200/300ã,·ãƒªãƒ¼ã,ºãƒžãƒ�ãƒ¼ã,¸ãƒ‰ã,¹ã,¤ãƒƒãƒ

ç›®çš„

Remote Authorization Dial-In User Service(RADIUS)ã�¯ã€�ä¸€å…ƒåŒ–ã�•ã,Œã�Ÿã,»ã,ãƒ¥ãƒªãƒ†ã,£ã,¢ãƒ¼ã,ãƒ†ã,¯ãƒ�ãƒ£ã,'æŒ�ã�¤ã

é�©ç”¨å�¯èƒ½ã�ªãƒ‡ãƒ�ã,¤ã,¹ | ã,½ãƒ•ãƒˆã,¦ã,§ã,¢ãƒ�ãƒ¼ã,¸ãƒ§ãƒ³

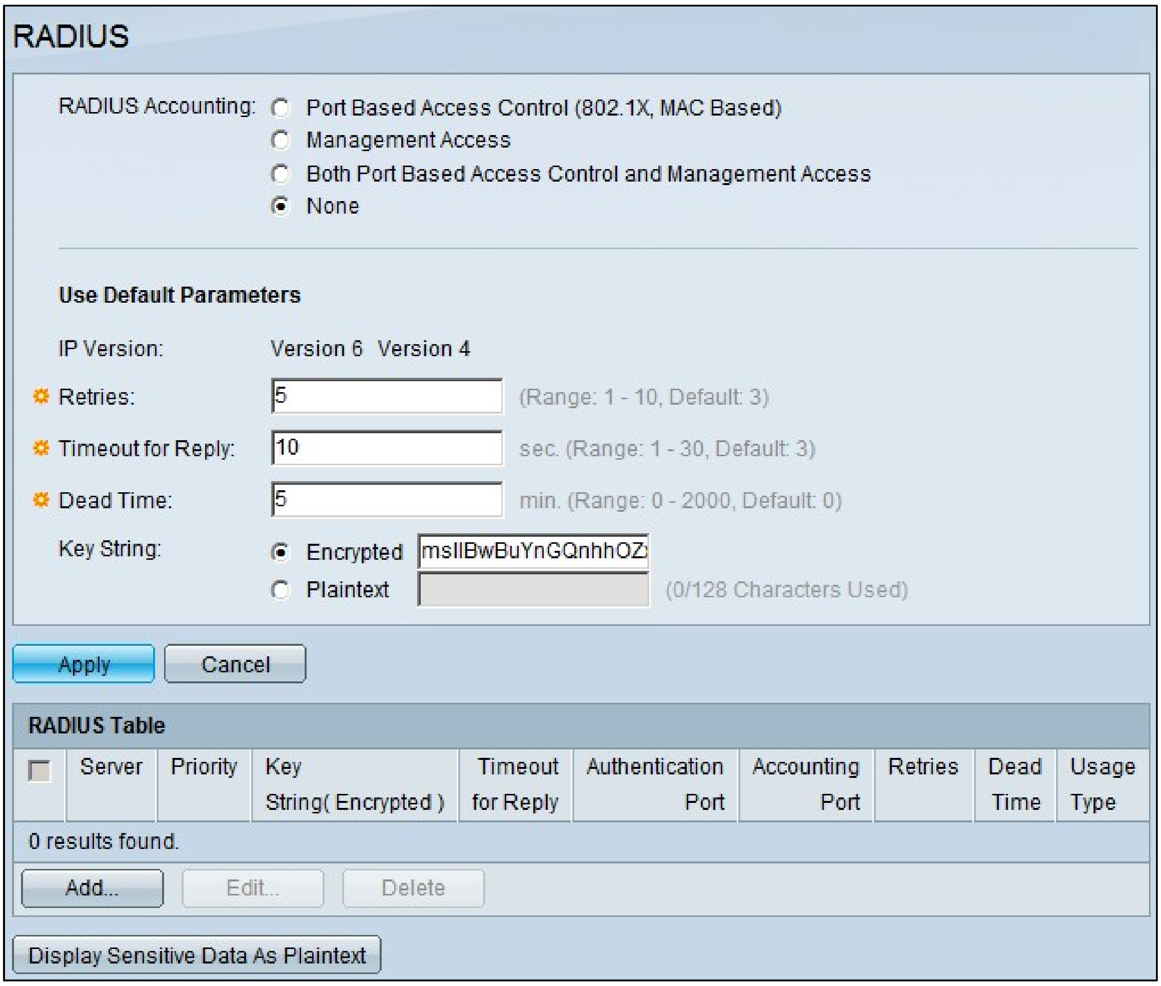
- SF/SG 200ã,·ãƒªãƒ¼ã,º â€“ 1.2.9.x
- SF/SG 300ã,·ãƒªãƒ¼ã,º â€“ 1.2.9.x

