نم VPN 3.5 ليمع تيبثت ءاغلإو تيبثت Cisco ليغشتلا ماظنل ثدحألا تارادصإلاو OS 10.1

المحتويات

<u>المقدمة</u> <u>المتطلبات الأساسية</u> <u>المكونات المستخدمة</u> <u>الاصطلاحات</u> <u>تثبيت عميل شبكة VPN</u> موقع ملفات تعريف المستخدمين إزالة تثبيت عميل شبكة VPN معلومات ذات صلة

<u>المقدمة</u>

يزود هذا وثيقة خطوة بخطوة تعليم على كيف أن يركب وأزال ال cisco VPN زبون صيغة 3،5 ل Mac على Mac OS صيغة 10،1.

أحلت in order to جلبت الأحدث VPN زبون صيغة ل Mac OS، <u>البرمجية مركز</u> (<u>يسجل</u> زبون فقط).

<u>المتطلبات الأساسية</u>

<u>المتطلبات</u>

يجب تنفيذ الإجراءات الواردة في هذا المستند في محرك الأقراص الثابتة في Mac OS 10.1.

<u>المكونات المستخدمة</u>

تستند المعلومات الواردة في هذا المستند إلى إصدارات البرامج والمكونات المادية أدناه.

- Cisco VPN Client 3.5
 - Mac OS 10.1 •

ملاحظة: لاستخدام نموذج التكوين هذا مع Mac OS X 10.2، يجب أن تقوم بتشغيل Cisco VPN Client الإصدار 3.6 أو إصدار أحدث. وبالإضافة إلى ذلك، لاحظ أن عميل VPN لنظام التشغيل Mac الإصدار 3.6 لا يعمل على بطاقة الواجهة en1 (Apple AirPort WiFi) عند تشغيل Mac OS X 10.2. يتم تسجيل المزيد من المعلومات والحل البديل كمعرف الخطأ <u>CSCdy4112</u> (<u>العملاء المسجلون</u> فقط).

<u>الاصطلاحات</u>

للحصول على مزيد من المعلومات حول اصطلاحات المستندات، ارجع إلى <u>اصطلاحات تلميحات Cisco التقنية</u>.

<u>تثبيت عميل شبكة VPN</u>

in order to ركبت ال VPN زبون، أي يتطلب سجل تغير إلى Mac OS 10،1 ك ينبغي كنت في جذر أسلوب.

اتبع هذه التعليمات لتثبيت عميل VPN:

1. أتمت هذا steps in order to مكنت الجذر مستعمل وأعدت الكلمة:تمكين الوضع الجذر.قم بتسجيل الدخول إلى جهاز Mac الخاص بك كمستخدم عادي.انقر نقرا مزدوجا فوق رمز **محرك الأقراص الثابتة**.أختر **تطبيقات > أدوات مساعدة > NetInfo**



من NetInfo Manager، أختر **المجال > الأمان >** المصادقة.

NetInfo Manager	Domain Edit Directory	Options Window Help
	Open By Tag 公衆O Open By Tag 公衆O Open Parent 公衆P	
Directory Browser	Save %S Revert to Saved %U	1
	View	
	Security 🕨 🕨	Authenticate
	Servers Manage Domains Save Backup Restore From Backup	Change Root Password Enable Root User
	Page Setup Print %P	
Directory: /		
Property	Value(s)	
master	localhost/local	
trusted_networks	<no value=""></no>	

أنت حضضت ل مسؤول كلمة لمستخدم الإدارة. المستخدم المسؤول هو الذي أنشأ حساب المسؤول.من NetInfo Manager، أختر **المجال > الأمان > تمكين المستخدم الجذري**.

NetInfo Manager	Domain	Edit	Directory	Options	Window Help
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	Open B Open P	y Tag arent	. 公第0 ☆第P		
Directory Browser	Close Save Revert f	o Save	%S d %EU		1
	View				
	Security	877 1	Þ	Deau	thenticate
	Servers. Manage Save Ba Restore	Doma ckup From	ins 🕨	Chan Enabl	ge Root Password e Root User
	Page Se Print	tup	жр		
Directory: /					
Property		V	alue(s)		
master		le	ocalhost/local		
trusted_networks		<	:no value>		

بعد تمكين المستخدم الجذري، قم بتسجيل الدخول كمستخدم جذري.

- 2. حدد موقع ملف VPN Client TAR كما تم تنزيله من موقع Cisco على الويب، وانقر نقرا مزدوجا على صورة TAR من أجل إلغاء حزمها.سيتم وضع الملفات في مجلد يسمى "vpnClient" على سطح المكتب. يتضمن المجلد الملفات الضرورية لتثبيت عميل VPN وإزالة تثبيته.
 - 3. من نافذة المحطة الطرفية، انتقل إلى مجلد vpnClient عن طريق تغيير مجلد الدليل "/"، مثل "cd desktop/vpnClient\" والضغط على Enter. ثم اكتب ./vpn_install لتثبيت عميل VPN في المجلد المطلوب.

