



Cisco AnyConnect Secure Mobility Client



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Downloading AnyConnect Secure Mobility Files

- 1. Login to CWS http://scancenter.scansafe.com

- 2. Click the *Admin* tab to display the administration menus.
- 3. Click Downloads, then Secure Mobility

CISCO Cloud Web Security Daniel.franklin@arkansas.gov logged into: Arkansas DIS - A
Notifications 13 Home Dashboard Web Virus Spyware Web Filtering Admin Reports
Your Account Authentication Management Audit HTTP5 Inspection Downloads
Secure Mobility Connector
Select File to Download
File Name and Description
Release Note for version 4.2 Download
AnyConnect Web Security Mac installation package version 4.2.03013 Download
Anyconnect profile editor (Windows) version 4.2.03013 Download
AnyConnect Web Security Windows installation package version 4.2.03013 Download
Language localization transform files for pre-deploy package for Windows platforms version 4.2.03013
Download*
Download
Se outo sease systems, inc. For Support: Tel: +1 877 472 2680 - Tel: +44 (0) 207 034 9400 - Web: <u>www.cisco.com/tac</u>

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4. Download Both Anyconnect profile editor (Windows) version **4.2**.x AND AnyConnect Web Security Windows installation package version **4.2**.x to a new Folder

				Home	Dashboard	Web Virus	Spyware	Web Filtering	Admin	Repor
our Account	AL	Ithentication	Manage	ement	Audit	() I	ITTPS Inspecti	on 🔹 Downlo	ads	
Secure Mobility										
		Select File to Dow	nload							
				File N	lame and Descr	iption				
		Release Note f	or version 4.2					Download *1		
	5	AnyConnect W	eb Security Mac	installation pac	kage version 4.	2.03013		Deveload		
		Anyconnect pro	ofile editor (Win	dows) version 4	.2.03013			Download		
		AnyConnect W	eh Security Win	- lows installatio	n nackane versi	on 4 2 03013		Download		
					n puckage versi					
		Language local	IZATION TRANSFOR	m mes for pre-o	ерюу раскаде	or windows plat	orms version 4	Downloadsta		
		Sample transfo	rms and docum	entation versior	n 4.2.03013			Download		
		_						Download		

Creating AnyConnect Group

1. Click the *Admin* tab to display the administration menus.

2. In the *Management* menu, click *Groups* to display/add/edit Groups.

Your Account Authentication Management Audit HTTPS Inspection Downloads Download Secure Mobility Select File to Download Hosted Config Import User List e and Description Download File <	Intifications 13	Hom	ne Dashboard	Web Virus	Spyware	Web Filtering	Admin	Repor
Sample transforms and documentation version 4.2.03013 Download*	Your Account Authentication Secure Mobility Select Fie to Download Release Note for vers AnyConnect Web Sec Anyconnect profile et AnyConnect Web Sec Anyconnect Web Sec Sample transforms at 	Management Grupps UseRS Hosted Config Import User List Castom Headers Hybrid Web Security arrity erac instanation p ditor (Windows) versio aurity Windows installa n transform files for pre- nd documentation versi	Audit e and Descript package version 4.2.0 on 4.2.03013 ation package version re-deploy package for sion 4.2.03013	HT	TPS Inspection	Download Download Download Download Download Download Download Download	ads	

- 3. Click on *Add Group*, then type a Group Name.
- 4. For Group Type select *Custom Group*, then click *Submit*

			Home Dashboard	Web Virus Spywa	are Web Filtering	Admin
Your Account	Authentication	Management	 Audit 	HTTP5 Ins	pection I Download	5
Manage Grou	Inc					
Hanage or ot	ipa					
Add Group						
Test AnyConnect G	roup 🧲					
Group Type 🗚						
Custom Group						
Custom Groups ca	an be any alphanumeric combinat	ion up to 256 characte	rs.			
🗙 Cancel	🔁 Submit 🧲 🗕 🚽					
	45					
				Q		
	- N					
Grou	<u>p name</u> +		Ne data available			
			NO Gata available			

Creating Group Authentication Keys

- 1. Click the *Admin* tab to display the administration menus.
- 2. In the *Authentication* menu, click *Group Keys*.

tifications 8		_	Home	Dashboard	Web Virus	Spyware 1	Web Filtering	Admin	Report
'our Account /anage (Add Group	t Authentication Company Key Groups Group Key User Key Email Messages Management User Messages	Management	•	Audit		HTTPS Inspection	 Download 	ads	•
						Q			
								Ĺ	j Remove
0	Group Name -								
0	* Test AnyConnect Group								
			**	1 >>>	₩				
6, Cisco Systems	s, Inc.								