RADIUSã�®ãƒ‡ãƒ•ã,©ãƒ«ãƒˆè¨å®š

ã�“ã�®ã,»ã,¯ã,·ãƒ§ãƒ³ã�§ã�¯ã€�RADIUSã,µãƒ¼ãƒ�ã�®ãƒ‡ãƒ•ã,©ãƒ«ãƒˆè¨å®šã�«ã�¤ã�„ã�¦

æ‰‹é †1

Webè¨å®šãƒ¦ãƒ¼ãƒ†ã,£ãƒªãƒ†ã,£ã�«ãƒã,°ã,¤ãƒ³ã�—ã€�**Security** > **RADIUS**ã�®é †ã�«é�¸æŠžã�—ã�¾ã�™ã€,*RADIUS*ãƒšãƒ¼ã,¸ã�Œé–‹ã��ã�¾ã�™ã€,



RADIUS

RADIUS Accounting: ○ Port Based Access Control (802.1X, MAC Based) ○ Management Access ○ Both Port Based Access Control and Management Access ● None

Use Default Parameters

IP Version: Version 6 Version 4

Retries: 5 (Range: 1 - 10, Default: 3)

Timeout for Reply: 10 sec. (Range: 1 - 30, Default: 3)

Dead Time: 5 min. (Range: 0 - 2000, Default: 0)

Key String: ● Encrypted msIlBwBuYnGQnhhOZ ○ Plaintext (0/128 Characters Used)

RADIUS Table

☐	Server	Priority	Key String(Encrypted)	Timeout for Reply	Authentication Port	Accounting Port	Retries	Dead Time	Usage Type

0 results found.

ã�“ã�®è¨˜äº‹ã�®ç”»åƒ�ã�¯ã€�SG300ãƒ¢ãƒ‡ãƒ«ã�®ã,¹ã,¤ãƒƒãƒ�ã�®ã,,ã�®ã�§ã�™ã€,

æ‰‹é † 2

RADIUS Accountingãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�§ã€�æ¬¡ã�®ã�„ã�šã,Œã�‹ã,'ã,¯ãƒªãƒƒã,¯ã�—ã�¾ã�™ã€,

- ãƒ�ãƒ¼ãƒˆãƒ™ãƒ¼ã,¹ã,¢ã,¯ã,»ã,¹ã,³ãƒ³ãƒˆãƒãƒ¼ãƒ«ï¼ˆ802.1xã€�MACãƒ™ãƒ¼ã,¹ï¼‰:802.1xãƒ�
- ç®¡ç�†ã,¢ã,¯ã,»ã,¹ï¼šãƒã,°ã,¤ãƒ³ã,¢ã,«ã,¦ãƒ³ãƒ†ã,£ãƒ³ã,°ã�«RADIUSã,µãƒ¼ãƒ�ã,'ä½¿ç”¨ã�—
- ãƒ�ãƒ¼ãƒˆãƒ™ãƒ¼ã,¹ã,¢ã,¯ã,»ã,¹ã,³ãƒ³ãƒˆãƒãƒ¼ãƒ«ã�¨ç®¡ç�†ã,¢ã,¯ã,»ã,¹ã�®ä¸¡æ–¹ï¼š802.1xã
- Noneï¼šã,¢ã,«ã,¦ãƒ³ãƒ†ã,£ãƒ³ã,°ç›®çš„ã�§RADIUSã,µãƒ¼ãƒ�ã,'ä½¿ç”¨ã�—ã�¾ã�›ã,“ã€,

RADIUSã,¢ã,«ã,¦ãƒ³ãƒ†ã,£ãƒ³ã,°ã�¯ã€�SG200ã,·ãƒªãƒ¼ã,ºã,¹ã,¤ãƒƒãƒ�ã�§ã�¯ä½¿ç”¨ã�§ã��ã�¾

æ‰‹é † 3

Use Default Parametersã,»ã,¯ã,·ãƒ§ãƒ³ã�®Retriesãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�ã,¹ã,¤ãƒƒãƒ�ã�ŒRADIUSã,µãƒ¼ãƒ�ã�

æ‰‹é † 4

Timeout for Replyãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�RADIUSã,µãƒ¼ãƒ�ã�«å¯¾ã�™ã,‹å�„èª�è¨¼è©¦è¡Œã�®æ™,é–“ï¼

æ‰‹é † 5

Dead Timeãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�ã,¹ã,¤ãƒƒãƒ�ã�Œå¿œç”ã�—ã�ªã�„RADIUSã,µãƒ¼ãƒ�ã,'deadã�¨ã�

æ‰‹é † 6

Key Stringãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�ã,¹ã,¤ãƒƒãƒ�ã�¨RADIUSã,µãƒ¼ãƒ�é–“ã�®èª�è¨¼ã�Šã,ˆã�³æš—å

- Encryptedï¼šå^¥ã�®ãƒ‡ãƒ�ã,¤ã,¹ã�‹ã,‰æš—å�·åŒ–ã�•ã,Œã�Ÿã,ãƒ¼ã�Œã�,ã,‹å ´å�ˆã�¯
- ãƒ—ãƒ¬ãƒ¼ãƒ³ãƒ†ã,ã,¹ãƒˆï¼šå^¥ã�®ãƒ‡ãƒ�ã,¤ã,¹ã�‹ã,‰æš—å�·åŒ–ã�•ã,Œã�Ÿã,ãƒ¼ã�Œã�

ã,¹ãƒ†ãƒƒãƒ—7

Applyã,'ã,¯ãƒªãƒƒã,¯ã�—ã�¦ã�“ã,Œã,‰ã�®ãƒ‡ãƒ•ã,©ãƒ«ãƒˆå€¤ã,'ä¿�å˜ã�—ã€�RADIUSã,µãƒ¼ãƒ

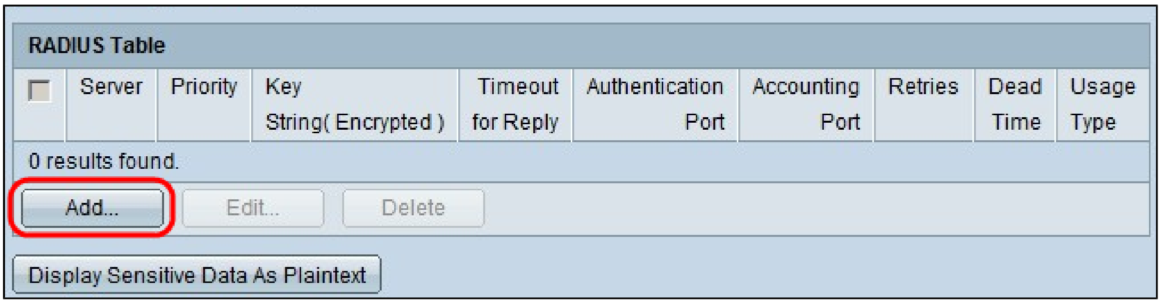
RADIUSã,µãƒ¼ãƒ�ã�®è¿½åŠ /ç·¨é›†

ã�“ã�®ã,»ã,¯ã,·ãƒ§ãƒ³ã�§ã�¯ã€�200/300ã,·ãƒªãƒ¼ã,ºãƒžãƒ�ãƒ¼ã,¸ãƒ‰ã,¹ã,¤ãƒƒãƒ�ã�«RADIUSã

