

ã·§ã!™ã «ç´°ã·¥ã•ã,Œã ÿãf'ã,±ãffãf^ã «ã,



ã,çãf%ãfã,ã,¶ã,¶ãfããf¼ID : cisco-sa-20050126-les

[CVE-2005-0197](#)

ã^ã...-é-œ—¥ : 2005-01-26 16:00

ãfãf¼ã,ãfSãf³ 1.1 : Final

ã>žéç- : No Workarounds available

Cisco ãfã,° ID : [CSCeb56909](#)

æ—¥æ-èªã «ã,^ã,œf...ã ±ã ã€-ã€-èªã «ã,^ã,ãŽÿæ-ã€®éžã...-ã¼ã

æ!,è!

Multi Protocol Label

Switching¼^MPLSi¼>ãfžãf«ãfãf—ãfãf^ã,³ãf«ãf©ãf™ãf«ã,¹ã,¶ãffãfãf³ã,°i¼%ã,ã,¶ãfãf¼ãf^ã™

Operating

Systemi¼^IOSi¼>ã,¶ãf³ã,çãf¼ãfãfãfãf^ãfãfãfã,ã,ãfšãf-ãf¼ãfãfã,£ãf³ã,°ã,ã,¹ãfãfãf i¼%ã,ã@ÿè;Œã of

Servicei¼^DoSi¼>ã,¶ãf¼ãf"ã,¹æ'ã | i¼%ã»æ'ã€®è,,tä¼±æ€SãŒã~ãœ"ã—ã¾ã™ã€,MPLS

ã"ã€®è,,tä¼±æ€Sã-ã€12.1Tã€12.2ã€12.2Tã€12.3ã€ã€Sã,^ã³12.3Tã«ãÿã¥ã IOSãfããfãf¼ã,¹ãf^ãf-ã,¶ãf³ã«ã€®ãçã~ãœ"ã—ã¾ã™ã€,12.1ãfã,¶ãf³ã€12.1Eã

ã,ã,¹ã,³ãSã-ã€ã"ã€®è,,tä¼±æ€Sã«ã¾ã†|ã™ã,ç,,jã,,ÿã,½ãfãf^ã,|ã,Sã,çã,æã¾ã-

ã¼±æÿÿã,`è»½æ,ã™ã,ããÿã,ã€®ãžéç-ãŒã,ã,Sã¾ã™ã€,

ã"ã€®ã•é;Œã-ã€CERT/CC VU#583638ã€Sè½-ãã,Œã|ã,,ã¾ã™ã€,

ã"ã€®ã,çãf%ãfã,ã,¶ã,¶ãfããf-ã€<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAlerts-20050126-les>ã€Sã...¥æ%ããSãã¾ã™ã€,

è©²ã½"è£½ã"

ã"ã€®ã,»ã,ã,ãfSãf³ã«ã-ã€è©²ã½"è£½ã"ã«é-çã™ã,è©³ç´°ãŒæŽ²è¼%ã•ã,Œã

è,,tä¼±æ€Sã€ã,ã,«è£½ã"

MPLSã,ã,¶ãfãf¼ãf^ã™ã,«è,,tä¼±æ€Sã€ã,ã,ãfãf¼ã,ãfSãf³ã€IOSã,ã@ÿè;Œã—ã|ã

- 2600ãSã,^ã³2800ã,ãfããf¼ã,°ãf«ãf¼ã,ç

- 3600ã€3700ã€ãŠš,^ã³3800ã,ãfãf¼ã,ãfãf¼ã,¿
- 4500ãŠš,^ã³4700ã,ãfãf¼ã,ãfãf¼ã,¿
- 5300ã€5350ã€5400ã,ãfãf¼ã,ã,ã,ã,»ã,¹ã,µãf¼ãf

ã,Šš^ã«ãfã,¹ãf^ã•ã,ã€ã|ã,,ãªã,,è£½ã"ã—ã¾ãã,“ã€,

MPLSã^ã€IPãŠš,^ã³IP

Plusãfã,£ãf¼ãfãf£ã,»ãffãf^ãšã^ã,µãfãf¼ãf^ã•ã,ã€ã|ã,,ã¾ãã>ã,“ã€,ã—ãYã

Plusæ©Yèf½ã,»ãffãf^ã,â,™ã^ãYIOSãfãf¼ã,ãfsãf³ã,â®Yè;ã€ã—ã|ã,,ã,«è£½ã"ã«ã

æ”»æ’fã^ã€MPLSãf^ãfãfã,£ãffã,ã,“ãf³ã,ãfã,ãfãf³ã,ãã€ãè”ã®šã•ã,ã€ã|ã,,ãªã

mpls interfaces,³ãfžãf³ãf%ãšçç°èªãšããã¾ã™ã€,

MPLSãã€ã,µãfãf¼ãf^ã•ã,ã€ã|ã,,ãªã,,ã,¹ãftãfãšã^ã€æ¬ã®ã,^ãtããªªº

<#root>

Router#

show mpls interfaces

```

^
% Invalid input detected at '^' marker.