3. Find your AnyConnect Group and click on *Create Key*

		Home	Dashboard We	eb Virus Spyware Web F	Admin	Repor
Your Account	Authentication N	lanagement 🔹 🚺	Audit	HTTPS Inspection	Downloads	4
Group Authe	ntication Keys					
	□ Create, activate and deactivate a group	authentication key				
	To add or delete a group, go to the "Groups"	link in the "Management" me	nu or <u>click here</u>			
	Search: Se	arch			Reload list	
	Group Name	Key Ref	State	Action	Sel.	
	default	(1) No key	① No key	No action available		
	Test AnyConnect Group	No key	① No key	Create Key		
		2 items found	, displaying all items.	13		
	Page 1					
	Page 1 Activate	Selected Deactivate Selected	d Revoke Selected	Select All Deselect All		
	Page 1 Activate	Selected Deactivate Selected	Revoke Selected	Select All Deselect All		
	Page 1 Activate	Selected Deactivate Selected	Revoke Selected	Select All Deselect All		
	Page 1	Selected Deactivate Selected	Revoke Selected	Select All Deselect All		
	Page 1	Selected Deactivate Selected	I Revoke Selected	Select All Deselect All		
	Page 1 Activate	Selected Deactivate Selected	Revoke Selected	Select All Deselect All		

VERY IMPORTANT! SAVE THIS AUTHENTICATION KEY!

The following Authentication Keys have been created. You are advised to immediately copy these to a text file, save in a secure location, and email to the designated administrator for safe keeping. Key values are stored in an encrypted format, and it is not possible for them to be displayed again, after navigating away from this page.

Authentication	on Keys The following Authentication Keys and email to the designated admir be displayed again, after navigatin	have been created. You are advised to <i>imm</i> iistrator for safe keeping, Key values are sto Ig away from this page.	ediately copy these to a text file, save in a secure location, red in an encrypted format, and it is not possible for them to
	Name	Authentication Key Type	Authentication Key
	Test AnyConnect Group	Group	ACECC6A6C4216BACC21966BADF80EA89
	Send via email to the user 🔶 yourem	nail × @ arkansas.gov v Se	and

Creating AnyConnect Block Filter

2	Notifications 8				nome	Dasilboard	veb virus	Spyware	web Filterin		- KC
\rightarrow	Filters Schedutts Policy Quotas Global Setting Cloud Bypass	15	Policy > Manage Policy priority over the lower rules are treated sepa lways take precedence	r ones. Use the arrow rately from the main	ne Policy	Edit Rule Friend Fried F	Rule y moving them t ate part of the t	up or down in th able. These can	e list. be ordered in th	ne same way as the	rest of
	There is a max Company Policy # Mov	imum of 10	00 enabled rules allow ules Groups	ed for the policy. /Users/IPs	Filter	③ Schedule	Action	Active	Edit	Exceptions	Dele

1. Navigate to Web Filtering > Management > Filters to display the Manage Filters page

- 2. Click on *Create Filter*, give your filter a name (IE Test AnyConnect Block)
- 3. Check all of the categories you want blocked
- 4. Click *Save* at the bottom.

. .