æ‰‹é † 1

Webè¨å®šãƒ¦ãƒ¼ãƒ†ã,£ãƒªãƒ†ã,£ã�«ãƒã,°ã,¤ãƒ³ã�—ã€�**Security** >

RADIUSã�®é †ã�«é�¸æŠžã�—ã�¾ã�™ã€‚_RADIUSãƒšãƒ¼ã‚¸_**ã�Œé–‹ã��ã�¾ã�™ã€‚**


RADIUS Table

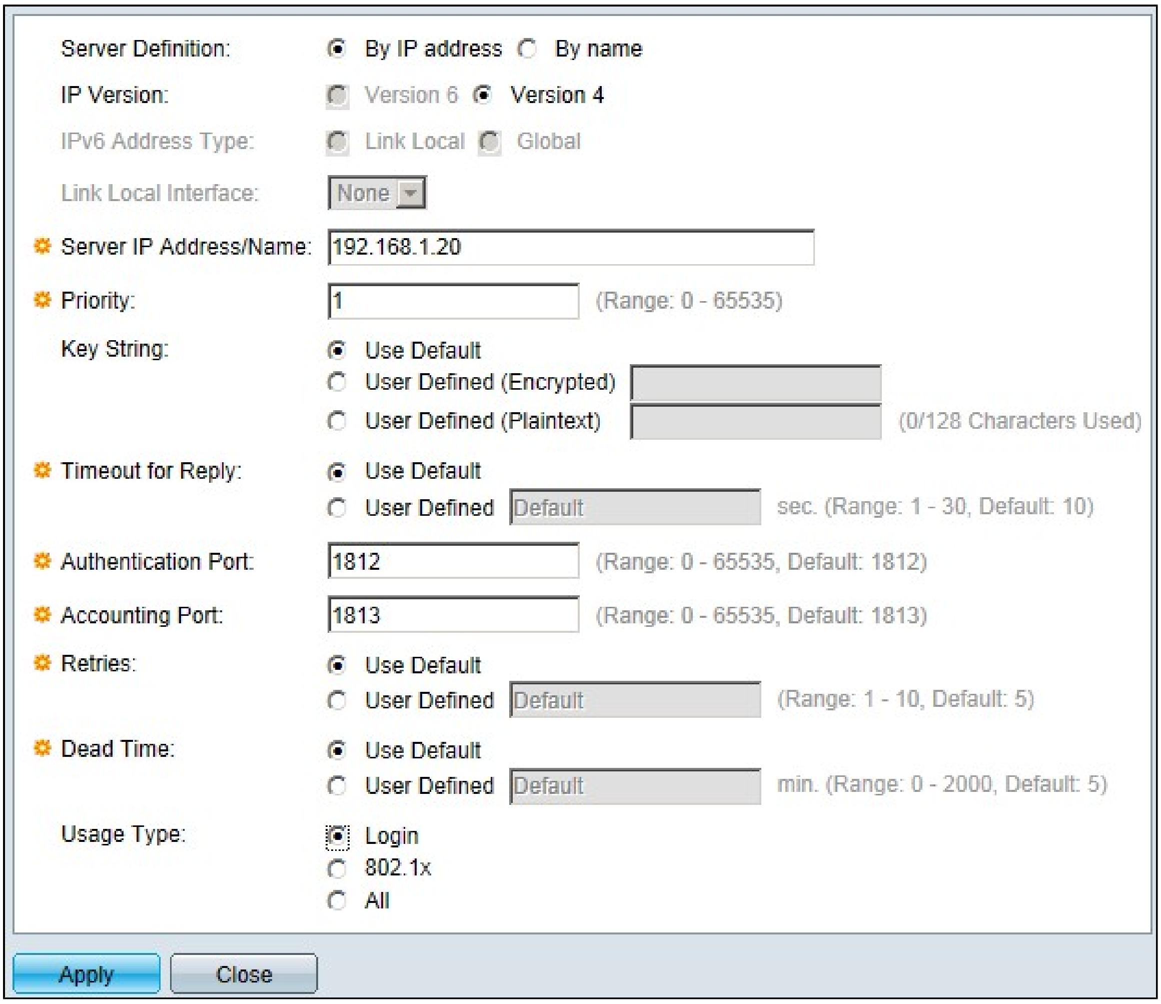
☐	Server	Priority	Key String(Encrypted)	Timeout for Reply	Authentication Port	Accounting Port	Retries	Dead Time	Usage Type

0 results found.

æ‰‹é † 2

RADIUS Tableã‚»ã‚¯ã‚·ãƒ§ãƒ³ã�§ã€�**Add**ã‚’ã‚¯ãƒªãƒƒã‚¯ã�—ã�¾ã�™ã€‚*Add Radius Server*ã‚¦ã‚£ãƒ³ãƒ‰ã‚¦ã�Œè¡¨ç¤ºã�•ã‚Œã�¾ã�™ã€‚

ç�¾åœ¨ã�®RADIUSã‚µãƒ¼ãƒ�ã‚’ç·¨é›†ã�™ã‚‹ã�«ã�¯ã€�**Edit**ã‚’ã‚¯ãƒªãƒƒã‚¯ã�—ã�¦ã€�RADIUS


Server Definition:	● By IP address ○ By name
IP Version:	○ Version 6 ● Version 4
IPv6 Address Type:	○ Link Local ○ Global
Link Local Interface:	None
Server IP Address/Name:	192.168.1.20
Priority:	1 (Range: 0 - 65535)
Key String:	● Use Default ○ User Defined (Encrypted) ○ User Defined (Plaintext) (0/128 Characters Used)
Timeout for Reply:	● Use Default ○ User Defined Default sec. (Range: 1 - 30, Default: 10)
Authentication Port:	1812 (Range: 0 - 65535, Default: 1812)
Accounting Port:	1813 (Range: 0 - 65535, Default: 1813)
Retries:	● Use Default ○ User Defined Default (Range: 1 - 10, Default: 5)
Dead Time:	● Use Default ○ User Defined Default min. (Range: 0 - 2000, Default: 5)
Usage Type:	● Login ○ 802.1x ○ All

æ‰‹é † 3

Server Definitionãƒ•ã‚£ãƒ¼ãƒ«ãƒ‰ã�§ã€�æ¬¡ã�®ã�„ã�šã‚Œã�‹ã‚’ã‚¯ãƒªãƒƒã‚¯ã�—ã�¾ã�™ã€‚

