

Cisco Nexus PowerOn

è†ªå<•æ❖❖ä¾æ©ÿèf½ã,'ä¿❖è·ã❖™ã,ã❖ÿã,❖



ã,ãf%ãf❖ã,ã,ãfªãf¼ID : cisco-sa-

20190306-info-poap

â❖ã...-é-ã—¥ : 2019-03-06 16:00

ãf❖ãf¼ã,ãfšãf³ 1.0 : Final

ã>žé❖¿ç- : No workarounds available

Cisco ãf❖ã,° ID :

æ—¥ææ-èªžã❖«ã,^ã,ãæf...ã ±ã❖-ã€❖è<±èªžã❖«ã,^ã,ãžÿæ-ã❖®é❖žã...-ã¼❖ã❖

æ!,è!❖

Cisco Nexus ãfªãf❖ã,ã,ã¹❖-èªªã•ãf—ãfãf"ã,ãfšãf<ãf³ã,°ã❖ã,¼ãf
ã,¿ãffãf❖é...❖ã,™æ©ÿèf½ã❖«ã,^ã❖£ã❖|ã¼ãª°ã❖ã,£ã,ã PowerOn ã,ããf¼ãf^
ãf—ãfãf"ã,ãfšãf<ãf³ã,°ã¼^POAPi¼%ã,ã,ãµãf❖ãf¼ãf^ã❖—ã¾ã❖™ã€,
ã❖"ã❖®æ©ÿèf½ã❖- Nexus
ã,ã,ããffãf❖ã❖®ã^❖æœÿé...❖ç½®ã❖šã,^ã❖³è"ã®šã❖®èªªã•ãCE-ã❖šãš©ã❖'ã❖¾ã❖™ã€,
POAP ã❖-ãfªãf•ã,©ãf«ãf^ã❖šæœ%ãš¹ã❖«ã❖ªã,šã€❖ã,ã,¿ãf¼ãf^ã,çãffãf—
ã,³ãf³ãf•ã,£ã,®ãf¥ãf-ãf¼ã,ãfšãf³ã❖£ã❖ªã❖,ã¾ã❖ÿã❖-æ°,é❖ POAP ã❖£ãf-ãf¼ãf^
poap enable

ã,³ãfžãf³ãf%ã, 'ã¼¿ç"ã❖—ã❖|è"ã®šã❖ã,£ã❖ÿã,°ããfªãf❖ã,ã,ã¹❖šã,çã,ãftã,£ãf-ã❖«ã❖ªã,šã

ã»-ã❖®èªªã•ãf—ãfãf"ã,ãfšãf<ãf³ã,°ãftã,ãfžãfã,ãf¼ã❖"ã❖£æš~ã❖«ã€❖Cisco ã,¼ãf
ã,¿ãffãf❖ãf—ãfãf"ã,ãfšãf<ãf³ã,°ã¾ã❖ÿã❖- Cisco
ã,ãfžãf¼ãf^ã❖ªã,ããf³ã,ãf^ãf¼ãf^ã❖®ã,^ã❖tã❖ªã€❖ã❖,,ã❖ã❖ã❖ã❖ã❖®ãÿæœ-ã%ã❖æ❖ã❖
ç°ãçfã❖«ã❖ã❖,,ã❖|ã❖ªã❖ã,£ã❖¾ã❖™ã€,
æœ€ã^ã❖«ã€❖ã❖ã❖®ç®¿çtè€...ã❖-ã❖"ã❖"ã,ã~ãœ"ã❖™ã,ã
æ©ÿèf½çç°èªªã❖—ã€❖ãfªãf•ã,©ãf«ãf^ã❖šæœ%ãš¹ã❖«ã❖ªã,šã¾ã❖™ã€, 2
çªç>®ã❖«ã€❖ã❖ã❖ã,£ã❖-i¼^L2i¼%ãf-ã,ããf²
ãf❖ãffãf^ãf-ãf¼ã,ã❖£ãfªãf❖ã,ã,ã¹æœ€ã^ã❖«æž¥ç¶šã❖™ã,ã,ã,ãf¥ã,çã❖®ã€,

