OpenVPNã•«ã,ˆã,‹ãƒªãƒ¢ãƒ¼ãƒˆã,¢ã,¯ã,»ã,¹VPNï¼ˆWindowsXPç·¨ï¼‰

Category : ãƒ¢ãƒ•ã,¤ãƒ«æ—¥è¨˜
Published by M-naka on 2007/5/1

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ã€€GWã•§è‡ªå®…ã,'é›¢ã,Œã•¦ã•Šã,Šã€•Let's note W5ã,'æŒ•å•‚ã•—ã•¦ã•„ã,‹ã€‚

ã€€ç„¡è«–W-ZERO3[es]ã,‚æŒ•å•‚ã•—ã•¦ã•Šã,Šã€•USBã,±ãƒ¼ãƒ–ãƒ«ã•§PCã•«ç¹‹ã•'ã•°[es]ã•¯USBãƒ¢ãƒ‡ãƒ ã•¨ã•—ã•¦å‹•ä½œã•™ã,‹ã€‚USBãƒ¢ãƒ‡ãƒ ãƒ‰ãƒ©ã,¤ãƒ•ã•¯è‡ªå®…ã•§ãƒ€ã,¦ãƒ³ãƒ-ãƒ¼ãƒ‰æ¸ˆã•¿ã• ã•£ã•Ÿã•®ã•§ã€•ã•‚ã•¨ã•¯[es]ã•§ä½¿ç"¨ã•—ã•¦ã•„ã,‹ã•®ã•¨å•Œç-‰ã•®ãƒ€ã,¤ãƒ¤ãƒ«ã,¢ãƒƒãƒ—ãƒ•ãƒƒãƒˆãƒ¯ãƒ¼ã,¯æŽ¥ç¶šè¨-å®šã,'ä½œã,Œã•°ãƒ•ãƒƒãƒˆã•¯ä½¿ã•ˆã,‹ã€‚

ã€€ã•§ã€•æ€•ã•„å‡ºã•—ã•Ÿã•®ã•ŒVPNã€‚

ã€€ä»¥å‰•ã•¯PPTP-VPNã•§Amatsuã•«ç¹‹ã•„ã•§ã•„ã•Ÿã•®ã• ã•Œã€•ç•¾è¡Œã•®Amatsuã•«ã•—ã•¦ã•‹ã,‰ã•¯PPTPã•®è¨-å®šã,'ä»»è¾¼ã,"ã•§ã•„ã•ªã•„ã€‚ã,«ãƒ¼ãƒ•ãƒ«ãƒ¢ã,¸ãƒ¥ãƒ¼ãƒ«ã•¨ã•®é–¢ä¿‚ã•§ã,«ãƒ¼ãƒ•ãƒ«ã•®å†•æ§‹ç¯‰ã•Œå¿…è¦•ã• ã•Œã€•Xenã•®å®‰å®šå‹•ä½œã•®ã•Ÿã,•ã•«ã•¯ã,«ãƒ¼ãƒ•ãƒ«ã•®å†•æ§‹ç¯‰ã•¯ã•§ã••ã,‹ã• ã•'é•¿ã•'ã•Ÿã•„ã€‚Casperã•«ã„PPTPã•¯ä»»è¾¼ã,"ã•§ã•„ã•ªã•„ã€‚

ã€€ã••ã•†ã•„ã•ˆã•°Amatsuã•§ã•¯OpenVPNã•§Zaurus SL-C3000å•'ã•'ã•®ãƒªãƒ¢ãƒ¼ãƒˆã,¢ã,¯ã,»ã,¹VPNã,'ä½¿ã•ˆã,‹ã,ˆã•†ã•«ã•—ã•¦ã•„ã,‹ã,"ã• ã•£ã•Ÿã€‚ã•"ã,Œã,'WindowsXPã•§ä½¿ã•£ã•¦ã•¿ã,‹ã€‚

ï¼‘.OpenVPNã•®å…¥æ‰‹ã•¨ã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«
ã€€OpenVPNã•®æœ¬å®¶ã,µã,¤ãƒˆ«ã•‚Windowså•'ã•'ãƒ'ãƒ'ã,±ãƒ¼ã,¸ã•¯ã•‚ã,‹ã•Œã€•GUIã•Œä»˜ã•„ã•Ÿãƒ'ãƒ'ã,±ãƒ¼ã,¸ã•Œåˆ¥ã•«ã•‚ã,‹ã•®ã•§ã€•ã••ã•¡ã,‰ã,'ä½¿ã•†ã€‚ãƒ€ã,¦ãƒ³ãƒ-ãƒ¼ãƒ‰å…ƒã•¯ã•"ã•¡ã,‰ã€‚ã,¤ãƒ³ã,¹ãƒˆãƒ¼ãƒ«è‡ªä½"ã•¯exeãƒ•ã,¡ã,¤ãƒ«ã,'å®Ÿè¡Œã•™ã,‹ã• ã•'ã•§OKã€‚

