-Ø±Ù†Ø§Ù...Ø- Ø§Ù,,Ø«Ø§Ø-Øª: Ø-Ø±Ù^ØªÙ^ÙfÙ^Ù,, SIP 12-1-1SR1-4 Ù^12-5-1SR2.

ØªÙ... 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© Ù...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-ØªÙfÙ^ÙŠÙ† Ù...Ù...Ø³Ù^Ø (Ø§Ù❖ØªØ±Ø§Ø¶ÙŠ). Ø¥Ø°Ø§ ÙfØ§Ù†Øª Ø-Ø-ÙfØªÙf Ù,ÙŠØ- Ø§Ù,,ØªØ-Ø°ÙŠÙ,,Ø£ Ù❖ØªØ£ÙfØ- Ù...Ù† Ù❖Ù‡Ù...Ùf Ù,,Ù,,ØªØ£Ø«ÙŠØ± Ø§Ù,,Ù...ØªÙ...Ù,, Ù,,Ø£ÙŠ Ø£Ù...Ø±.

Ù...Ø¹Ù,,Ù^Ù...Ø§Øª Ø£Ø³Ø§Ø³ÙŠØ©

ÙŠØ°Ø·ÙŠ Ù‡Ø°Ø§ Ø§Ù,,Ù...Ø³ØªÙ†Ø- ØªÙfÙ^ÙŠÙ† Ø§Ù,,Ù...ÙŠØ²Ø© Ù^Ø§Ù,,Ù...Ù^Ø§Ø±Ø- Ø°Ø§Øª Ø§Ù,,Øµ,,Ø© Ù,,Ù,,ØØµ^Ù,, Ø¹Ù,,Ù% Ø£Ø-Ø§Ø§Ø« Ø¥Ø¶Ø§Ù❖ÙŠØ©.

Ø§Ù,,ØªØÙ,,Ù, Ù...Ù† ØØØ© Ù^Ù,,Øª Ø§Ù,,Ø®Ø§Ø-Ù... Ù^ØªØ§Ø±ÙŠØ®Ù‡

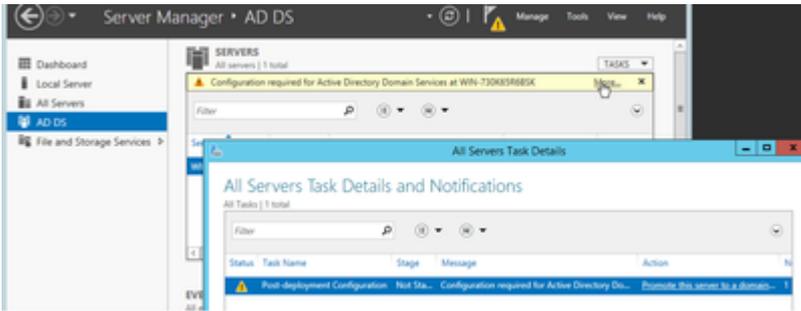
ØªØ£ÙfØ- Ù...Ù† Ø£Ù† Ø®Ø§Ø-Ù... Windows ÙŠØªÙ^ÙŠ Ø¹Ù,,Ù% Ø§Ù,,ØªØ§Ø±ÙŠØ® Ù^Ø§Ù,,Ù^Ù,,Øª Ù^Ø§Ù,,Ù...Ù†Ø·Ù,,Ø© Ø§Ù,,Ø²Ù...Ù†ÙŠØ© Ø§Ù,,ØØÙŠØØ© Ø§Ù,,ØªÙŠ ØªÙ... ØªÙfÙ^ÙŠÙ†Ù‡Ø§ Ù,,Ø£Ù†Ù‡Ø§ ØªØ«Ø«Ø± Ø¹Ù,,Ù% Ø£Ù^Ù,,Ø§Øª Ø§Ù,,Øµ,,Ø§ØÙŠØ© Ù,,Ø-Ù‡Ø§Ø-Ø© Ø§Ù,,Ù...Ø±Ø-Ø¹ Ø§Ù,,Ù...ØØ-Ù, (CA) Ø§Ù,,Ø-Ø°Ø± Ø§Ù,,Ø®Ø§ØØ© Ø-Ø§Ù,,Ø®Ø§Ø-Ù... Ø-Ø§Ù,,Ø¥Ø¶Ø§Ù❖Ø© Ø¥Ù,,Ù% Ø§Ù,,Ø¹‡Ø§Ø-Ø§Øª Ø§Ù,,ØªÙŠ ØªÙ... Ø¥ØµØ-Ø§Ø±Ù‡Ø§ Ù...Ù†Ù‡.

ØªØØ-ÙŠØ« Ø§Ø³Ù... ÙfÙ...Ø-ÙŠÙ^ØªØ± Ø§Ù,,Ø®Ø§Ø-Ù...

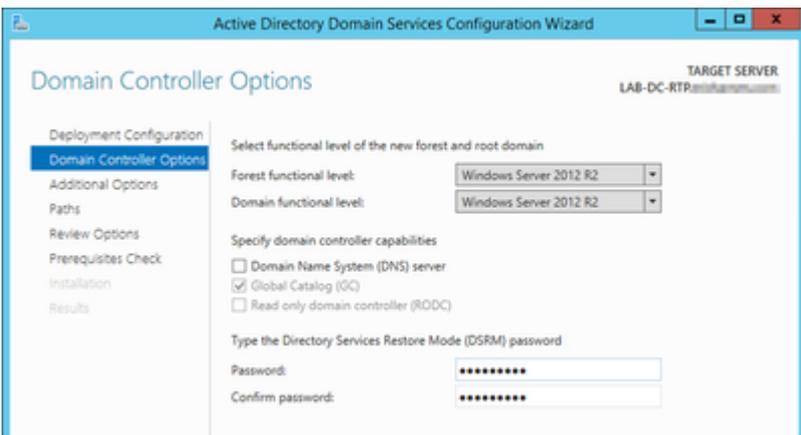
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- Ø§Ù†ØªÙ,,Ù,, Ø¥Ù,,Ù% Ø§Ù,,Ø®Ø§Ø-Ù... Ø§Ù,,Ù...ØÙ,,ÙŠØ£ ØØ-Ø- Ø§Ø³Ù... Ø§Ù,,ÙfÙ...Ø-ÙŠÙ^ØªØ± Ù,,Ù❖ØªØ Ø®Ø¶Ø§Ø;ØµØ§Ù,,Ù†Ø,Ø§Ù...
- ØØ-Ø- Ø²Ø± Ø§Ù,,ØªØ°ÙŠÙŠØ± Ù^Ø§ÙfØªØ- Ø§Ø³Ù... Ø§Ù,,ÙfÙ...Ø-ÙŠÙ^ØªØ± Ø§Ù,,Ø-Ø-ÙŠØ-