Cisco Cisco Cl	oud Web Security	Daniel.franklin@arkansas.gov logged into: Ar	kansas DIS - A	Help	Português Eng Guides Release Notes Log
Notifications 8		Home Dashboard Web Vi	us Spyware	Web Filtering	Admin Reports
Management 🔹 N	otifications				
Web Filtering > Management > Fil	Iters > Edit Filter				
	i <u>Ma</u>	nage Filters 📑 Edit Filter 🐺 Create Filter	←	_	
		Filter Name: Test AnyConnect Block			
	Select the categories to be inclu	uded in the filter			🔔 Unsaved changes
Tobound Filters	Adult		Advertisements		
Catagorias	Alcohol		Arts		
Categories	Astrology		Auctions		
Domains	Business and Industry		Chat and Instant Mess	aging	
Content Types	Cheating and Plagiarism		Computer Security		
File Types	Computers and Internet		Dating		
	Digital Postcards		Dining and Drinking		
Bi-directional Filters	Dynamic / Residential		Education		
Applications	Entertainment		Extreme		
Exceptions	Fashion		File Transfer Services		
Custom User Agents	Filter Avoidance		Finance		
<u>Custom Osci Aqciits</u>	Freeware and Shareware		Gambling		
	Games		Government and Law		
	Hacking		Hate Speech		
	Health and Nutrition		Humor		
	Illegal Activities		Illegal Downloads		
	_				

Applying AnyConnect Block filter to AnyConnect Group

1. Navigate to **Web Filtering > Management > Policy** to display the Manage Policy tab.

Management Notifications Filters Policy > Manage Policy Schedules Policy > Manage Policy Policy Im Manage Policy Quotast a priority over the lower ones. Use the arrows to change the priority of each rule by moving them up or n rules are treated separately from the main policy. Hence these appear in a separate part of the table. Hways take precedence. Policy Backup / Restore There is a maximum of 100 enabled rules allowed for the policy.	n up or down in ti e table. These can	in the list. can be ordered	d in the same way as the	e rest of
Policy Policy > Manage Policy Schedules Policy Policy Im Manage Policy Quotase a priority over the lower ones. Use the arrows to change the priority of each rule by moving them up or n rules are treated separately from the main policy. Hence these appear in a separate part of the table. Hways take precedence. Policy Backup / Restore There is a maximum of 100 enabled rules allowed for the policy.	n up or down in t e table. These can	in the list. can be ordered	d in the same way as the	e rest of
Policy Quotas Quotas Policy Cloud Bypass In rules are treated separately from the main policy. Hence these appear in a separate part of the table. Newsys take precedence. Policy Backup / Restore There is a maximum of 100 enabled rules allowed for the policy. Compary Policy	n up or down in t e table. These car	in the list. can be ordered	d in the same way as the	•e rest o
Quotalax ³ a priority over the lower ones. Use the arrows to change the priority of each rule by moving them up or on rules are treated separately from the main policy. Hence these appear in a separate part of the table. Invays take precedence. Policy Backup / Restore Invarse treated separately from the main policy. Hence these appear in a separate part of the table. Invarse take precedence. Policy Backup / Restore Invarse treated separately from the policy. There is a maximum of 100 enabled rules allowed for the policy. Compare Policy.	m up or down in t e table. These car	in the list. can be ordered	d in the same way as the	ie rest o
Cloud Bypass n rules are treated separately from the main policy. Hence these appear in a separate part of the table. Ways take precedence. Policy Backup / Restore There is a maximum of 100 enabled rules allowed for the policy.	e table. These car	can be ordered	d in the same way as the	ie rest o
Policy Backup / Restore There is a maximum of 100 enabled rules allowed for the policy.				
There is a maximum of 100 enabled rules allowed for the policy.				
Company Policy				
temperature and the second se	A alling	r da	Functions	
# Plove Rules Groups/Osers/1PS Pliter O Sciencie Action	Active	Eair	Exceptions	