```

Router#

MPLSã^ã€ãfãf¼ã,¿ã,šãšã•ã¾ã—ã¾ãªæ-¹æ³ãšæœ%ãš¹ã«ãšãã¾ã

<#root>

Router#

show mpls interfaces

Interface	IP	Tunnel	Operational
Ethernet0/0	Yes (tdp)	No	Yes

Router#

IPç”MPLSãã€ã,ªãf³ã,¿ãf¼ãfã,šã,ªã,¹ãšæœ%ãš¹ã«ãªã£ã|ã,,ã,«ã’ã^ã€ãfãf¼ã,¿

for

IPã,æœ%ãš¹ã«ãªã,«ã”ã€ãfãf¼ã,¿ã^ã©ã®ã,ªãf³ã,¿ãf¼ãfã,šã,ªã,¹ãã,ªã,¹ã®æ

for

IPãã€æœ%ãš¹ã«ãªã£ã|ã,,ã,ªã,ªãf³ã,¿ãf¼ãfã,šã,ªã,¹ãšã^ã€ã,ªãf³ã,¿ãf¼ãfã,šã,

ipã¾ãYã tag-switching ipã,³ãfžãf³ãf%ã€è”ã®šã•ã,ã€ã¾ã™ã€,

MPLS Traffic

Engineering (TE) `show running-config mpls traffic-eng tunnels`

`show running-config mpls traffic-eng tunnels`

`show running-config mpls traffic-eng tunnels`

- Cisco

`show running-config mpls traffic-eng tunnels`

- Cisco

`show running-config mpls traffic-eng tunnels`

- `show running-config mpls traffic-eng tunnels`

`show running-config mpls traffic-eng tunnels`

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Multi Protocol Label

Switching MPLS [System Interconnection Reference](#)

[Model](#) `show mpls traffic-eng tunnels`

`show mpls traffic-eng tunnels`

`show mpls traffic-eng tunnels`

`show mpls traffic-eng tunnels`

àžéç-

`show mpls traffic-eng tunnels`

`show mpls traffic-eng tunnels`

`show mpls traffic-eng tunnels`

<p>ãf;ã,ãfãf¼ãfãf¼ã,¹</p>	<p>ä;@ææ,ã;ãfãf¼ã,¹@å...¥æ%o<å-èf½æ€š</p>	
<p>è²å½“ã™ã,< 12.1 ãf™ãf¼ã,¹@ãfãf¼ã,¹</p>	<p>ãfãf“ãf<ãf%</p>	<p>ãf;ãf³ãf+ãfšãf³ã,¹</p>
<p>12.1DB</p>	<p>12.3(4)Tä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1DC</p>	<p>12.3(4)Tä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1T</p>	<p>12.2ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XG</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XI</p>	<p>12.2ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XJ</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XL</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XM</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XP</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XQ</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XR</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XT</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	
<p>12.1XU</p>	<p>12.3ä»¥é™ã,ã@çš»è;ĈãĈå¿...è </p>	

12.1XV	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YA	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YB	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YC	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YD	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YE	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YF	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YH	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
12.1YI	12.3ä»¥é™ã,ã®çš»è;ĀãĀå¿...è	
è©²å½“ã™ã, < 12.2 ã™ã¼ã,¹ã®ãªãªã¼ã,¹	ãªãªãªªãª%o	ãª;ãª³ãªªãªšãª³ã,¹
12.2	12.2(10g)	
	12.2(13e)	
	12.2(16f)	
	12.2(17d)	
	12.2(19b)	

	12.2(21a)	
		12.2(23)
12.2B	12.2(2)B i½ž 12.2(4)B7ã€™12.3ã»¥é™™ã,ã®çš»è;€	
	12.2(4)B8ã»¥é™™ã€™12.3(4)Tã»¥é™™ã«çš»è;€	
12.2BC	12.2(15)BC2	
12.2BW	12.3ã»¥é™™ã,ã®çš»è;€ã€åž...è	
12.2BX	12.3(7)XI1ã»¥é™™ã,ã®çš»è;€ã€åž...è	
12.BY	12.3(4)Tã»¥é™™ã,ã®çš»è;€ã€åž...è	
12.2BZ	12.3(7)XI1ã»¥é™™ã,ã®çš»è;€ã€åž...è	
12.2CX	12.2(15)BC2ã,ã®çš»è;€ã€åž...è	
12.2CY	12.2(15)BC2ã,ã®çš»è;€ã€åž...è	
12.2CZ	12.2(15)CZ	
12.2DA	12.2(12)DA6	
12.2DD	12.3(4)Tã»¥é™™ã,ã®çš»è;€ã€åž...è	
12.2DX	12.3(4)Tã»¥é™™ã,ã®çš»è;€ã€åž...è	