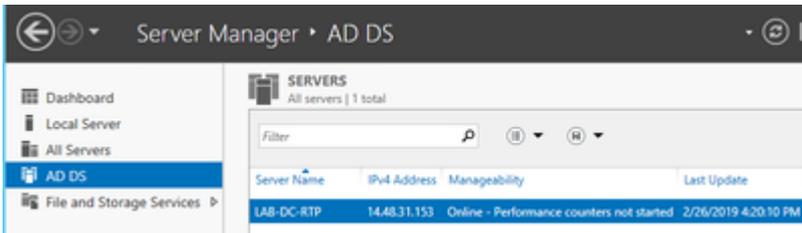
- ØªØ¸Ù‡Ø± Ø¹Ù,,Ø§Ù...Ø© Ø§Ù,,ØªØ·Ù^ÙšØ· "ØªØ°ÙšØ±" ØªØª **Server Manager > AD DS** Ù...Ø¹ "ØªÙfÙ^ÙšÙ† Ø§Ù,,Ø¹Ù†Ù^Ø§Ù†" Ø§Ù,,Ù...Ø·Ù,,Ù^Ø· Ù,, "Ø©Ø-Ù...Ø§Øª Ù...Ø-Ø§Ù,, Active Directory"Øœ ØØ-Ø- Ø§Ù,,Ù...Ø²ÙšØ- Ù...Ù† Ø§Ù,,Ø§Ø±ØªØ·Ø§Ø-Ø§Øª Ø«Ù... ÙšØªÙ^Ù ♦Ø± Ø§Ù,,Ø¥Ø-Ø±Ø§Ø¡ Ù,,Ø· Ø-Ø¡ Ù...Ø¹Ø§Ù,,Ø- Ø§Ù,,Ø¥Ø¹Ø-Ø§Ø-



- Ø§ØªØ·Ø¹ Ø§Ù,,Ù...Ø-Ø§Ù,,Ø·Ø§Øª Ù ♦Ùš Ù...Ø¹Ø§Ù,,Ø- Ø¥Ø¹Ø-Ø§Ø- Ø§Ù,,Ù...Ø-Ø§Ù,,Øœ Ù^Ù,,Ù... Ø·Ø¥Ø¶Ø§Ù ♦Ø© Ø°Ø§Ø· Ø© Ø-Ø-ÙšØ-Ø© Ø·Ø§Ø³Ù... Ø§Ù,,Ù...Ø-Ø§Ù,, Ø§Ù,,Ø-Ø°Ø± Ø§Ù,,Ù...Ø±Ø°Ù^Ø· (ÙšØ³ØªØ©Ø-Ù... michamen.com Ù,,Ù‡°Ø§ Ø§Ù,,Ù...Ø®ØªØ·Ø±) Ù^Ù,,Ù... Ø·Ø¥Ù,,Ø°Ø§Ø¡ ØªØØ-ÙšØ- Ù...Ø±Ø·Ø¹ DNS Ø¹Ù†Ø- ØªÙ^Ù ♦Ø±Ù‡Øœ Ù,,Ù... Ø· ØªØ¹Ø±ÙšÙ ♦ ÙfÙ,,Ù...Ø© Ù...Ø±Ù^Ø± DSRM (ØªØ³ØªØ©Ø-Ù... C1sc0123! Ù,,Ù‡°Ø§ Ø§Ù,,Ù...Ø®ØªØ·Ø±):

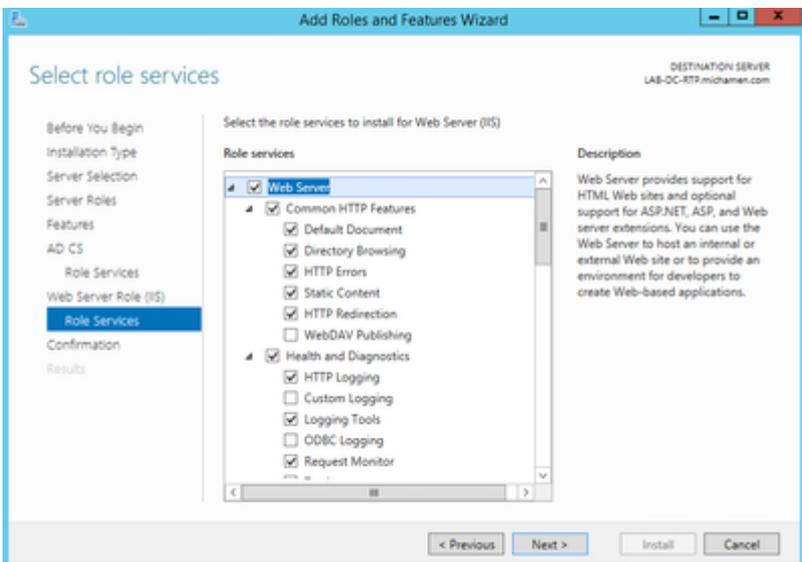
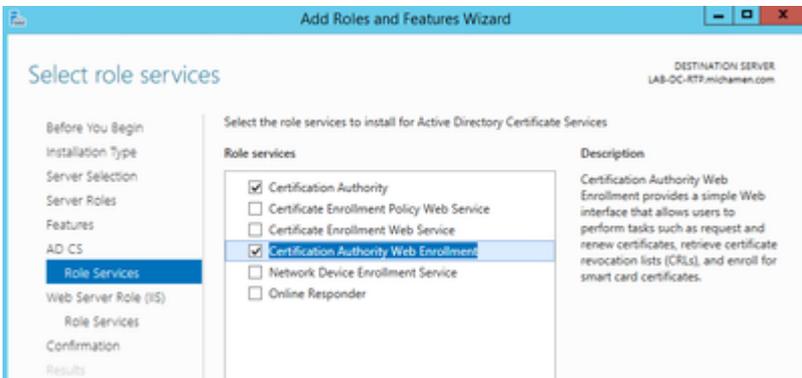


- Ø§Ù,,ØØ§Ø-Ø© Ø¥Ù,,Ù% ØªØØ-ÙšØ- Ø§Ø³Ù... Ù...Ø-Ø§Ù,, NetBIOS (ÙšØ³ØªØ©Ø-Ù... MICHAMEN1 Ù ♦Ùš Ù‡°Ø§ Ø§Ù,,Ù...Ø®ØªØ· Ø±).
- Ø§ØªØ·Ø¹ Ø§Ù,,Ù...Ø¹Ø§Ù,,Ø- Ø¥Ù,,Ù% Ø§Ù,,Ø§ÙfØªÙ...Ø§Ù,, Ø«Ù... ÙšÙ,,Ù^Ù... Ø§Ù,,Ø©Ø§Ø-Ù... Ø·Ø¥Ø¹Ø§Ø-Ø© Ø§Ù,,ØªØ·Ø¹ÙšÙ,, Ù,,Ø¥ÙfÙ...Ø§Ù,, Ø§Ù,,ØªØ«Ø·ÙšØª.
- Ø«Ù... ÙšØ-Ø· ØªØØ-ÙšØ- Ø§Ø³Ù... Ø§Ù,,Ù...Ø-Ø§Ù,, Ø§Ù,,Ø-Ø-ÙšØ- Ø¹Ù†Ø- ØªØ³Ø-ÙšÙ,, Ø§Ù,,Ø-Ø©Ù^Ù,, Ù ♦Ùš Ø§Ù,,Ù...Ø±Ø© Ø§Ù,,Ù,,Ø§Ø-Ù...Ø©. Ø¹Ù,,Ù% Ø³Ø· ÙšÙ,, Ø§Ù,,Ù...Ø«Ø§Ù,,Øœ MICHAMEN1\Administrator.