C	Grab	File	Edit	Capture	Window	Help	
00	0					/usr/bin/login	(ttyp2)
Welcom [dhcp- [dhcp-	e to Darwi 171–69–89- 171–69–89-	in! -115:~] -115:~/0	root# c lesktop/	d \desktop/v vpnclient] ;	/pnclient root# ./vpn_	install	
Cisco Copyri Please	Systems VF ght (c) 19 review th	PN Clier 998–2001 De licer	nt Versi L Cisco	on 3.5 (Rel Systems, Ind) for Darwin 5. All Right	1.4 s Reserved. txt	
	orv where	vpn bir	naries w	ill be inst	alled [/usr/	local/bin]	
Automa	tically lo	ad the	VPN NKE	at boot tir	ne [yes] yes		
– Ci	sco System	ns VPN i	installa	ition -			
th fi	e installo les onto t	ation is chis sys	s config stem:	jured to inst	tall the fol	lowing	
	vpn reso vpn ap	ource fi IPSec oplicati	lles:" NKE:" lons:"	/etc/CiscoSy /System/Lib /usr/local/k	vstemsVPNCli rary/Extensi pin".	ent" ons/CiscoVPN.kext	
	above cor	rect [y	/1 y	/5980000/010			•
==> C ==> C ==> C ==> C ==> i ==> i	opying NKE reating st reating di reating de nstalling dded the f	to def cartup f irectory efault s profile	ault sy bundle f / tree f /pn init es into ng profi	stem locatio or NKE in de or VPN reso ialization f "/etc/Cisco les: sample	on: "/System efault locat urce files i file "/etc/C SystemsVPNCl	/Library/Extensic ion: "/System/Lib n "/etc/CiscoSyst iscoSystemsVPNCli ient/Profiles/":	ns/CiscoVPN.kext". mary/StartupItems/CiscoVPN". emsVPNClient". ent/vpnclient.ini".

/usr/bin/login (ttyp2) IPSec NKE : "/System/Library/Extensions/CiscoVPN.kext". vpn applications : "/usr/local/bin". NKE autostart bundle : "/System/Library/StartupItems/CiscoVPN". The above correct [y] y ==> copying NKE to default system location: "/System/Library/Extensions/CiscoVPN.kext". ==> creating directory tree for VPN resource files in "/etc/CiscoSystemsVPNClient". ==> creating default upn initialization file "/etc/CiscoSystemSVPNClient/Profiles/": ==> creating default upn initialization file "/etc/CiscoSystemSVPNClient/Profiles/": ==> added the following profiles: sample ==> copying vpn applications ind "/usr/local/bin". ==> setting permissions on applications and resource files /usr/local/bin/vpnclient, /usr/local/bin/cypnd (setuid root) //etc/CiscoSystemsVPNClient/Profiles (world writeable) //etc/CiscoSystemsVPNClient/Profiles (world writeable) ==> touching kernel extensions directory to update cache. NOTE: You may wish to change these permissions to restrict access to root. ==> The Cisco Systems IPSec NKE will load automatically when you boot this system. to load: /System/Library/StartupItems/CiscoVPN/CiscoVPN start to unload: /System/Library/StartupItems/CiscoVPN/CiscoVPN start corestart: /System/Library/StartupItems/CiscoVPN/CiscoVPN start Cisco Systems VPN client installation completed successfully.	Ś	Grab	File	Edit	Capture	Window	Help
IPSec NKE : "/System/Library/Extensions/CiscoVPN.kext". ypn applications : "/usr/local/bin". NKE autostart bundle : "/System/Library/StartupItems/CiscoVPN". ==> copying NKE to default system location: "/System/Library/Extensions/CiscoVPN.kext". ==> creating directory tree for VPN resource files in "/etc/CiscoSystemsVPNClient". ==> creating default vpn initialization file "/etc/CiscoSystemsVPNClient/Profiles/": ==> creating profiles into "/usr/local/bin". ==> creating permissions on applications and resource files /usr/local/bin/vpnclient, /usr/local/bin/cvpnd (setuid root) /etc/CiscoSystemsVPNClient/Profiles/ /etc/CiscoSystemsVPNClient/Profiles) ==> touching kernel extensions directory to update cache. NOTE: You may wish to change these permissions to restrict access to root. ==> The Cisco Systems IPSec NKE will load automatically when you boot this system. to load: /System/Library/StartupItems/CiscoVPN/CiscoVPN start to unload: /System/Library/StartupItems/CiscoVPN/CiscoVPN start constart: /System/Library/StartupItems/CiscoVPN/CiscoVPN start to unload: /System/Library/StartupItems/CiscoVPN/CiscoVPN start Cisco Systems VPN client installation completed successfully.	00	0			1.000		/usr/bin/login (ttyp2)
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Cisco Systems VPN client installation completed successfully.	t t t	o load: o unload: o restart:	/Syste /Syste : /Syste	em/Libra em/Libra em/Libra	ry/StartupIt ry/StartupIt ry/StartupIt	cems/CiscoVP cems/CiscoVP cems/CiscoVP	N/CiscoVPN start N/CiscoVPN stop N/CiscoVPN restart
	Cisc	o Systems	VPN cli	ent ins	tallation co	ompleted suc	cessfully.

