SSL-Explorer

Category : ã,µãƒ¼ãƒ•ç®¡ç•†æ—¥è¨˜
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ã,³ã,¤ãƒ„ã•¯ã•¾ã•Ÿå¼·çƒˆã•ªâ€¦â€¦ã€,

ã€€ã••ã,“ã•ªã,“ã•ªã•„ã•‹ã•¨æŽ¢ã•—ã•¦ã•¿ã•Ÿã,‰ã€•è¦‹ã•¤ã•‹ã•£ã•Ÿã,,ã•®ã€,

ã€€SSLã,'ä½¿ç"¨ã•—ã•ŸVPNã€•ã•¨ã•„ã•†ã•¨ã€•æˆ‘ã•Œå®¶ã•§ã•¯OpenVPNã,'æ„•å‘³ã•™ã,‹ã€,æ„•å‘³ã•™ã,‹ã•®ã• ã•Œã€•ä¸––“çš„ã•«ã• ã•©ã•†ã,‚é••ã•† ã€,ã,¯ãƒ©ã,¤ã,¢ãƒ³ãƒˆã,½ãƒ•ãƒˆãƒ¬ã,¹ã€•ã•¤ã•¾ã,Šãƒ–ãƒ©ã,¦ã,¶ã•Œã•,ã,Œã•°OKã•§å°,ç"¨ã•®æŽ¥ç¶šã,½ãƒ•ãƒˆã•Œä¸•è¦•ã€•ã•¨ã•„ã•†ã•®ã•Œä¸–ã•®æµ•ã,Œâ€¦â€¦ã,‰ã•—ã•„ã€,æœ€ã,‚ã€•ãƒ–ãƒ©ã,¦ã,¶ã•§è¶³ã,Šã,‹SSL-VPNã•¯LANé–“æŽ¥ç¶šã•ªã,“ã•žã•§ã••ã,“ã•‘ã•©ã€,

ã€€ã•§ã€•LANé–“æŽ¥ç¶šã•¯OpenVPNã•§æ§‹ç¯‰æ¸ˆã•¿ã•ªã,•ã•‘ã• ã•Œã€•ã€Œä¸€è¯¬ç§„ã•«ã•„ã•†SSL-VPNã€•ã€•ã•¤ã•¾ã,Šãƒªãƒ¢ãƒ¼ãƒˆã,¢ã,¯ã,»ã,¹VPNã•§ãƒ–ãƒ©ã,¦ã,¶ã• ã•‘ã•§â€¦â€¦ã•¨ã•‹ã•„ã•†ã•®ã•Œã,ªãƒ¼ãƒ—ãƒ³ã,½ãƒ¼ã,¹ã,½ãƒ•ãƒˆã,¦ã,§ã,¢ã•§ã•ªã•„ã•‹ã•ªãƒ¼ã€•ã•¨æ€•ã•£ã•¦æŽ¢ã•—ã•¦ã•¿ã•Ÿã€,

ã€€ã•,ã,‹ã,“ã• ã•ªã€•ã•“ã,Œã•Œã€,SSL-Explorerã•¨ã•„ã•†ã€,

ã€€ã•“ã,Œã€•3spã•¨ã•„ã•†ä¼•æ¥-ã•Œé–‹ç™ºã•—ã•¦ã•„ã,‹ã•Œã€•GPLãƒ©ã,¤ã,»ãƒ³ã,¹ã•§ã,ªãƒ¼ãƒ—ãƒ³ã,½ãƒ¼ã,¹ã•¨ã•ªã•£ã•¦ã•„ã,‹ã€,ã,µãƒ•ãƒ¼ãƒˆã„æ‹¡ï¼µãƒ'ãƒƒã,±ãƒ¼ã,¸ã•¯æœ‰æ–™ã,‰ã•—ã•„ã•Œã€•åŸºæœ¬ãƒ'ãƒƒã,±ãƒ¼ã,¸ï¼†ãƒŽãƒ³ã,µãƒ•ãƒ¼ãƒˆã•§ä½¿ã•†å^†ã•«ã•¯ç„¡æ–™ã• ã€,

ã€€ä»Šå›žã•¯Casperï¼ˆVine3.2ï¼‰ã•«ã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«ã•—ã•Ÿã€,

1.Javaå®Ÿè¡Œç'°å¢ƒï¼ˆJREï¼‰ã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«
ã€€ã,µãƒ¼ãƒ•å•´ã€•ã,¯ãƒ©ã,¤ã,¢ãƒ³ãƒˆå•´å•Œæ–¹ã•¨ã,,Javaã•®å®Ÿè¡Œç'°å¢ƒï¼ˆJava Runtime Environment=JREï¼‰ã•Œå¿…è¦•ã€,Linuxç‰ˆã•®ãƒ•ã,¤ãƒŠãƒªãƒƒã,±ãƒ¼ã,¸ã,'Sunã•®ãƒ€ã,¦ãƒ³ãƒ-ãƒ¼ãƒ‰ã,µã,¤ãƒˆã•‹ã,‰å…¥æ‰‹ã•—ã•¦ã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«ã€,ã•“ã,Œã•¯ã•Ÿã• ç ª•ã•£è¾¼ã,•ã•°OKã€,