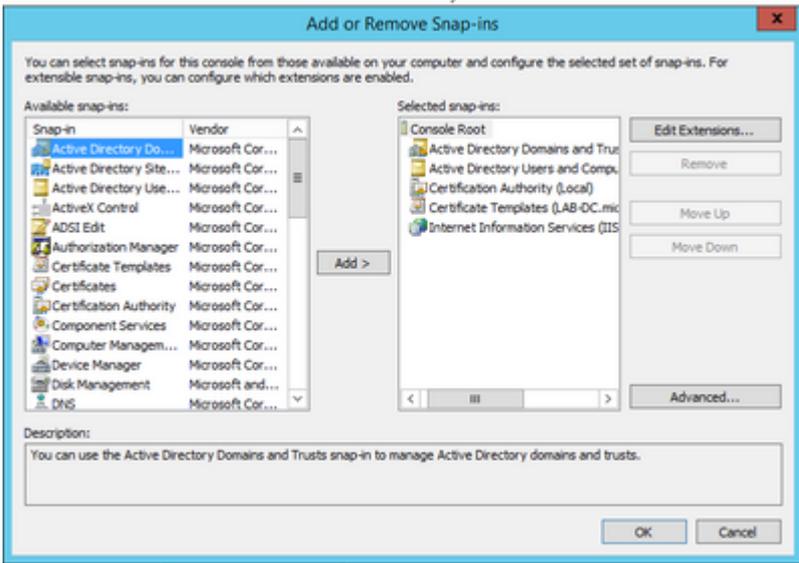


0^U...UfUŠU† 0@0-U...0\$0^ 0\$U,,0-U‡0\$0-0\$0^ U^0^UfUŠU†U‡0\$

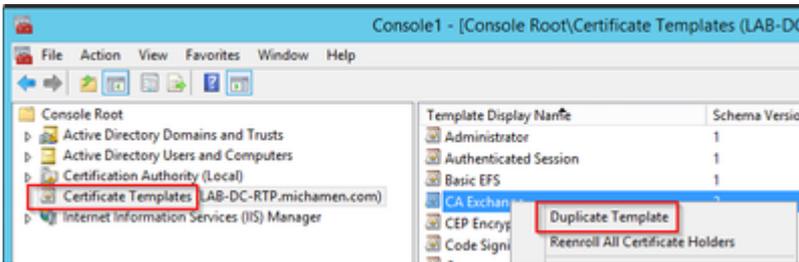
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- 00-0- "0@0-U...0\$0^ 0-U‡0\$0-0\$0^ Active Directory" U^0\$0^0^0^ 0\$U,,U...0-0\$U,,0^0\$0^ U,,0¥0¶0\$U^0@ 0\$U,,U...UŠ0^0\$0^ 0\$U,,U...0-U,,U^0- 0@ (0^U... 0^00-UŠ0- 0-U...UŠ0^ 0\$U,,U...UŠ0^0\$0^ 0\$U,,U...0^U-U^0±0@ U...U† 0@0-U...0\$0^ 0\$U,,0-U^0± 0\$U,,0^UŠ 0^U... 0^U...UfUŠU†U‡0\$ U,,U‡0^0\$ 0\$U,,U...0@0^0- 0±)
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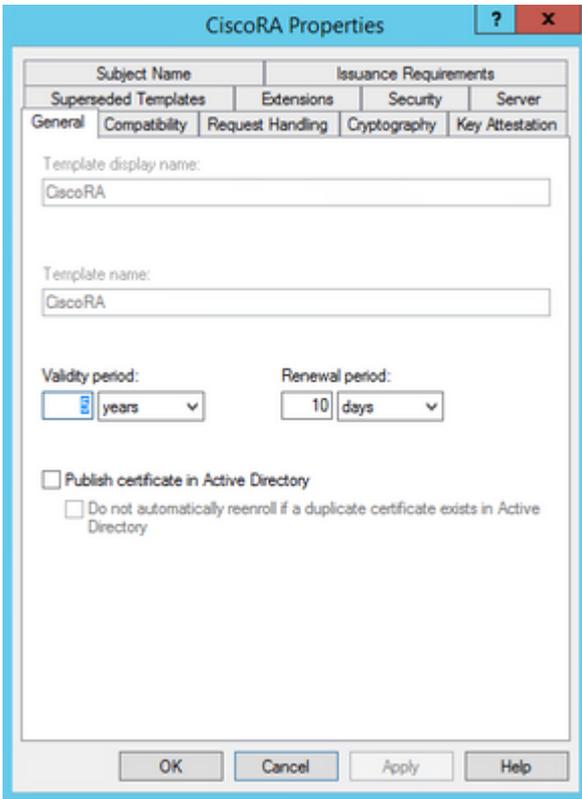
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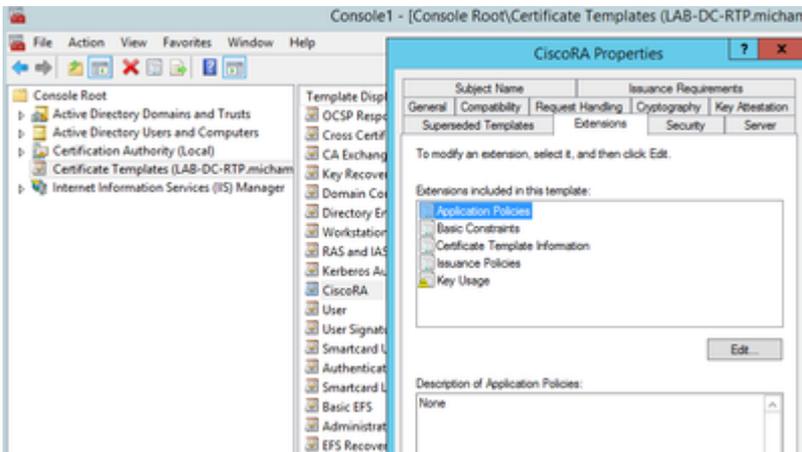
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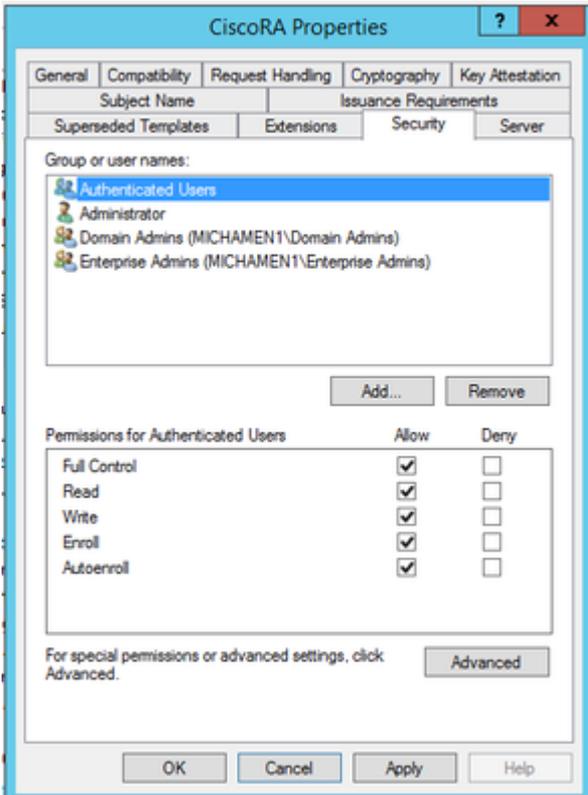
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- ØØ-Ø- Ø¹Ù,,Ø§Ù...Ø© Ø§Ù,,ØªØ·Ù¹ÙŠØ· Ø§Ù,,Ù...Ù,,ØÙ,,Ø§ØªØÆ Ù,,Ù... Ø·ØªÙ...ÙŠÙŠØ² Ù†Ù‡Ø- Ø§Ù,,ØªØ·Ù¹ÙŠÙ,,ØÆ Ø«Ù... ØØ-Ø- ØªØØ±ÙŠØ±