4. أخترت **تطبيق>تأمين>NetInfo Manager**، وبعد ذلك أخترت **مجال > تأمين > تعطيل المستخدم الجذري** in order to أعجزت المستعمل الجذر.

Domain	Edit	Directory	Options	Window Help	
Open By Open By	y Tag	第0		Ø	
Close					
Save Revert t	o Save	d %U			
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Security	1	¢.	Deau	thenticate	
Servers.			Chan	ge Root Passwoi	
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Page Se Print	tup	ЖP			
	V	alue(s)			
	lo	ocalhost/local			
	<	no value>			
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_____5. أخترت **مجال>أمن>يصادق** in order to يصادق المستعمل الجذر.

Domain	Edit	Director	y (Options	Window	Help
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- 6. إنهاء **إدارة NetInfo**.
- 7. أعد تشغيل Mac وسجل الدخول كمستخدم عادي. يقوم هذا بتشغيل خدمة VPN التي تم تثبيتها مع عميل شبكة VPN.

موقع ملفات تعريف المستخدمين

يمكنك تعديل ملف sample.pcf وحفظه كملف جديد في نفس المكان.

<u>إزالة تثبيت عميل شبكة VPN</u>

لإزالة تثبيت عميل VPN، يجب عليك مسح إدخالات السجل من داخل نظام Mac. تحتاج أيضا إلى الوصول الجذري. فيما يلي إخراج من إزالة تثبيت عميل شبكة VPN.

1. تمكين وضع الجذر. (هذه الخطوة هي نفسها الخطوة 1 في تثبيت عميل شبكة VPN.
قم بإزالة تثبيت عميل شبكة VPN.
dhcp-171-69-89-169:~/desktop] root#cd vpnclient]
dhcp-171-69-89-169:~/desktop] root#cd vpnclient]
dhcp-171-69-89-169:~/desktop/vpnclient] root#./vpn_uninstall]
dhcp-171-69-89-169:~/desktop/vpnclient] root#./vpn_uninstall]
(removing: /usr/local/bin/vpnclient (VPN dialer <==</p>
(removing: /usr/local/bin/ipseclog (VPN daemon <==</p>
(removing: /usr/local/bin/cisco_cert_mgr (VPN certificate manager <==</p>
(removing: /System/Library/StartupItems/CiscoVPN (autostart feature <==</p>
(removing: /System/Library/Extensions/CiscoVPN.kext (IPSec NKE <==</p>
(removing: /etc/CiscoSystemsVPNClient (profiles, certificates, initfiles <==</p>

3. قم بتعطيل وضع الجذر وإلغاء مصادقته. (هذا هو نفس الخطوة 4 و 5 في <u>تثبيت عميل شبكة VPN</u>.) 4. أعد تشغيل Mac.

<u>معلومات ذات صلة</u>

- <u>تثبيت عميل VPN ل Mac OS X الإصدار 4.0</u>
- <u>تثبيت عميل VPN ل Mac OS X، الإصدار 3.7</u>
- <u>تثبيت عميل VPN ل Mac OS X الإصدار 3.5.1</u>
 - <u>صفحات دعم منتجات أمان IPSec) IP)</u>
 - <u>الدعم الفني Cisco Systems</u>

ةمجرتاا مذه لوح

تمجرت Cisco تايان تايانق تال نم قعومجم مادختساب دنتسمل اذه Cisco تمجرت ملاعل العامي عيمج يف نيم دختسمل لمعد يوتحم ميدقت لقيرشبل و امك ققيقد نوكت نل قيل قمجرت لضفاً نأ قظعالم يجرُي .قصاخل امهتغلب Cisco ياخت .فرتحم مجرتم اممدقي يتل القيفارت عال قمجرت اعم ل احل اوه يل إ أم اد عوجرل اب يصوُتو تامجرت الاذة ققد نع اهتي لوئسم Systems الما يا إ أم الا عنه يل الان الانتيام الال الانتيال الانت الما