2.SSL-Explorerã•®ã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«
ã€€ã•“ã,Œã,,SourceForgeã•®SSL-Explorerã•®ã,µã,¤ãƒˆã•‹ã,‰ãƒ€ã,¦ãƒ³ãƒ-ãƒ¼ãƒ‰ã•—ã•¦ç ª•ã•£è¾¼ã,•ã•°OKã€,ï¼ˆGUIã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«ã•§ã•ªã•„ï¼‰é€šå¸¸ã•®RPMãƒ'ãƒƒã,±ãƒ¼ã,¸ã,'ä½¿ç"¨ã€,

3.è¨-å®š
ã€€ã,³ãƒžãƒ³ãƒ‰ãƒ©ã,¤ãƒ³ã•§
/opt/sslexplorer/setup-sslexplorer
ã,'å®Ÿè¡Œã•™ã,‹ã•¨ã€•ã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«ãƒ›ã,¹ãƒˆã•®ãƒ•ãƒ¼ãƒˆ28080ã•§Webãƒ™ãƒ¼ã,¹ã•®ã,»ãƒƒãƒˆã,¢ãƒƒãƒ—ãƒšãƒ¼ã,¸ã•Œèµ·å‹•ã•™ã,‹ã€,è©³ç´°ã•¯å‰²æ„›ã•™ã,‹ã•Œã€•æœ€ä½Žé™•ãƒ¦ãƒ¼ã,¶ãƒ¼ã,¢ã,«ã,¦ãƒ³ãƒˆã•¨ãƒ—ãƒ©ã,¤ãƒ™ãƒ¼ãƒˆCSRã• ã•‘ä½œæˆ•ã•™ã,Œã•°å‹•ä½œã•¯ã•™ã,‹ã,ˆã•†ã• ã€,

ã€€ã•¾ã•Ÿã€•HTTPSï¼ˆ443/TCPï¼‰ã•§ã,¢ã,¯ã,»ã,¹ã•™ã,‹é–¢ä¿‚ä¸Šã€•ãƒ‡ãƒ•ã,©ãƒ«ãƒˆã•§ãƒ•ã,¤ãƒ³ãƒ‰ã••ã,Œã,‹ãƒ•ãƒ¼ãƒˆã„443ã€,ã•—ã•‹ã•—ã•“ã,Œã•¯Apacheã•¨ã•‹ã•¡å•ˆã•†ã•®ã•§ã€•é•©å½“ã•«ãƒ•ãƒ¼ãƒˆã,'å¤‰æ›´ã•—ã•Ÿæ–¹ã•Œè‰¯ã•‹ã,•ã•†ã€,ã,¦ãƒ•ã•®å´å•ˆã•¯8443/TCPï¼ˆhttps-altï¼‰ã•«å¤‰æ›´ã•—ã•Ÿã€,

4.èµ·å‹•
ã€€ã,³ãƒžãƒ³ãƒ‰ãƒ©ã,¤ãƒ³ã•§
/opt/sslexplorer/sslexplorer-console &
ã•§ã,µãƒ¼ãƒ“ã,¹èµ·å‹•ã€,ä¸€å¿œserviceç™»éŒ²ã•Œã•§ã••ã,‹ã,¹ã,¯ãƒªãƒ—ãƒˆã•Œã•,ã,‹ã•®ã• ã•Œã€•ãƒ‡ã,£ã,¹ãƒˆãƒªãƒ“ãƒ¥ãƒ¼ã,·ãƒ§ãƒ³'redhatã•—ã•¦ã•¿ã•¦ã„ä¸Šæ‰‹ã••ã•„ã•‹ã•ªã•‹ã•£ã•Ÿã€,ã•¾ã€•ä¸Šè¨˜ã•®ã,³ãƒžãƒ³ãƒ‰ã•§èµ·å‹•ã•™ã,‹ã•‹ã,‰ã•„ã•„ã•‹ã€,ã•“ã,Œã•¯/etc/rc.d/rc.localã•«ã•§ã„æ›¸ã•„ã•¦ã•Šã•“ã•†ã€,