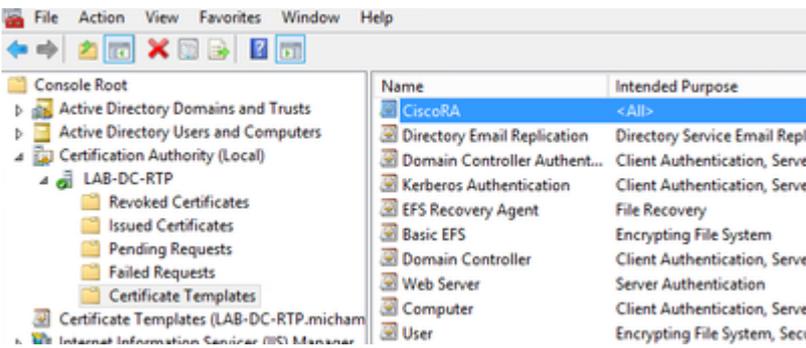


- Ø£Ø²Ù,,Øª Ø£ÙŠ Ù†Ù‡Ø- Ø£Ù† ÙŠÙ†Ù¹Ù† Ù...Ø¹Ø±Ù¹Ø¶ Ù±ÙŠ Ø§Ù,,Ù†Ø§Ù±Ø°Ø© Ø£Ù† ÙŠØÙ¹Ø±
- ØØ-Ø- Ø¹Ù,,Ø§Ù...Ø© Ø§Ù,,ØªØ·Ù¹ÙŠØ· Ø§Ø³Ù... Ø§Ù,,Ù...Ù¹Ø¶Ù¹Ø¹ Ù¹ØØ-Ø- Ø²Ø± Ø§Ù,,ØªÙ¹ÙŠØ- Ù±ÙŠ Ø·Ù,,Ø· Ø§Ù,,Ø§Ø®ØªÙŠØ§Ø±
- ØØ-Ø- Ø¹Ù,,Ø§Ù...Ø© Ø§Ù,,ØªØ·Ù¹ÙŠØ· Ø§Ù,,Ø£Ù...Ø§Ù† Ù¹Ù...Ù†Ø Ø-Ù...ÙŠØ¹ Ø§Ù,,Ø£Ø²Ù¹Ù†Ø§Øª Ù,,Ø-Ù...ÙŠØ¹ Ø§Ù,,Ù...Ø-Ù...Ù¹Ø¹Ø§Øª/Ø£Ø³Ù...Ø§Ø¶; Ø§Ù,,Ù...Ø³ØªØ®Ø-Ù...ÙŠÙ† Ø§Ù,,ØªÙŠ ÙŠØªÙ... Ø¹Ø±Ø¶Ù‡Ø§



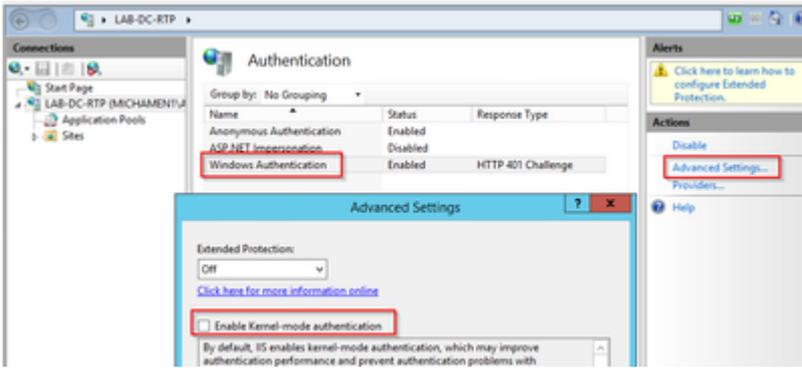
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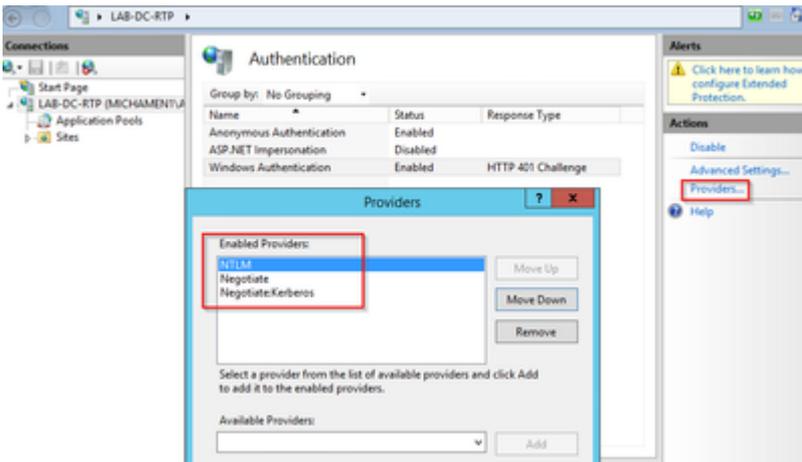