2. Click on *Create Rule*, give it a name (IE Test AnyConnect Rule)

	Home Dashboa	rd Web Virus Spyware	Web Filtering	Admin
anagement	Notifications			
Filtering > M	Management > Policy > Create Rule			
	Manage Policy	A Create Rule		
	Name Test AnyConnect Rule			Active
	Description			
	Rule Action 🗢 Block 💌			
	Define Group ("WHO")			
	Search for a group by clicking on "Add Group". To set a group as an exception to the	rule, select the corresponding "Set	as Exception" box (a	tion of NOT).
	If no group is selected, this rule will apply to anyone. Adding multiple groups has the the rule to take effect. If a user is a member of both a regular group and an exceptio	e action of "OR", so users will need to n group the rule will not be matched	o be in any of the gro	ups listed for
		3 · · · · · · · · · · · · · · · · · · ·		Delete
	Group	4	bet as exception	DUILLE
	Group	2	set as Exception	-
	Group No Group Selected Add Group	2		Î
	Group No Group Selected Add Group Define Filters ("WHAT")	2		
	Group No Group Selected Add Group Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru	e, select the corresponding "Set as I	Exception box (action	n of NOT).
	Group No Group Selected Add Group Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru Add Filter Choose a filter from the list Add Colored Add Col	e, select the corresponding "Set as I	Exception box (action	n of NOT).
	Group No Group Selected Add Group C Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru Add Filter Choose a filter from the list Add C Filter	e, select the corresponding "Set as I	Exception box (action	Delete
	Group No Group Selected Add Group Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru Add Filter Choose a filter from the list Add Click Add	e, select the corresponding "Set as I	Exception box (action	Delete
	Group No Group Selected Add Group C Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru Add Filter Choose a filter from the list Add C Filter No Filter Selected Define Schedule ("WHEN")	e, select the corresponding "Set as I	Exception box (action	Delete
	Group No Group Selected Add Group ① Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru Add Filter Choose a filter from the list Add C Filter No Filter Selected Define Schedule ("WHEN") Choose a Schedule from the list and click "Add". To set a Schedule as an exception to	e, select the corresponding "Set as I e the rule, select the corresponding	Exception box (action	n of NOT).
	Group No Group Selected Add Group 4 Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru Add Filter Choose a filter from the list Add C Filter No Filter Selected Define Schedule ("WHEN") Choose a Schedule from the list and click "Add". To set a Schedule as an exception t NOT). Addian multiple schedule is not recommended uplace one is going to be "Cet as Exception".	e, select the corresponding "Set as I e the rule, select the corresponding o the rule, select the corresponding	Exception box (action	n of NOT). Delete
	Group No Group Selected Add Group + Choose a Filter from the list and click "Add". To set a Filter as an exception to the rue Add Filter Choose a filter from the list Add + Filter No Filter Selected Define Schedule ("WHEN") Choose a Schedule from the list and click "Add". To set a Schedule as an exception t NOT). Adding multiple schedule is not recommended unless one is going to be "Set as Exce	e, select the corresponding "Set as let be the corresponding "Set as let be the rule, select the corresponding ption" (action of "AND NOT")	Exception" box (action	Delete
	Group No Group Selected Add Group	e, select the corresponding "Set as I o the rule, select the corresponding ption" (action of "AND NOT")	Exception" box (action	Delete
	Group No Group Selected Add Group + Define Filters ("WHAT") Choose a Filter from the list and click "Add". To set a Filter as an exception to the ru Add Filter Choose a filter from the list Add + Filter No Filter Selected Define Schedule ("WHEN") Choose a Schedule from the list and click "Add". To set a Schedule as an exception t NOT). Add Schedule (Choose a schedule from the list Add + Schedule To	e, select the corresponding "Set as I o the rule, select the corresponding ption" (action of "AND NOT")	Exception box (action iset as Exception "Set as Exception" box iset as Exception	Delete

3. Click on Add Group and select your group then Confirm Selection

2 groups of 2	Filter:	×
default		Select
Test AnyConnect Group		Deselect
		'\



4. Drop down *Add Filter* menu, select your AnyConnect Block Filter, then click *Add*.

Define Filter	s ("WHAT")			
Choose a Filte	r from the list and click "Add". T	o set a Filter as an exception to the rule, select the corresponding "Set	as Exception" box (action	of NOT).
Add Filter	Choose a filter from the list 💌	Add 🕂		
Filter	Choose a filter from the list Master - Adult Master		Set as Exception	Delete
No Filter Sele	Master - default default			
Define Sche	Test AnyConnect Block			