æ,,ã³çš,,ã❖«ã€❖POAP

æ©ÿèf½ã❖-ãfªãf❖ã,ã,ã¹❖®ã❖ÿã,ã❖®ã^❖æœÿé"ã®šã,³ãf³ãf•ã,£ã,®ãf¥ãf-ãf¼ã,ãfšãf³ãf»ãf•
POAP ã❖®ãfªãf❖ã,ã,ã¹❖£èµã•ã❖—ã€❖ç¶šã❖,,ã❖|ã,ã,¿ãf¼ãf^ã,çãffãf—
ã,³ãf³ãf•ã,£ã,®ãf¥ãf-ãf¼ã,ãfšãf³ã,è|ã❖ã❖ã❖ªã€❖,,ã❖"ã❖ç®±ã❖ã,°ãª°ã,ã❖"ã❖"ã¾ã❖

áf@ã,åá³ã,«áf¼ãf%ã Šã,^ã³áf·ã,;ãf-ãfªãffã, ¯áfçã,ãf¥ãf¼ãf«

è,†ã¼±æ€šã,'ã«ã,“ãšã,,ãªã,,ã“ã”ã Ççç°èªã·ã,ŒãYè£½á“

æ¬ã® Cisco NX-OS äf—äfcäffäf^äf·ã,©ãf¼ãf ¯ POAP
æ©Yèf½ã,ã,µãfãf¼ãf^ã—ã¾ã>ã,“:

- Nexus 1000V Switch for Microsoft Hyper-V
- Nexus 1000V Switch for VMware vSphere
- Nexus 9000 ä.ãªãf¼ã,°ãf·ã,;ãf-ãfªãffã, ¯ã,ã,ã,åãffãf¼ã^ã,çãf—ãfªã,±ãf¼ã,·ãfšãf³ã,»ãf³ãf^ãfªãffã, ¯ã,åãf³ãf·ãf©ã,ãf^ãf©ã, ¯ãfãf£¼^ACI¼ãfçãf¼ãf%õ¼ãf%

è³ç°

**NX-OS å®Yè;Œã™ã,«ãfããã,ªã,¹ POAP
ãŒãªãœäçèã™ã,ã¿...è!ãŒã,ã,ã«**

POAP ¯ã¿œç”ã™ã,ãYã,ã«æœãå^ã® DHCPã,µãf¼ãfããã,ã,ã%ã®è”ã®šã,ã, ¯ãªãf—ãf^ã,'ã—ã'ã...¥ã,Œ
DHCPã,µãf¼ãfã®ã¿ç¼ã,çç°ç«ã™ã,ããfã,«ãfã,°ãfãŒã,ã,šã¾ã>ã,”ã€,
DHCPã¿œç”ã,'é€ã¿ã¿ãšããã,ã«æ”»ãfè€...ã¯æ”»ãfè€...ãŒã,çãf%ãfYãfã,ãf^ãf-ãf¼ã,¿ãf¼ç%ãf-ãfªãfªãf«ãšã,³ãfžãf³ãf%ã,ã®Yè;Œã™ã,ã“ã”ã,ã’ã^èf½ã«ã™ã,ã^èf½æ€šãŒã,ã,ã

æœãå^ã® POAP å®Yè£...ã¯ POAP
ã,ã¿...è!ã”ã—ãªãããã£ãYè;šã®çã’ã’ã®æ©Yèf½ã,ã€ç,;ãšã«ã™ã,ãã,ããf—ã,ãfšãf³ãŒãªã«ã¾ã,Œã¾ã>ã,“ãšã—ãYã€,
ã¾ãYã¥ã’ã°è·æ™,çšçæ...ã«ãf!ãfãffãf^ã,ãfªã,»ãffãf^ã™ã,ãYã,ã« CLI
ã,³ãfžãf³ãf% write erase ¯Œ™ª;Œã·ã,ŒãYã”ãªªã«ã€é;šã®çã¯ POAP
ãŒããtã°!ã¼ã½œã™ã,ã“ã”ã,”èèã—ãªã,,ãã,,ã—ã,Œã¾ã>ã,”ã€,

POAP
ã¯ã,ã,ããfããã«è”ã®šãŒãªã,,ã€ãf-ãf¼ãf^ã,çãffãf—ã®ã,€éf”ã”ã—ã|ã¼œã
ãªã,šã€,ãYãã—ã€é;šã®çã^æœYã,»ãffãf^ã,çãffãf—ã®é-“ã« POAP
enablement ¯ãfã,ããfã,ããfã,ããfãã¾ã™ã€, Cisco ¯ã”ã”ã, NX-OS
ãfããã,ã,ã¿ POAP æ©Yèf½ãfã,£ã,»ãf¼ãf-ãf« POAP
ã,’æ°,ã¹...ã¼ç”ã—ãYã,,ã”æ€ã,ãªãª,,é;šã®çãž”ã¥”ã—ã¾ã™ã€,