0Y0±0-0\$0; 00³0\$0- CiscoRA 0,,000-0...00 Active Directory

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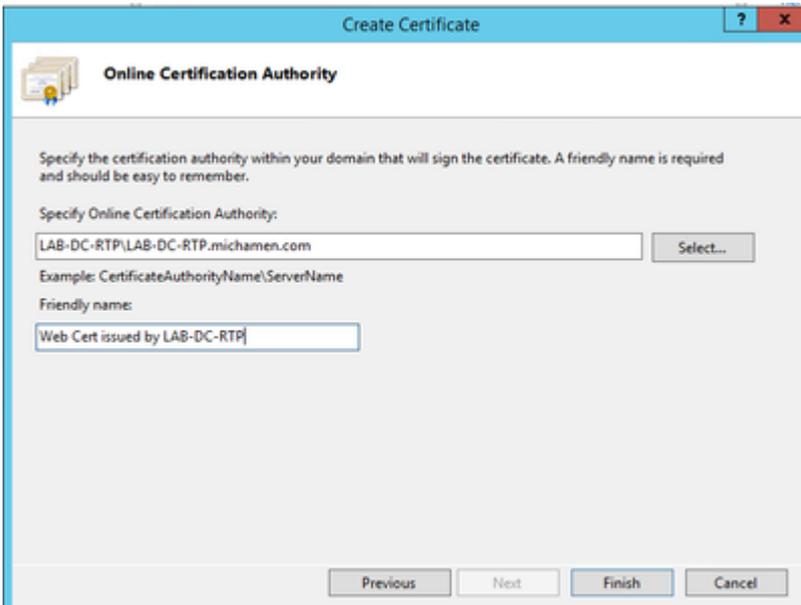
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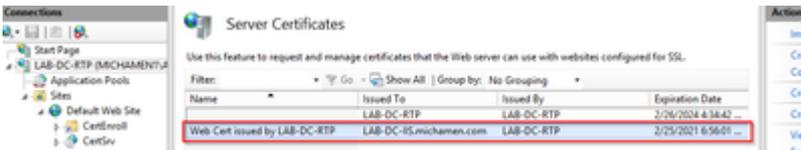
0YU†0'0\$0; 0`U‡0\$0-0© U‡U^UŠ0© U,,0@0\$0-U... U^UŠ0`

0YU† U,,U... 0ªUfU† 0\$U,,0\$U,,0© U...U^U-U^U-0© 0`0\$U,,U 0¹U,,0E UŠU,,0²U...Uf 0YU†0'0\$0; 0`U‡0\$0-0© U‡U^UŠ0© U,,0@0-U...0© 0\$U,,U^UŠ0` 0\$U,,0@0\$0µ0© 0`Uf 0\$U,,U...U^U,0¹0© U...U† U,0`U,, CA U,,0E U† CiscoRA 0°UŠ0± U,0\$0-0±0© 0¹U,,U%0 0\$U,,0\$0ª0µ0\$U,, 0`U‡0\$ 0Y0°0\$ Uf0\$U†0ª 0`U‡0\$0-0© 0@0\$0-U... 0\$U,,U^UŠ0` U...U^U,0¹0© 0°0\$0ªUŠ0\$:

- 00-0-0@0\$0-U... 0\$U,,U^UŠ0` 0\$U,,0@0\$0µ0`Uf U...U† 0\$U,,0E0-0\$0© 0\$U,,0Y0¶0\$U 0¹UŠ0© IIS U^0\$U†U,0± U†U,0±0\$ U...0²0-U^U-0\$ 0¹U,,U%0 0E UŠU,,U^U†0© U...UŠ0²0© 0`U‡0\$0-0\$0ª 0\$U,,0@0\$0-U...:

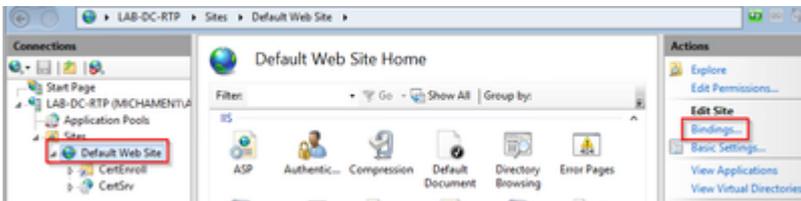


- ùšù...ùfù†ùf ð£ù† ðªð±ù% ùfù,,ðš ù...ù† ð´ù‡ðšð-ð© CA ù-ð´ù‡ðšð-ð© ðªð¹ð±ùšù ð®ðšð-ù... ðšù,,ù^ùšð´ ù...ð-ð±ð-ð©:

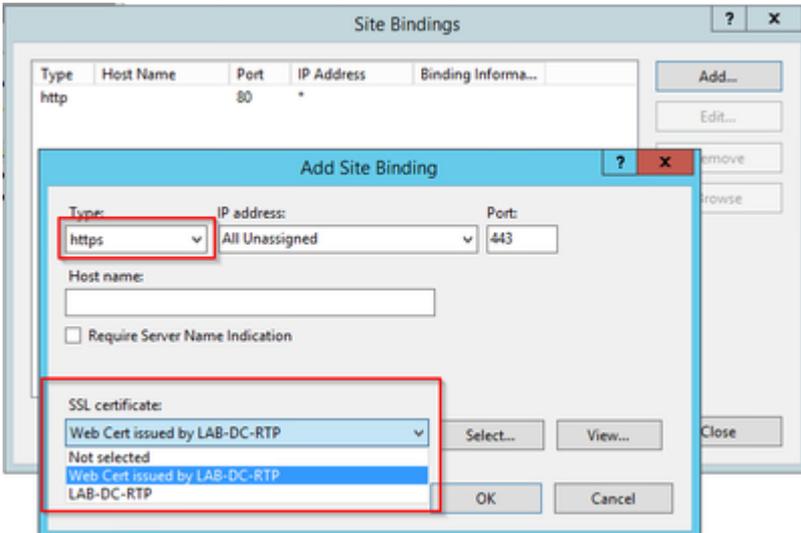


ð±ð´ð· SSL ù,,ð®ðšð-ù... ðšù,,ù^ùšð´

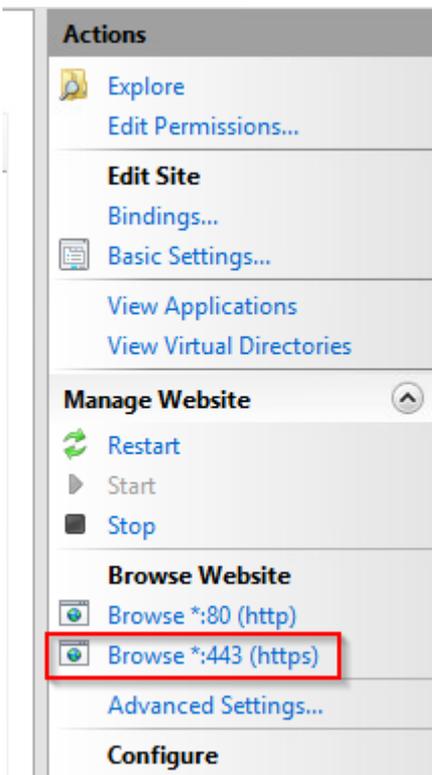
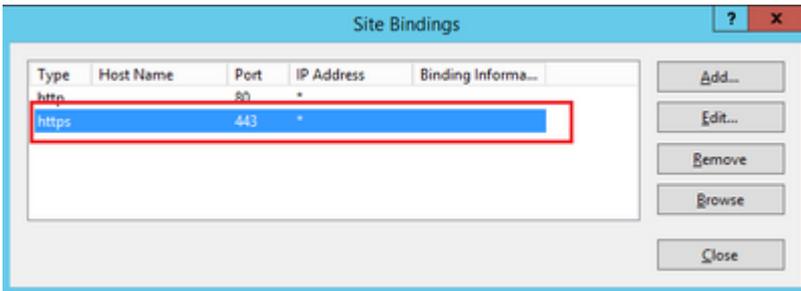
- ðð-ð´ ù...ù^ù,,ð¹ðš ù ðšù ð·ð±ùšù,ð© ð¹ð±ð¶ ðšù,,ð´ð-ð±ð© (ùšù...ùfù†ùf ð¥ð³ðªð®ð-ðšù... ù...ù^ù,,ð¹ ù^ùšð´ ðšù,,ðšù ðªð±ðšð¶ùš ð£ù-ð¹ù,,ù‡ ð£ùfð«ð± ð-ù,ð© ù ðšù ù...ù^ðšù,ð¹ ù...ðð-ð-ð©) ù-ðð-ð´ ð±ù^ðšð´ð· ù...ù† ð-ð²ð; ðšù,,ð¥ð-ð±ðšð;ðšðª. ùšð-ð´ùš ðªù,,ùf ð¥ù,,ù% ð¥ð,ù‡ðšð± ù...ðð±ð± ðšù,,ðšð±ðªð·ðšð·ðšðª ðšù,,ð±ùš ùšð³ù...ð ù,,ùf ð´ð¥ù†ð·ðšð; ð±ù^ðšð´ð· ù,,ù...ù^ù,,ð¹ ù^ùšð´ ùªðð±ùšù±ù‡ðš ù-ðð-ù ð±ðš. ðð-ð´ ð¥ð¶ùšù ð±ð± ù,,ð¥ð¶ùšù ð±ð± ð· SSL ðšù,,ð-ð´ùšð´ ð¥ù,,ù% ðšù,,ù...ù^ù,,ð¹.



- ùšðªù... ðªð¹ùšùšù† ðšù,,ð¥ð¹ð-ðšð-ðšðª ðšù,,ðšù ðªð±ðšð¶ùšð© ù,,ù,,ð±ð´ð· ðšù,,ð-ð´ùšð´ ð¹ù,,ù% HTTP ð¹ù,,ù% ðšù,,ù...ù†ù ð° 80. ðð-ð´ https ù ðšù,,ù,ðšð! ù...ð© ðšù,,ù...ù†ð³ð-ù,,ð© ðšù,,ù†ùª. ðð-ð´ ðšù,,ð´ù‡ðšð-ð© ðšù,,ù...ù^ù,,ð¹ð© ð°ðšðªùšðš ðšù,,ðªùš ð£ù†ð·ð£ðªù‡ðš ù ðšù,,ù,ð³ù... ðšù,,ð³ðšð´ù, ù...ù† ðšù,,ù,ðšð! ù...ð© ðšù,,ù...ù†ð³ð-ù,,ð© ð´ù‡ðšð-ð© SSL ðªù... ðð-ð´ OK.



- Ø§Ù,,Ø¸Ù† Ù,,Ø-ÙŠÙ¸ Ø±Ø·Ø· SSL Ø-Ø-ÙŠØ- Ø¹Ù,,Ù% Ù...Ù^Ù,,Ø¹Ù¸Ù Ù-Ù¸Ù,, Ù...Ø§ Ø¹Ø·Ù,,Ù% Ù‡Ù^ Ø§Ù,,Ø¹ØÙ,, Ù...Ù† Ø¸Ù†Ù‡ ÙŠØ¹Ù...Ù,, Ø¹Ù† Ø·Ø±ÙŠÙ,, Ø¹ØØ-ÙŠØ- Ø®ÙŠØ§Ø± Ø¥Ø³Ø¹Ø¹Ø±Ø§Ø¶ *:**443 (https)** Ù...Ù† Ø§Ù,,Ù,,Ø§Ø:Ù...Ø© Ù¹Ø¹Ø¸Ù¸Ù- Ù...Ù† Ø¸Ù† Ø¶Ø© Ù^ÙŠØ· Ø§Ù,,Ø§Ù¸Ø¹Ø±Ø§Ø¶ÙŠØ© Ù,, IIS Ø¹Ø³Ø¹Ø®Ù... HTTPS:



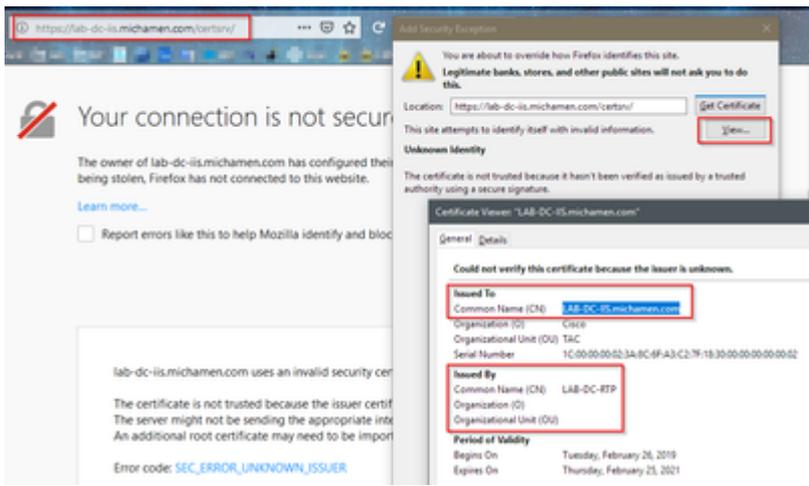
- Ø¹Ø¹Ù¸Ù¸ Ø¥Ø¹Ø§Ø-Ø© Ø¹Ø¹ÙŠÙ,, Ø®Ø-Ù...Ø© IIS Ø¹Ø¹Ø¹ Ø¹Ø¹ÙŠÙŠØ±Ø§Ø¹ Ø§Ù,,Ø¹Ù¸Ù¸Ù†. Ø¸Ø³Ø¹Ø®Ø-Ù... Ø®ÙŠØ§Ø± Ø¥Ø¹Ø§Ø-Ø© Ø§Ù,,Ø¹Ø¹ÙŠÙ,, Ù...Ù†