- Define Filters ("WHAT")						
Choose a Filter from the list and click "Add". To set a Filter as an exception to the rule, select the corresponding "Set as Exception" box (action of NOT).						
Add Filter Test AnyConnect Block						
Filter	Set as Exception	Delete				
No Filter Selected						

5. After all selections are complete, click *Create Rule* at the bottom.

lame	Test AnyConnect Rule		Active
Description			
Rule Action 🗢	Block		
Define Group ("W	/HO")		
Search for a group l If no group is select the rule to take effe	by clicking on "Add Group". To set a group as an exception to the rule, select the corre ed, this rule will apply to anyone. Adding multiple groups has the action of "OR", so us ct.If a user is a member of both a regular group and an exception group the rule will	esponding "Set as Exception" box (a isers will need to be in any of the gro not be matched.	ction of NOT). oups listed for
Group		Set as Exception	Delete
Test AnyConnect G	iroup		<u></u>
Add Group 🕁	/HAT") In the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the select the correspondence of the select of the select the correspondence of the select of	onding "Set as Exception" box (actio	n of NOT).
Add Group 🕁	VHAT") the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the	onding "Set as Exception" box (actio	n of NOT).
Add Group 🕂	/HAT") • the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the select the correspondence of the select of the s	onding "Set as Exception" box (actio	n of NOT).
Add Group + Define Filters ("W Choose a Filter Test A Filter Test Any Connect B	VHAT") the list and click "Add". To set a Filter as an exception to the rule, select the correspondence Block Add	onding "Set as Exception" box (action	n of NOT).
Add Group + Define Filters ("W Choose a Filter from Add Filter Test / Filter Test AnyConnect B	VHAT") a the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of th	onding "Set as Exception" box (action	n of NOT).
Add Group + Define Filters ("W Choose a Filter from Add Filter Test / Filter Test AnyConnect B Define Schedule (/HAT") a the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the select the select the correspondence of the select th	onding "Set as Exception" box (actio	n of NOT).
Add Group + Define Filters ("W Choose a Filter from Add Filter Test / Filter Test AnyConnect B Define Schedule (Choose a Schedule (NOT).	/HAT") a the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the select the correspondence of the select the correspondence of the select th	onding "Set as Exception" box (actio	n of NOT). Delete
Add Group + Define Filters ("W Choose a Filter from Add Filter Test / Filter Test AnyConnect B Define Schedule (Choose a Schedule (NOT). Adding multiple sch	/HAT") a the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the select the correspondence of the select the correspondence of the select th	onding "Set as Exception" box (actio	n of NOT). Delete
Add Group + Define Filters ("W Choose a Filter from Add Filter Test / Filter Test AnyConnect B Define Schedule (Choose a Schedule (NOT). Adding multiple schedule (WHAT") a the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the select the correspondence of the select th	onding "Set as Exception" box (action Set as Exception	n of NOT). Delete
Add Group 🔶	/HAT") a the list and click "Add". To set a Filter as an exception to the rule, select the correspondence of the select Block AnyConnect Block Ilock ("WHEN") from the list and click "Add". To set a Schedule as an exception to the rule, select the edule is not recommended unless one is going to be "Set as Exception" (action of "AN choose a schedule from the list T	onding "Set as Exception" box (action Set as Exception	n of NOT). Delete

6. Check the *Active* box, then *Apply Changes*.

way as the rest of the							tions	t 🔹 Notifical	agemen	Man
way as the rest of the							Janage Policy			
way as the rest of the							intrage Folicy	Management > Policy > N	ltering >	eb F
way as the rest of the				Create Rule	Edit Rule	I Manage				
way as the rest of the		to the line		and a bar and the at	and the second second			والمتعادية والمعادة التعارية	hink as is	
way as the rest of the		in the list.	hem up or down	rule by moving th	ige the priority of each	ise the arrows	ver the lower ones. Use t	the list will take priority o	higher ir	les
	in the same way a	e can be ordered in th	the table. These	a separate part of	ence these appear in a	om the main p	treated separately from I	at anonymization rules are	e note th	as
							precedence.	nymization will always take	and ano	es,
						he policy.	rules allowed for the p	aximum of 100 enabled	e is a ma	ar
(у	any Polic	m
exceptions Delete	Edit Excep	n Active Edit	dule Action	© Sched	Filter	sers/IPs	Groups/Users	Rules	Move	
a	FØ	k 🔽 📝	Block	"anytime"	AnyConnect Block"	Group"	"Test AnyConnect Gro	Test AnyConnect Rule	11	
Analy Channel	-	ZAR								
Apply Change										
- 143		1								
		1								
		1								
	Edit	n Active Edi	dule Action Block	© Sched "anytime"	Filter AnyConnect Block"	sers/IPs : Group"	Groups/Users	Y Rules Test AnyConnect Rule	Move	Com # 1