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ã€€ã•¨ã,Šã•‚ã•ˆã•šã•¯ã•Šæ‰‹è»½ã•ªä°‹å‰•å…±æœ‰é•µæ–¹å¼•ã•§1å¯¾1æŽ¥ç¶šã•§ä½¿ã•†ã€‚ã,µãƒ³ãƒ—ãƒ«è¨-å®šãƒ•ã,¡ã,¤ãƒ«ã•¯å¤šå¯¾ä¸€ã•®ãƒžãƒ«ãƒ•ã,¯ãƒ©ã,¤ã,¢ãƒ³ãƒˆæŽ¥ç¶šã,'æƒ³å®šã•—ã•¦ã•Šã,Šã€•ãƒžãƒ«ãƒ•ã,¯ãƒ©ã,¤ã,¢ãƒ³ãƒˆæŽ¥ç¶šã• ã•¨é»»å-•è¨¼æ˜Žæ›¸ã¿…é ˆã•«ã•ªã,‹ã•®ã•§ æ³¨æ„•ã••ã,Œã•Ÿã•„ã€‚Linuxã•§ã•®/etc/openvpnãƒ‡ã,£ãƒ¬ã,¯ãƒˆãƒªã•ŒWindowsã•§ã•®C:Program FilesOpenVPNconfigã•«ç›¸å½"ã•—ã•¦ã•Šã,Šã€•ã•"ã•"ã•«å…±æœ‰ãƒ•ã,¡ã,¤ãƒ«ã•¨è¨-å®šãƒ•ã,¡ã,¤ãƒ«ï¼ˆã€Žclient.ovpnã€•ï¼‰ã,'ç½®ã••ã€,ç‰¹ã•«ç•†ç"±ã•¯ã•ªã•„ã•Œã€•Casperã•§ä½¿ç"¨ã•—ã•¦ã•„ã,‹LANé–"æŽ¥ç¶šVPNå•Œæ§˜ã€•tunãƒ‡ãƒ•ã,¤ã,¹ã,'ä½¿ã•†ï¼ˆï¼•ãƒ¬ã,¤ãƒ¤3æŽ¥ç¶šï¼‰ã•"ã•¨ã•«ã•—ã•Ÿã€‚

ï¼“.VPNæŽ¥ç¶š
ã€€ã,¿ã,¹ã,¯ãƒ•ãƒ¼ã•«ã€ŒOpenVPN GUIã€•ã•ªã,‹ã,¢ã,¤ã,³ãƒ³ã•Œè¿½åŠ ã••ã,Œã,‹ã•®ã•§ã€•ã•"ã,Œã,'å•³ã,¯ãƒªãƒƒã,¯ã€Œconnectã€•ã•§ç¹‹ã•Œã,‹ã€‚client.ovpnã•§ä»•æŽ›ã•'ã•¦ã•„ã,‹routeè¨-å®šã•Œæœ‰åŠ¹ã•«ã•ªã,‹ã•®ã•§ã€•ä»¥é™•ã•¯LANå†…ã•®ãƒªã,½ãƒ¼ã,¹ã•«ã,¢ã,¯ã,»ã,¹ã•§ã••ã,‹ã,ˆã•†ã•«ã•ªã,‹ã€‚

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ãƒ»client.ovpnãƒ•ã‚¡ã‚¤ãƒ«ã•®å†'é -éƒ¨ã€Œclientã€•ãƒ‡ã‚£ã‚¬ã‚¯ãƒ†ã‚£ãƒ–ã‚'ã‚³ãƒ¡ãƒ³ãƒˆã‚¢ã‚¦ãƒˆã•™ã‚‹

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ãƒ»ifconfigã•®åˆ¶é™•

ã€€OpenVPN GUI for Windowsã•¨ä¸€ç·'ã•«ã‚¤ãƒ³ã‚ˆãƒ¼ãƒ«ã••ã‚Œã‚‹tapãƒ‰ãƒ©ã‚¤ãƒ•ã•®åˆ¶é™•ä°‹é …ã•§ã€•ãƒªãƒ¢ãƒ¼ãƒˆã•¨ãƒ-ãƒ¼ã‚«ãƒ«ã•Œæ–¹ã•«å‰²ã‚Šä»˜ã•'ã‚‹VPNç"¨ã•®IPã‚¢ãƒ‰ãƒ¬ã‚¹ã•¯ã€•ã‚µãƒ–ãƒ•ãƒƒãƒˆã‚ˆã‚¹ã‚¯ã•Œ255.255.255.252ã•§ã•‚ã‚‹å¿…è¦•ã•Œã•‚ã‚‹ã€‚

ãƒ»routeè¨-å®š

ã€€client.ovpnã•§routeè¨-å®šã‚'ä»•è¾¼ã‚"ã•§ã•Šã•'ã•°ã€•ãƒªãƒ¢ãƒ¼ãƒˆã‚¢ã‚¯ã‚»ã‚¹ç¢ºç«‹æ™‚ã•«routeè¨-å®šã•Œæœ‰åŠ¹ã•«ã•ªã‚Šã€•è‡ªå‹•çš„ã•«192.168.1.0/24ã•¸ã‚¢ã‚¯ã‚»ã‚¹ã••ã‚‹ã‚ˆã•†ã•«ã•ªã‚‹ã€‚

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ã€€ã€Œãƒžã‚¤ãƒ•ãƒƒãƒˆãƒ¯ãｰã€•å†…ã•®TAPãƒ‰ãƒ©ã‚¤ãƒ•æŽ¥ç¶šè¨-å®šã•®ãƒ—ãƒ-ãƒ'ãƒ†ã‚£ã•§ã€•LANå†…ã•®DNSã‚µãƒｰãƒ•ã‚'ä½¿ã•†è¨-å®šã•«ã•—ã•¦ã•Šã••ã€‚ã•"ã‚Œã‚'ä½¿ã•†ã•®ã•¯OpenVPNã‚¢ã‚¯ã‚»ã‚¹æ™‚ã• ã•'ã•ªã•®ã•§ã€•å›ºå®šè¨-å®šã•«ã•—ã•¦ã‚‚å••é¡Œã•ªã•„ã€‚

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