Ø§Ù,,ØªØÙ,,Ù, Ù...Ù† Ø`Ù‡Ø§Ø-Ø§Øª IIS

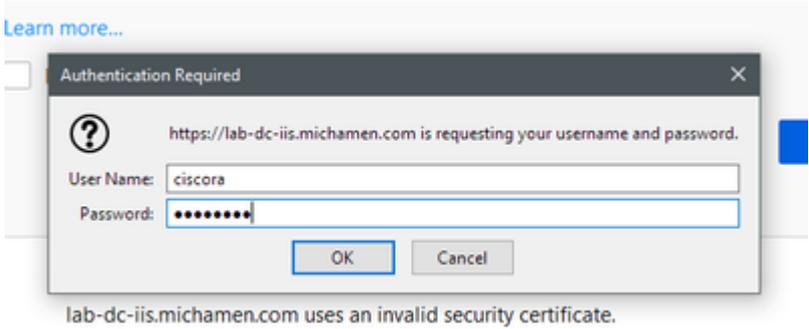
- Ù...Ù† Ù...ØªØµØµ Ø`Ù‡Ø§Ø-Ø§Øª Ù`Ù‡Ø§Ø-Ø§Øª Ø`Ø@ØµÙ‡ Ù,,Ù‡ Ø§ØªØµØ§Ù,, Ø`Ø§Ù,,Ø@Ø§Ø-Ù... (Ù‡Ù`ØµØµÙ,, Ù`Ù‡Ø§Ø-Ø§Øª Ø`Ø`Ù`Ø@ Ù†Ø§Ø`Ø± CUCM) Ø§Ù†ØªÙ,,Ù,, Ø¥Ù,,Ù% URL:

https://YOUR_SERVER_FQDN/certsrv/

- Ù‡ØªÙ... Ø¹Ø±Øµ ØªÙ†Ø`Ù‡Ù‡ Ø`Ù‡Ø± Ù...Ù`Ø«Ù`Ù, Ø`Ù‡ Ù,,Ù,,Ø`Ù‡Ø§Ø-Ø@. Ø£ØµÙ`Ø§Ù,,Ø§Ø³ØªØ«Ù†Ø§Ø; Ù`ØªØÙ,,Ù, Ù...Ù† Ø§Ù,,Ø`Ù‡Ø§Ø-Ø@. ØªØ£Ù`Ø- Ù...Ù† Ù...Ø-Ø§Ø`Ù,,ØªÙ‡Ø§Ù,,Ø`Ø`Ù`Ø@ FQDN Ø§Ù,,Ù...ØªÙ`Ù,Ø¹Ø@:



- Ø`Ø¹Ø- Ù,,Ø`Ù`Ù,, Ø§Ù,,Ø§Ø³ØªØ«Ù†Ø§Ø;Ø£ Ù‡Ù,,Ø²Ù...Ù`Ø§Ù,,Ù...ØØ§Ø-Ù,,Ø@Ø£ Ù`ØªÙ†Ø- Ù‡Ø`Ù‡ Ø§Ù,,Ù†Ù,,Ø-Ø@ Ù‡Ù,,Ø²Ù...Ù`Ø ¥Ø³ØªØ@Ø-Ø§Ù... Ø`Ù‡Ø§Ù†Ø§Øª Ø§Ù,,Ø§Ø¹ØªÙ...Ø§Ø- Ø§Ù,,ØªÙ‡ ØªÙ... ØªÙ`Ù`Ù‡Ù‡Ù†Ø§Ù Ù,,Ø³Ø§Ø` CiscoRA Ù`Ù‡ Ù`Ù,,Øª Ø³Ø§Ø`Ù,;



- Ø`Ø¹Ø- Ø§Ù,,Ù...ØØ§Ø-Ù,,Ø@ Ù‡Ø-Ø` Ø£Ù† ØªÙ`Ù`Ù† Ù,,Ø§Ø-Ø±Ø§ Ø¹Ù,,Ù% Ø±ØµÙ‡Ø@ ØµØµØ@ Ø§Ù,,ØªØ±ØÙ‡Ø` Ø` AD CS (Ø@Ø-Ù...Ø§Øª Ø`Ù‡Ø§Ø-Ø§Øª Active Directory):

Welcome

Use this Web site to request a certificate for your Web browser, e-mail client, or other program. By using a certificate, you can verify with over the Web, sign and encrypt messages, and, depending upon the type of certificate you request, perform other security tasks.

You can also use this Web site to download a certificate authority (CA) certificate, certificate chain, or certificate revocation list (CRL).

For more information about Active Directory Certificate Services, see [Active Directory Certificate Services Documentation](#).

Select a task:

- [Request a certificate](#)
- [View the status of a pending certificate request](#)
- [Download a CA certificate, certificate chain, or CRL](#)

Ø§Ù,,ØªØÙ,,Ù, Ù...Ù† ØªÙ†Ù^Ù§Ù† CUCM

Ù,Ù... Ø·Ø§Ù,,Ø®Ø·Ù^Ø§Ùª Ø§Ù,,ØªÙ§ ØªªØ·Ø¹Ù†Ø§ Ø¹Ø§Ø-Ø© Ù,,ØªØ«Ø·Ù§Øª Ø¹Ù†Ø§Ø-Ø© LSC Ø¹Ù,,Ù% Ø£ØØ- Ø§Ù,,Ù†Ù^Ø§ÙªÙ.

Ø§Ù,,Ø®Ø·Ù^Ø© 1. Ù ØªØ ØµÙ ØØØ Ø¥Ø-Ø§Ø±Ø© Ø§Ù,,Ù...Ù†Ø§Ù,,Ù...Ø§Øª Ù^Ø§Ù,,Ø£Ø-Ù†Ø²Ø© Ø«Ù... Ø§Ù,,Ù†Ø§ÙªÙ.

Ø§Ù,,Ø®Ø·Ù^Ø© 2. ØØ-Ø- Ø§Ù,,Ø²Ø± Ø·ØØ« Ù,,Ø¹Ø±Ø¶ Ø§Ù,,Ù†Ù^Ø§ÙªÙ.

Ø§Ù,,Ø®Ø·Ù^Ø© 3. ØØ-Ø- Ø§Ù,,Ù†Ø§ÙªÙ Ø§Ù,,Ø°Ù§ ØªØ±Ø°Ø· Ù ØÙ§ ØªØ«Ø·Ù§Øª LSC Ø¹Ù,,Ù§Ù†

Ø§Ù,,Ø®Ø·Ù^Ø© 4. Ø§Ù,,ØªÙ...Ø±Ù§Ø± Ù,,Ø£Ø³Ù ØÙ,, Ø¥Ù,,Ù% Ù...Ø¹Ù,,Ù^Ù...Ø§Øª Ù^Ø,Ù§Ù ØØØ Ù^Ù†Ù§Ù,, Ø§Ù,,Ù...Ø±Ø-Ø¹ Ø§Ù,,Ù...ØµØ-Ù, (CAPF)

Ø§Ù,,Ø®Ø·Ù^Ø© 5. ØØ-Ø- Ø§Ù,,ØªØ«Ø·Ù§Øª/Ø§Ù,,ØªØ±Ù,Ù§Ø© Ù...Ù† Ø¹Ù...Ù,,Ù§Ø© Ø§Ù,,Ø¹Ù†Ø§Ø-Ø©.