Installing AnyConnect Web Security Profile Editor

1. O	pen the downloaded file anyconnect-profileeditor-win-4.2.x-k9.ms
	Welcome to the Cisco AnyConnect Profile Editor Setup Wizard
	The Setup Wizard will install Cisco AnyConnect Profile Editor on your computer. Click "Next" to continue or "Cancel" to exit the Setup Wizard.
_	
	< Back Next > Cancel

2. Select Custom

🕼 Cisco AnyConnect Profile E	ditor Setup	X
Choose Setup Type Choose the setup type that I	est suits your needs	cisco
Insta most	cal Ils the most common program feature users.	es. Recommended for
Cust Allov Custom In	om is users to choose which program fea where they will be installed. Recommo stallation	atures will be installed ended for advanced
All p	plete rogram features will be installed. (Re	quires most disk space)
Advanced Installer	< Back	Next > Cancel

3. Click 'Web Security Profile Editor' and Select Will be installed on local hard drive

🖟 Cisco A	nyConnect Profile Editor Setup	X
Custom Select	Setup IIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	sco
Click o	on the icons in the tree below to change the way features will be installed	
	Network Access Manager Profile Meb Security Profile Editor Web Security Profile Editor	tor
	Will be installed on local hard drive Will be installed on local hard drive The feature will be installed on local hard drive	B on your
•	Feature will be installed when required	
	× Entire feature will be unavailable	
		Browse
Advanced In	staller	
I	Reset Disk Usage < Back Next >	Cancel

4. Click Install



5. After Install completes, click *Finish*.



Using AnyConnect Web Security Profile Editor

1. Open Web Security Profile Editor

Name	Date modified	Туре	Size
뤻 anyconnect-profileeditor-win-4.2.01035-k9.msi	3/8/2016 4:04 PM	Windows Installer	4,588 KB
💽 anyconnect-win-4.2.01035-pre-deploy-k9.iso	3/8/2016 4:06 PM	MagicISO Docume	27,716 KB
🔯 ISE Posture Profile Editor	3/8/2016 4:10 PM	Shortcut	2 KB
🚰 Network Access Manager Profile Editor	3/8/2016 4:10 PM	Shortcut	3 KB
🚵 Network Visibility Module Profile Editor	3/8/2016 4:10 PM	Shortcut	3 KB
🐞 Web Security Profile Editor	3/8/2016 4:10 PM	Shortcut	3 KB
눩 AMP Enabler Standalone 🗟	3/8/2016 4:10 PM	Shortcut	3 KB

2. Change *Default Scanning Proxy* to *US Midwest*



3. Add 443 to Traffic Listen Port

🏊 AnyConnect Profile Edi	itor - Web Security						
File Help							
Web Security	Scanning Proxy Profile: Untitled						
Advanced	Updates to the Scannin	ig Proxy list are now availa	ble.			(Update Proxies
	Scanning Proxy	Host Name	Plain Port	SSL Port	Display/Hide		Display
	ик	108.171.128.156	8080	443	Display		Hide
	Germany	108.1/1.129.15/	8080	443	Display		2: J. All
	Denmark	80.254.154.98	8080	443	Display	-	Display All
	Switzerland	80.254.155.66	8080	443	Display	-	
	South Africa	196.26.220.66	8080	443	Display	*	
	•	111					
	Traffic Listen Port 443 80 80 80 80 80 80 80 80 80 80 80 80 80	Add Delete					
	•		111				•
		🕕 Help					