- By Name:RADIUSã‚µãƒ¼ãƒ�ã�Œå��å‰�ã�§å®šç¾©ã�•ã‚Œã�¦ã�„ã‚‹å ´å�ˆã€‚

- By IP Address:RADIUSã,µãƒ¼ãƒ�ã�ŒIPã,¢ãƒ‰ãƒ¬ã,¹ã�§å®šç¾©ã�•ã,Œã�¦ã�„ã,‹å ´å�ˆã€,

æ‰‹é † 4

IP Versionãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�§ã€�RADIUSã,µãƒ¼ãƒ�ã�®IPã,¢ãƒ‰ãƒ¬ã,¹ã�®ã,¿ã,¤ãƒ—ã�¨ã�—ã� **6**ã�¾ã�Ÿã�¯**Version 4**ã,'ã,¯ãƒªãƒƒã,¯ã�—ã�¾ã�™ã€,

æ‰‹é † 5

IPv6ã,¢ãƒ‰ãƒ¬ã,¹ã,¿ã,¤ãƒ—ã�®IPã,¢ãƒ‰ãƒ¬ã,¹ã�¨ã�—ã�¦**ãƒ�ãƒ¼ã,¸ãƒ§ãƒ³6**ã�Œé�¸æŠžã�•ã,Œ

- ãƒªãƒ³ã,¯ãƒãƒ¼ã,«ãƒ«ï¼šå�˜ä¸€ã�®ãƒ�ãƒƒãƒˆãƒ¯ãƒ¼ã,¯ãƒªãƒ³ã,¯ä¸Šã�®ãƒ›ã,¹ãƒˆã�®ã�¿ã,'è˜å^
- ã,°ãƒãƒ¼ãƒ�ãƒ«ï¼šä»–ã�®ãƒ�ãƒƒãƒˆãƒ¯ãƒ¼ã,¯ã�‹ã,‰å^°é�"å�¯èƒ½ã�ªIPv6ã,¢ãƒ‰ãƒ¬ã,¹ã€

æ‰‹é † 6

IPv6ã,¢ãƒ‰ãƒ¬ã,¹ã,¿ã,¤ãƒ—ã�¨ã�—ã�¦Link Localã�Œé�¸æŠžã�•ã,Œã�¦ã�„ã,‹å ´å�ˆã�¯ã€�Link Local Interfaceãƒ‰ãƒãƒƒãƒ—ãƒ€ã,¦ãƒ³ãƒªã,¹ãƒˆã�§é�©å^‡ã�ªã,¤ãƒ³ã,¿ãƒ¼ãƒ•ã,§ã,¤ã,¹ã,'é�¸æŠžã�—ã�³

ã,¹ãƒ†ãƒƒãƒ—7

Server IP Address/Nameãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�RADIUSã,µãƒ¼ãƒ�ã�®IPã,¢ãƒ‰ãƒ¬ã,¹ã�¾ã�Ÿã�¯å��å‰

æ‰‹é † 8

Priorityãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�ã,¹ã,¤ãƒƒãƒ�ã�Œä½¿ç"¨ã�™ã,‹RADIUSã,µãƒ¼ãƒ�ã�®ãƒ—ãƒ©ã,¤ã

æ‰‹é † 9

[ã,ãƒ¼æ–‡å—å^—]ãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�§ã€�æ¬¡ã�®ã�„ã�šã,Œã�‹ã,'ã,¯ãƒªãƒƒã,¯ã�—ã�¾ã�™ã€,

- Use Defaultï¼šèª�è¨¼ã�«ãƒ‡ãƒ•ã,©ãƒ«ãƒˆã,ãƒ¼ã,'ä½¿ç"¨ã�—ã�¾ã�™ã€,
- User Defined (Encrypted)ï¼šä½¿ç"¨å�¯èƒ½ã�ªå ´å�ˆã�¯ã€�æš—å�·åŒ–ã,ãƒ¼ã,'å…¥åŠ›ã�—ã�¾ã�™ã€,
- ãƒ¦ãƒ¼ã,¶å®šç¾©ï¼ˆãƒ—ãƒ¬ãƒ¼ãƒ³ãƒ†ã,ã,¹ãƒˆï¼‰ï¼šä½¿ç"¨ã�§ã��ã�ªã�„å ´å�ˆã�¯ã€�ã,ãƒ¼

æ‰‹é † 10

[è¿"ä¿¡ã�®ã,¿ã,¤ãƒ ã,¢ã,¦ãƒˆ]ãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�§ã€�æ¬¡ã�®ã�„ã�šã,Œã�‹ã,'ã,¯ãƒªãƒƒã,¯ã�—