12.2EW		12.2(18)EW
12.2EWA		12.2(20)EWA
12.2JA		12.2(15)JA
12.2JK		12.2(15)JK
12.2MB	12.2(19)SWä,ã®çš»è;Ĉ	
12.2MC	12.3(11)Tä,ã®çš»è;ĈăĈăž...è	
12.2MX	12.3(8)Tä»Ÿé™ä,ã®çš»è;ĈăĈăž...è	
12.2SU		12.2(14)SU
12.2SW		12.2(19)SW
12.2SY	12.2(17d)SXBä»Ÿé™ä,ã®çš»è;ĈăĈăž...è	
12.2SZ	12.2(20)S4ä,ã®çš»è;ĈăĈăž...è	
12.2T	12.2(13)T14	
	12.2(15)T7	
12.2XA	12.3ä»Ÿé™ä,ã®çš»è;ĈăĈăž...è	
12.2XB	12.2(2)XB18	

12.2XC	12.3Tä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XD	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XE	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XF	12.2(15)BC2ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XG	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XH	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XI	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XJ	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XK	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XL	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XM	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XN	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XQ	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	
12.2XR		12.2(15)XR
12.2XS	12.3ä»¥é™ ¢ã,ã ¢çš»è;£ã ¢£å¿...è ¢	

12.2XT	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2XU	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2XV	è“^ç”»ãªã—ã€,	
12.2XW	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2XZ	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YA	12.2(4)YA8	
12.2YB	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YC	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YD	12.3(8)Tä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YE	12.2(18)Sä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YF	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YG	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YH	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YJ	12.3ä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	
12.2YL	12.3Tä»¥é™ã,ã®ç§»è;ĒãĒå¿...è	

12.2YM	12.3Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YN	12.3Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YO	12.2(17d)SXBä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YQ	12.3(4)Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YR	12.3(4)Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YS	12.3Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YU	12.3(2)Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YV	12.3(4)Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YW	12.3(2)Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2YX	12.2(14)SUã,ã®çš»è;ĒãĒåž...è
12.2YZ	12.2(20)S4ã,ã®çš»è;ĒãĒåž...è
12.2ZB	12.3Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2ZC	12.3Tä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2ZD	12.3ä»¥é™ã,ã®çš»è;ĒãĒåž...è
12.2ZE	12.3ä»¥é™ã,ã®çš»è;ĒãĒåž...è

12.2ZF	12.3(4)Tä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZG	12.3(4)Tä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZH	12.3(4)Tä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZI	12.2(18)Sä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZJ	12.3Tä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZL	12.3(7)Tä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZN	12.3Tä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZO	12.3ä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	
12.2ZP	è“^ç”»ã ¤ªã ¤—ã€,	
è©²â½“ã ¤™ã ¤, < 12.3 ãš™ãš¼ã ¤,¹ã ¤®ãšªãšªãš¼ã ¤,¹	ãšªãš“ãš<ãš%o	ãš;ãš³ãš+ãššãš³ã ¤,¹
12.3	12.3(3f)	
		12.3(5)
12.3B		12.3(5a)B4
12.3BC		12.3(9a)BC
12.3BW	12.3(5a)Bä»¥é™ ¤ã ¤,ã ¤®çš»è;Ĉă ¤Ĉăž...è ¤	

12.3T	12.3(2)T5	
	12.3(4)T7	
		12.3(7)T
12.3XA	12.3(7)Tä»¥é™ä,ã®çš»è;ĈăĈăž...è!	
12.3XB	12.3(8)Tä»¥é™ä,ã®çš»è;ĈăĈăž...è!	
12.3XC	12.3(2)XC3ă,ă®çš»è;Ĉ â€“ æä¾é-ăšă—¥æœªă®š	
12.3XD	12.3(4)XD	
12.3XE	12.3(2)XE1	
12.3XF	12.3(2)XF	
12.3XG	12.3(4)XG1	
12.3XH	12.3(4)XH	
12.3XI	12.3(7)XI	
12.3XJ	12.3(7)XJ	
12.3XK	12.3(4)XK1	
12.3XL	12.3(7)XL	

12.3XM	12.3(7)XM
12.3XN	12.3(4)XN
12.3XQ	12.3(4)XQ
12.3XR	12.3(7)XR
12.3XS	12.3(7)XS
12.3XT	12.3(2)XT
12.3XU	12.3(8)XU
12.3XW	12.3(8)XW
12.3XX	12.3(8)XX
12.3XY	12.3(8)XY
12.3YA	12.3(8)YA
12.3YD	12.3(8)YD
12.3YE	12.3(4)YE
12.3YF	12.3(11)YF
12.3YG	12.3(8)YG

翻訳について

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