Ø§Ù,,Ø®Ø·Ù^Ø© 6. ØØ-Ø- Ù^Ø¶Ø¹ Ø§Ù,,Ù...ØØ§Ø-Ù,Ø©. (ØØ³Ø· Null String Ø-Ù§Ø-Ù,,Ø£Ø°Ø±Ø§Ø¶ Ø§Ù,,Ø§Ø®ØªØ-Ø§Ù±)

Ø§Ù,,Ø®Ø·Ù^Ø© 7. Ù,Ù... Ø·Ø§Ù,,ØªÙ...Ø±Ù§Ø± Ø¥Ù,,Ù% Ø£Ø¹Ù,,Ù% Ø§Ù,,Ø¶ ØØØ Ù^ØØ-Ø- ØÙ Ø«Ù... ØªØ·Ø·Ù§Ù, Ø§Ù,,ØªÙ†Ù^Ù§Ù† Ø¹Ù,,Ù% Ø§Ù,,Ù†Ø§ÙªÙ.

Ø§Ù,,Ø®Ø·Ù^Ø© 8. Ø·Ø¹Ø- Ø¥Ø¹Ø§Ø-Ø© ØªØ°ØÙ§Ù,, Ø§Ù,,Ù†Ø§ÙªÙ Ù^Ø¥Ø¹Ø§Ø-Ø© Ø§Ù,,Øª³Ø-Ù§Ù,,Ø£ Ø£Ø³ØªØ®Ø-Ù... Ø¹Ø§Ù...Ù,, ØªØµÙ ØÙ§Ø© ØØ§Ù,,Ø© LSC Ù,,ØªØ£Ù†Ù§Ø-ØªØ«Ø·Ù§Øª LSC Ø·Ù†Ø-Ø§Ø.

- Ù...Ù† Ø-Ø§Ù†Ø· Ø®Ø§Ø-Ù... AD Ø§Ù ØªØ MMC Ù^Ù^Ø³Ø¹ Ø§Ù,,Ø£Ø-Ø§Ø© Ø§Ù,,Ø¥Ø¶Ø§Ù ØÙ§Ø Ù,,Ù†Ù§Ø!Ø© Ø§Ù,,Ø§Ø¹ØªÙ...Ø§Ø-Ù,,ØªØØ-Ù§Ø-Ù...Ø-Ù,,Ø- Ø§Ù,,Ø¹Ù†Ø§Ø-Ø§Øª Ø§Ù,,ØµØ§Ø-Ø±Ø©
- Ù§ØªÙ... Ø¹Ø±Ø¶ Ø¥Ø-Ø®Ø§Ù,, Ø§Ù,,Ù†Ø§ÙªÙ Ø-Ø§Ø®Ù,, Ø·Ø±Ù§Ù,Ø© Ø§Ù,,Ø¹Ø±Ø¶ Ø§Ù,,Ù...Ù^Ø-Ø²Ø©Ø£ Ù^Ù†Ø°Ù† Ù†Ù§ Ø·Ø¹Ø¶ Ø§Ù,,ØªÙ Ø§ØµÙ§Ù,, Ø§Ù,,Ù...Ø¹Ø±Ù^Ø¶Ø©:
 - Ù...Ø¹Ø±Ù Ø§Ù,,Ø·Ù,,Ø·: Ø±Ù,Ù... Øª³Ù,,Ø³Ù,,Ù§ Ù Ø±Ù§Ø-
 - Ø§Ø³Ù... Ø§Ù,,Ø-Ø§Ù,,Ø·: Ù§Ø-Ø· Ø¹Ø±Ø¶ Ø§Ø³Ù... Ø§Ù,,Ù...Ø³ØªØ®Ø-Ù... Ù,,ØØ³Ø§Ø· CiscoRA Ø§Ù,,Ø°Ù§ ØªÙ... ØªÙ†Ù^Ù§Ù†Ù†
 - Ù,Ø§Ù,,Ø· Ø§Ù,,Ø¹Ù†Ø§Ø-Ø©: Ù§Ø-Ø· Ø¹Ø±Ø¶ Ø§Ø³Ù... Ù,Ø§Ù,,Ø· CiscoRA Ø§Ù,,Ø°Ù§ ØªÙ... Ø¥Ù†Ø·Ø§ØªÙ†
 - Ø§Ù,,Ø§Ø³Ù... Ø§Ù,,Ø-Ø§Ù,,Ø¹ Ø§Ù,,Ø°Ù§ ØªÙ... Ø¥ØØ-Ø§Ø±Ù†: Ù§Ø-Ø· Ø¹Ø±Ø¶ Ù†Ù...Ù^ØØ-Ø§Ù,,Ù†Ø§ÙªÙ Ø§Ù,,Ù...Ø±Ù ØÙ, Ø· Ø§Ø³Ù... Ø§Ù,,Ø-Ù†Ø§Ø²

- [Request ID 2: MICHAMEN1\Administrator](#)
- [Request ID 3: MICHAMEN1\LAB-DC-RTPS](#)
- [Request ID 4: MICHAMEN1\ciscora](#)

Request ID	Requester Name	Binary Certificate	Certificate Template	Issued Common Name
2	MICHAMEN1\Administrator	-----BEGIN CERTI...	Web Server (WebSer...	LAB-DC-IIS.michamen....
3	MICHAMEN1\LAB-DC-RTPS	-----BEGIN CERTI...	Domain Controller (...	LAB-DC-RTP.michame...
4	MICHAMEN1\ciscora	-----BEGIN CERTI...	CiscoRA (1.3.6.1.4.1.3...	CP-8865-SEP74A02FC0...

Request ID 4: MICHAMEN1\ciscora

- [Request ID 4: MICHAMEN1\ciscora](#)
- [Request ID 4: MICHAMEN1\ciscora](#)

ةمچرتل هذه لوج

ةللأل تاي نقتل نمة ومة مادختساب دن تسمل اذة Cisco تمةرت
ملاعلاء انء عمة ف نمة دختسمل معد و تمة مة دقتل ةر شبل او
امك ةق قة نوك ت نل ةللأل ةمچرت لصف أن ةظحال مة چرئ. ةصاغل مة تغلب
Cisco ةلخت. فرتمة مچرت مة دقئ ةل ةل ةفارتحال ةمچرتل عم لاعل او
ىل إأمءاد عوچرلاب ةصؤت و تامچرتل هذه ةق دن ةه ةل وئسم Cisco
Systems (رفوتم طبارل) ةلصلأل ةزئلچنل دن تسمل