- Use Defaultï¼šãƒ‡ãƒ•ã,©ãƒ«ãƒˆå€¤ã,'ä½¿ç"¨ã�—ã�¾ã�™ã€,
- User Definedï¼šã,¹ã,¤ãƒƒãƒ�ã�ŒRADIUSã,µãƒ¼ãƒ�ã�¸ã�®æŽ¥ç¶šã,'è©¦è¡Œã�™ã,‹ã�Ÿã�³ã�«å

æ‰‹é † 11

Authentication Portãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�RADIUSã,µãƒ¼ãƒ�ã�Œèª�è¨¼ã�«ä½¿ç”¨ã�™ã,‹UDPãƒ�ãƒ¼ãƒˆã,’å…

æ‰‹é † 12

Accounting Portãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�«ã€�RADIUSã,µãƒ¼ãƒ�ã�Œã,¢ã,«ã,¦ãƒ³ãƒ†ã,£ãƒ³ã,°ã�«ä½¿ç”¨ã�™ã,‹UDPã

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[å†�è©¦è¡Œ]ãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�§ã€�æ¬¡ã�®ã�„ã�šã,Œã�‹ã,’ã,¯ãƒªãƒƒã,¯ã�—ã�¾ã�™ã€,

- Use Defaultï¼šãƒ‡ãƒ•ã,©ãƒ«ãƒˆå€¤ã,’ä½¿ç”¨ã�—ã�¾ã�™ã€,
- ãƒ¦ãƒ¼ã,¶ãƒ¼å®šç¾©ï¼šç•°ã�ªã,‹å€¤ã,’ä½¿ç”¨ã�—ã�¾ã�™ã€,RADIUSã,µãƒ¼ãƒ�ã�¸ã�®æŽ¥

æ‰‹é † 14

Dead Timeãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�§ã€�æ¬¡ã�®ã�„ã�šã,Œã�‹ã,’ã,¯ãƒªãƒƒã,¯ã�—ã�¾ã�™ã€,

- Use Defaultï¼šãƒ‡ãƒ•ã,©ãƒ«ãƒˆå€¤ã,’ä½¿ç”¨ã�—ã�¾ã�™ã€,
- ãƒ¦ãƒ¼ã,¶ãƒ¼å®šç¾©ï¼šç•°ã�ªã,‹å€¤ã,’ä½¿ç”¨ã�—ã�¾ã�™ã€,ã,¹ã,¤ãƒƒãƒ�ã�Œå¿œç”ã�—ã�

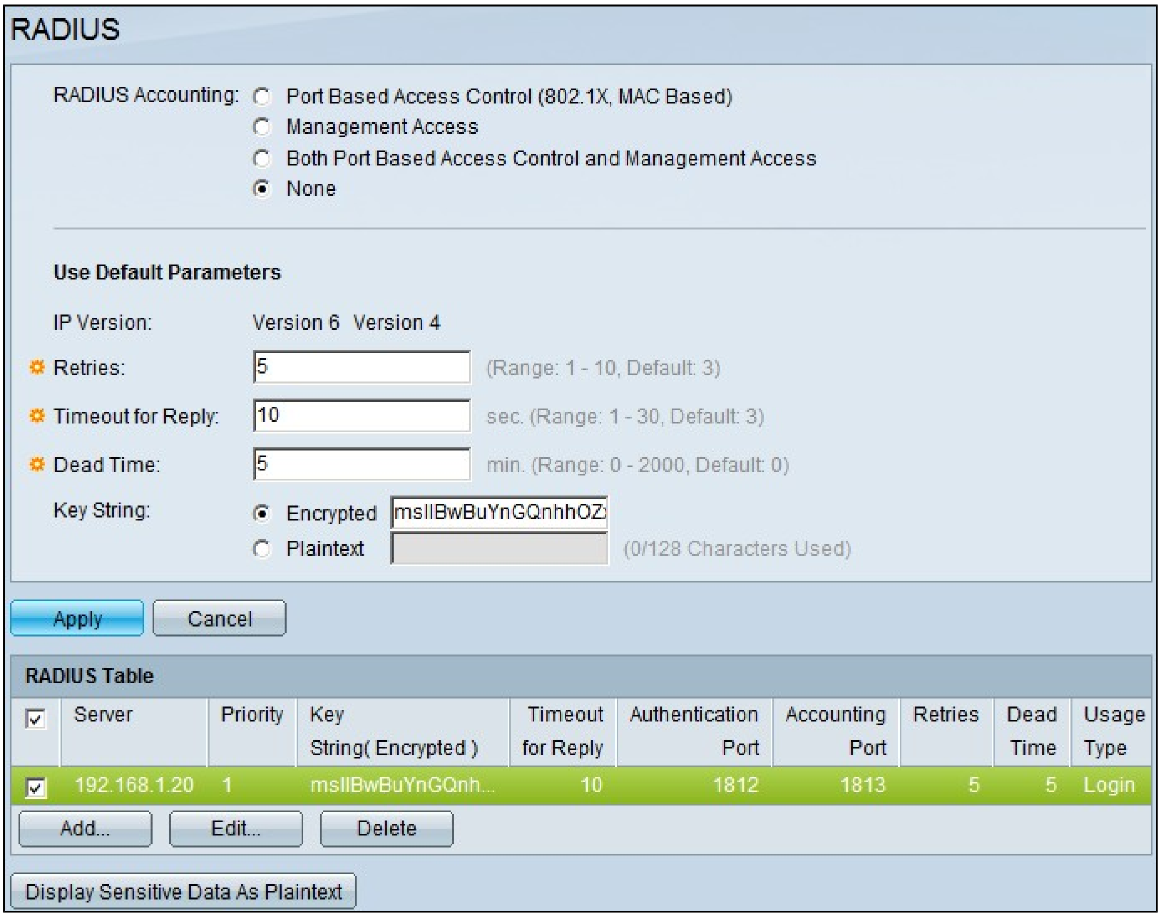
æ‰‹é † 15

ã€Œä½¿ç”¨ã,¿ã,¤ãƒ—ã€�ãƒ•ã,£ãƒ¼ãƒ«ãƒ‰ã�§ã€�æ¬¡ã�®ã�„ã�šã,Œã�‹ã,’ã,¯ãƒªãƒƒã,¯ã�—ã�¾ã

- ãƒã,°ã,¤ãƒ³ï¼šã,¹ã,¤ãƒƒãƒ�ã�®ç®¡ç�†è€…ã,’èª�è¨¼ã�—ã�¾ã�™ã€,
- 802.1x:RADIUSã,µãƒ¼ãƒ�ã�¯ã€�802.1xãƒ�ãƒ¼ãƒˆãƒ™ãƒ¼ã,¹ã�®ãƒ�ãƒƒãƒˆãƒ¯ãƒ¼ã,¯ã,¢ã,¯ã,»ã
- Allï¼šä¸¡æ–¹ã�®ã,¿ã,¤ãƒ—ã�®èª�è¨¼ã,’ä½¿ç”¨ã�—ã�¾ã�™ã€,

æ‰‹é † 16

[APPLY] ã,’ã,¯ãƒªãƒƒã,¯ã�—ã�¾ã�™ã€,


RADIUS

RADIUS Accounting:
○ Port Based Access Control (802.1X, MAC Based)
○ Management Access
○ Both Port Based Access Control and Management Access
● None

Use Default Parameters

IP Version: Version 6 Version 4

Retries: 5 (Range: 1 - 10, Default: 3)

Timeout for Reply: 10 sec. (Range: 1 - 30, Default: 3)

Dead Time: 5 min. (Range: 0 - 2000, Default: 0)

Key String:
● Encrypted mslIBwBuYnGQnhhOZ
○ Plaintext (0/128 Characters Used)

RADIUS Table

☑	Server	Priority	Key String(Encrypted)	Timeout for Reply	Authentication Port	Accounting Port	Retries	Dead Time	Usage Type
☑	192.168.1.20	1	mslIBwBuYnGQnh...	10	1812	1813	5	5	Login

æ‰‹é †17

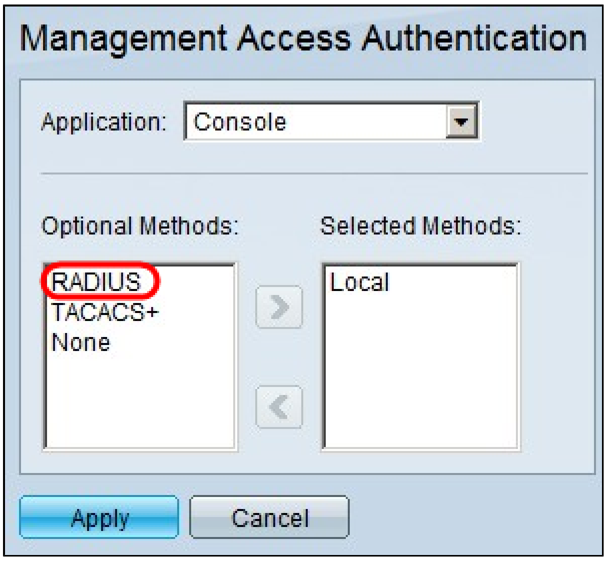
ï¼ˆã‚ªãƒ—ã‚·ãƒ§ãƒ³ï¼‰RADIUSã‚µãƒ¼ãƒ�ã‚’å‰Šé™¤ã�™ã‚‹ã�«ã�¯ã€�RADIUS Tableã‚»ã‚¯ã‚·ãƒ§ãƒ³ã�§ã€�å‰Šé™¤ã�™ã‚‹RADIUSã‚µãƒ¼ãƒ�ã�®ãƒ�ã‚§ãƒƒã‚¯ãƒœãƒƒã‚¯ã‚¹ã‚’ã‚ªã