4. Click *Exceptions* and *Add* *.arkansas.gov and *.k12.ar.us to *Host Exceptions*

Web Security	Exceptions	
Scanning Proxy	Profile: Untitled	
양 Preferences - 삶 Authentication _ 《 Advanced	Host Exceptions Host Inclusions Add Iveupdate.symantecliveupdate.com windowsupdate.microsoft.com *.msg.yahoo.com	
	*.k12.or.us Proxy Exceptions Add Delete	
	Static Exceptions Add 10.0.0.0/8	
	127.0.0.0/8 E 129.254.0.0/16 E 192.168.0.0/16 F	

5. *Add* 170.211.0.0/16, 66.204.0.0/16, 165.29.0.0/16, and 170.94.0.0/16 to *Static Exceptions*.

🔁 AnyConnect Profile Edi	itor - Web Security	
File Help		
Web Security	Exceptions Profile: Untitled	
Advanced	Host Exceptions (7) Host Inclusions Add	
	liveupdate.symantecliveupdate.com windowsupdate.microsoft.com *.msg.yahoo.com	
	*.k12.ar.us	
	Add Delete	E
	Static Exceptions 170.94.0.0/16 Add N	
	192.168.0.0/16 224.0.0.0/4 240.0.0/4 80.254.145.118 170.211.0.0/16 66.204.0.0/16	
	🕡 Help	v

- 6. Click Preferences and Enable Trusted Network Detection
- 7. Add IP address of CDA (Or any *internal secure website*)

This is the trigger for AnyConnect to know if the laptop is onsite or not.

Web Security	Preferences Profile: Untitled					
Advanced	Automatic Scanning Proxy Selection ✓ User Controllable Order Scanning Proxies by Response Time Advanced Response Time Settings Enable Test Interval: 1 I hour(s) Test Inactivity Timeout (min.) Sim Trusted Network Detection New Trusted Server at https://server>[: <port>] https:// Add Delete</port>					
	Certificate hash: Set					

8. Click *Authentication* and paste the *Group Authentication Key* you saved from your new AnyConnect Group in CWS

Web Security	Authentication					
Scanning Proxy	Profile: Untitled					
Authentication	Proxy Authentication License Key	ACECC6A6C4216BACC21966BADF80EA89				
	Service Password	websecurity				
	Enable Enterprise Domains *	Use Group Include List				
	All Domains 🗸	Add				
		Add				
		Delete				
		- 				
	Custom matching and reporting for	r machines not joined to domains *				
	Computer Name					
	Custom Groups (optional)					
		Add				
		Delete				
		** change requires WebSecurity service restart				
		enabled				

9. Click File and Save As. Create a new folder with the AnyConnect Group Name. Very important to save file as websecurity_serviceprofile.xml

🔒 AnyConnect F	Profile Editor	- Web Securit	у					×
File Help								
Web Security Scanning Exception	y A Proxy P Is ces	uthenticatio rofile:t Stu	n uff\Test AnyConn	ect Group\webs	ecurity_servic	eprofile.xml		
- 🏰 Authe	Save	The subscription	for come too					
	Save in:	🕕 Test AnyC	onnect Group			🔻 🤌 📂 🛄 •		
	Recent Items							
	Desktop							
	My Docum							
	Computer							
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10. You will need the file it created with the .wso extension to copy to the client laptop after you install the AnyConnect Web Security Client



Installing AnyConnect Web Security Client

1. Burn or Extract the anyconnect-win-4.2.x-pre-deploy-k9.iso to the **client laptop** and run Setup.exe

Note: You will have to expand the screen to see all options.

2. Make sure that **ONLY** AnyConnect Diagnostic and Reporting Tool and AnyConnect Web Security are selected then click Install Selected (Optional, you can Lock Down Component Services to keep users from disabling the Secure Mobility Service)



3. Click **OK** to install the 2 selected items.



4. Accept the EULA





VERY IMPORTANT!

Before you restart, copy the websecurity_serviceprofile.wso to:

C:\ProgramData\Cisco\Cisco AnyConnect Secure Mobility Client\Web Security

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