5.ã,¢ã,¯ã,»ã,¹
ã€€https://casper.mythril.ne.jp:8443/
ã•§ãƒ•ãƒ-ãƒ³ãƒˆãƒšãƒ¼ã,¸ã•«ã,¢ã,¯ã,»ã,¹ã•§ã••ã,‹ã€,æœ€åˆ•httpã•§ã,¢ã,¯ã,»ã,¹ã•—ã•¦ã•¿ã•Ÿã•¨ã•“ã,•ã€•ãƒ©ãƒ³ãƒ€ãƒ ã•ªæ–‡å-—åˆ—ã•Œapplication/octet-streamã•§é€•ã,‰ã,Œã•¦ã••ã•¦ã•„ã•¦ã€•ã••ã,Œä»¥ä¸Šé€²ã•¾ã•ªã•‹ã•£ã•Ÿã€,ã•“ã•®ã€Œãƒ©ãƒ³ãƒ€ãƒ ã•ªæ–‡å-—åˆ—ã€•ã€•8æ–‡å-—=8ãƒ•ã,¤ãƒˆã•®æƒ…å ±ã• ã•Œã€•ã•“ã,Œã•ŒHandshake Protocolã•ªã•®ã• ã,•ã•†ã•‹â€¦â€¦ï¼Ÿã€€httpsã•§ã,¢ã,¯ã,»ã,¹ã•—ã•Ÿã,‰ä¸Šæ‰‹ã••ã•„ã•£ã•Ÿã€,

6.å¤–éƒ¨ã,¢ã,¯ã,»ã,¹ã•®ãƒ•ãƒ¼ãƒˆãƒ•ã,©ãƒ¯ãƒ¼ãƒ‰ã€€ADSLãƒ¢ãƒ‡ãƒ å…¼ãƒ-ãƒ¼ãƒ‰ãƒ•ãƒ³ãƒ‰ãƒ«ãƒ¼ã,¿ã•«8443/TCPã,'Casperã•«ãƒ•ã,©ãƒ¯ãƒ¼ãƒ‰ã•™ã,‹è¨-å®šã,'ä»»è¾¼ã,€ã€,ç•¾æ™‚,ç,¹ã•§ã•¯ã•¾ã• ã„ã•£ã•¦ã•ªã•„ã€,

ã€€ã•§â€¦â€¦ã€•ä½¿ã•£ã•¦ã•¿ã•Ÿæ„Ÿæƒ³ã€,

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ã•¨ã,Šã•,ã•ˆã•šã,¦ãƒ•ã•®ç'°å¢ƒã• ã•¨Sambaã•®å…±æœ‰ é ˆåŸŸã•«ãƒ–ãƒ©ã,¦ã,¶ã•‹ã,‰ã,¢ã,¯ã,»ã,¹ã•§ã••ã,‹ã••ã,‰ã•„ã•ªã•®ã• ã•Œã€•ã•¡ã,‡ã•£ã•¨ã•—ã•Ÿãƒ•ã,¡ã,¤ãƒ«ã•®å•–ã,Šå‡ºã•—ä°'ã€…ã•ªã,‰ã,³ã,¤ãƒ„ã•§å••åˆ†ã€,ã,-ãƒƒãƒ•ãƒªè¨-å®šã•™ã,Œã•°ã€•Webã,¢ãƒ—ãƒªã,±ãƒ¼ã,·ãƒ§ãƒ³ã•®ä½¿ç"¨ã„Wake On LANã•§ã•®ãƒžã,·ãƒ³èµ·å‹•ã•ªã•©ã„å•¯è½ã•®ã,ˆã•†ã• ã€,

ã€€ã•Ÿã• æ°—ã•«ã•ªã,‹ã•®ã•¯å‰²ã•¨ã€Œé‡•ã•„ã€•ã•“ã•¨ã€,å…¨é€šä¿¡ã•«SSLã,'æŽ›ã•‘ã•¦ã•„ã,‹ã•‹ã,‰ã• ã•¨æ€•ã•†ã•Œã€•Celeron1.2GHzã•ªCasperã•§ã•¯ã€Œãƒ¢ãƒƒãƒ,µãƒªæ„Ÿã€•ã•Œå•¦ã,•ã•ªã•„ã€,ç¢ºã•‹ã•«ã€Œä¸€èˆ¬ç„šã•ªSSL-VPNã€•ã•£ã•¦ã,¢ãƒ—ãƒ©ã,¤ã,¢ãƒ³ã,¹ã•«ã•ªã•£ã•¦ã•Ÿã,Šã€•SSLã,¢ã,¯ã,»ãƒ©ãƒ¬ãƒ¼ã,¿å…¼ç"¨'/ä½µç"¨ã• ã•£ã•Ÿã,Šã•™ã,‹ã•‹ã,‰ã•ªã••ã€,ã•—ã,ƒãƒ¼ã•ªã•„ã•‘ã•©ã€,

ã€€å€‹ä°ºç"¨é€"ã•§ã•¯å••åˆ†é•Žã•Žã,‹ã€•ã•Œã•¨ã,Šã•,ã•ˆã•šã•®çµ•è«–ã€,