POAP æ©Yèf½ã,’æ°,ã¹...ã«ç,;ãšãã«ã—ã¾ã™

æ¬ã® CLI ¯,³ãfžãf³ãf%ã,ããf—ã,ãfšãf³ã¯æ>ã« POAP
æ©Yèf½ã®ç¾ãœ”ã®ã,ããfãf¼ã,¿ã,ã,ã¿èã—ã€æªã¾ã™ã,«è½ãšãã,Œã¾ã>ã

<#root>

switch#

system no poap

switch#

show system poap

System-wide POAP is disabled using exec command 'system no poap'
POAP will be bypassed on write-erase reload.

POAP

poap CLI

POAP

POAP

POAP

show system poap

OS

Cisco NX-OS	POAP
MDS 9000	6.2(27) 1
Nexus 2000 Nexus 5500 Nexus 5600 Nexus 6000	7.3(5)N1(1)
Nexus 3000	9.2(2) 7.0(3)I7(6)
Nexus 3500	9.2(2) 7.0(3)I7(6) 7.0(3)I4(9) 6.0(2)A8(11)
Nexus 3600 Nexus 9500 R	9.2(2) 7.0(3)F3(5)
Nexus 7000 Nexus 7700	8.3(2) 7.3(3)D1(1) 6.2(22)
NX-OS	9.2(2) 7.0(3)I7(6) 7.0(3)I4(9)

Cisco NX-OS 3.6.2(27)E, POAP	æ-°ã—ã,, POAP ã,³ãfžãf³ãf%ã,'ç"'ã,,ã,<æœ€ã^ãfãfãf¼ã,¹
Nexus 9000 3.6.2(27)E	

1The MDS 3.6.2(27)E 2019 1'

3æœ€æœ€«é fã ÇEã,¿ãf¼ã,²ãffãf^ã "ã ããã£ã |ã,,ã¾ã™ã€,

ã®ãÿã,ã« POAP æ©ÿèf¼ã,'ã " POAP ã,'æœ%ãš¹ã«ã™ã,< CLI

ã,³ãfžãf³ãf%ã^©ç"'ã™ã,ãã"ã "ã®ãããã®ä»-ã®æf...ã ± é;Sã®Çã Cisco NX-OS

ãÿççŽã,³ãf³ãfã,£ã,®ãf¥ãf-ãf¼ã,·ãfšãf³ã, -ã,ããf%ã®ã½ç"' PowerOn ã,ãf¼ãf^

ãf-ãfãf"ã,ãfšãfãf³ã.°ç«ã.'ã,ç...SãSãã¾ã™ã€,

URL

<https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20190306-info-poap>

æ"¹è,ã±¥æ'

â€"

ãfãf¼ã,ãfšãf³	è-æŽ	ã,»ã,-ã,ãfšãf³	ã,¹ãf¼ã,¿ã,¹	Date
1.0	ã^ã>žã...-é-<ãfãfãf¼ã,¹		æœ€çç%ã^	2019-March-06

ã^©ç"'è!ç',,

æœ-ã,çãf%ãfã,ãã,¶ãfãç,,jãè"¼ã®ã,,ã®ã "ã-ã|ã"æã¾ãã¾ã-ã|ãšã,šã€

æœ-ã,Çãf%ããfã,ãã,¶ãfã®æf...ã ±ãšã,^ã³ãfãf³ã,-ã®ã½ç"'ã«é-çã™ã,<è²-ã»ã®ã,€

ã¾ãÿã€ã,ã,¹ã,³ã-æœ-ãf%ã,ãfãfãf³ãf^ã®ãt...ã®¹ã,'ã^ãšããã-ã«ã%ãæ'ã-ã

æœ-ã,çãf%ããfã,ãã,¶ãfã®è"~èç°ãt...ã®¹ã«é-çã-ã|æf...ã ±é...ã¿ã® URL

ã,'çœçç¥ã-ã®ãç<-ã®è»çè¼%ã,,æ,,è"³ã,'æ-½ã-ãÿã'ã^ã€ã½"ç¾ãÇç®çç

ã"ã®ãf%ã,ãfãfãf³ãf^ã®æf...ã ±ã-ã€ã,ã,¹ã,³è£¼ã"ã®ã,"ãf³ãf%ããf¼ã,¶ã,ã¾è±;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。