RADIUS èª�è¨¼

RADIUSã‚µãƒ¼ãƒ�ã‚’é�©å ‡ã�«è¨å®šã�—ã�Ÿã‚‰ã€�ã‚¹ã‚¤ãƒƒãƒ�ã�§ã��ã�®ã‚µãƒ¼ãƒ�ã‚’è

æ‰‹é †1

Webè¨å®šãƒ¦ãƒ¼ãƒ†ã‚£ãƒªãƒ†ã‚£ã�«ãƒã‚°ã‚¤ãƒ³ã�—ã€�**Security > Management Access Authentication**ã�®é †ã�«é�¸æŠžã�—ã�¾ã�™ã€‚*Management Access Authentication*ãƒšãƒ¼ã‚¸ã�Œé–‹ã��ã�¾ã�™ã€‚



Management Access Authentication

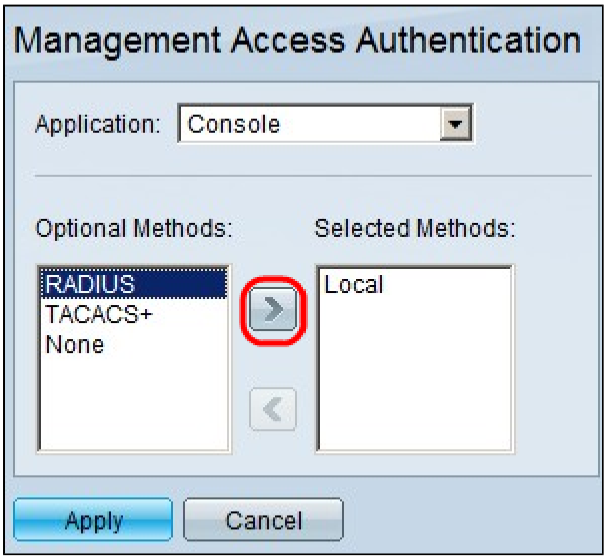
Application: Console

Optional Methods: RADIUS, TACACS+, None

Selected Methods: Local

æ‰‹é † 2

Optional Methodsãƒªã‚¹ãƒˆã�§ã€�RADIUSã‚’é�¸æŠžã�—ã�¾ã�™ã€‚



Management Access Authentication

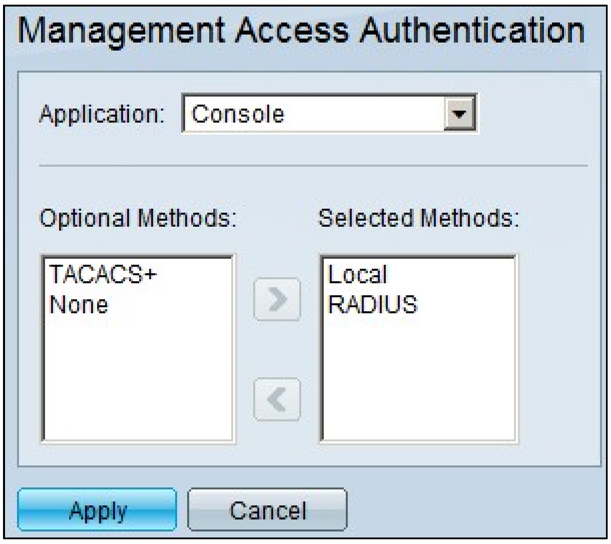
Application: Console

Optional Methods: RADIUS, TACACS+, None

Selected Methods: Local

æ‰‹é † 3

>ãƒœã‚¿ãƒ³ã‚’ã‚¯ãƒªãƒƒã‚¯ã�—ã�¾ã�™ã€‚



Management Access Authentication

Application: Console

Optional Methods: TACACS+, None

Selected Methods: Local, RADIUS

æ‰‹é † 4

[APPLY] ã‚’ã‚¯ãƒªãƒƒã‚¯ã�—ã�¾ã�™ã€‚

翻訳について

シスコは世界中のユーザにそれぞれの言語でサポート コンテンツを提供するために、機械と人による翻訳を組み合わせて、本ドキュメントを翻訳しています。ただし、最高度の機械翻訳であっても、専門家による翻訳のような正確性は確保されません。シスコは、これら翻訳の正確性について法的責任を負いません。原典である英語版（リンクからアクセス可能）もあわせて参照することを推奨します。