ESMUM for ITSM

Installation:

Download link: https://drive.google.com/open?id=0B4qKr5xfENWBS0FOUHM2VDFQMnc

E.	SM Update Mirror Setup 🛛 🗖 🗙
COMODO Endpoint Security Manager	Wellcome to the ESM Update Mirror Setup Wizard
	The Setup Wizard will install ESM Update Mirror 1.0.1.0 on Your computer. Click Next to continue or Cancel to exit the Setup Wizard.
	Back Next Cancel
E	SM Update Mirror Setup 🛛 🗕 🗙
End-User License Agreem Please read the following lic	ent ense agreement carefully
END USER LICENSE AGRI 3.	EEMENT Comodo Endpoint Security Manager ^ 3 Professional Edition
THIS AGREEMENT CONTAINS AGREEMENT CAREF	S A BINDING ARBITRATION CLAUSE, PLEASE READ THE FULLY BEFORE ACCEPTING THIS AGREEMENT.
IMPORTANT – PLEASE READ TH COMODO ENDPOINT SECURITY INSTALLING OR USING THE SO ("YOU" OR "LICENSEE") ACKNO YOU UNDERSTAND IT, AND TH ACCEPT THIS AGREEMENT, DO NOT CLICK "I Accept."	HIS AGREEMENT CAREFULLY BEFORE DOWNLOADING Y MANAGER ("SOFTWARE"). BY DOWNLOADING, OFTWARE, OR BY CLICKING ON "I Accept" BELOW, YOU OWLEDGE THAT YOU HAVE READ THIS AGREEMENT, THAT AT YOU AGREE TO BE BOUND BY IT. IF YOU DO NOT O NOT DOWNLOAD OR INSTALL THE SOFTWARE AND DO

 \checkmark I accept the terms in the License Agreement

Print	Back	Next	Cancel

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Ç	ESM Update Mirror Setup –		×
	Ready to install ESM Update Mirror	5	
	Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.		
	Back Install	Cance	el

Starting the ESMUM service:

Start-Run-services.msc - select Apache2.2 and click on start

		Services				x
File Action View	Help					
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Services (Local)	O. Sonvices (Local)					
	Services (Local)	Name	Description	Statur	Startup Type	
	Apache2.2	Anache2.2	Anache/2.2	Running	Automatic	Loc
	Stop the service	C Ann Readiness	Gets apps re	Ranning	Manual	Loc =
	Restart the service	Application Experience	Processes a		Manual (Trig	Loc
		Application Identity	Determines		Manual (Trig	Loc
	Description:	Application Information	Facilitates t		Manual (Trig	Loc
	Apache/2.2.25 (Win32)	Application Layer Gateway	Provides su		Manual	Loc
		Application Management	Processes in	Running	Manual	Loc
		AppX Deployment Service (Provides inf		Manual	Loc
		🔍 Background Intelligent Tran	Transfers fil		Manual	Loc
		🔅 Background Tasks Infrastru	Windows in	Running	Automatic	Loc
		Base Filtering Engine	The Base Fil	Running	Automatic	Loc
		🔅 Certificate Propagation	Copies user		Manual	Loc
		CNG Key Isolation	The CNG ke		Manual (Trig	Loc
		🔍 COM+ Event System	Supports Sy	Running	Automatic	Loc
		😪 COM+ System Application	Manages th	Running	Manual	Loc
		🔍 COMODO ESM PostgreSQL	Provides rel	Running	Automatic	Loc
		COMODO ESM Proxy Server	HTTP cachi	Running	Automatic	Loc
		COMODO ESM Server	COMODO E	Running	Automatic	Loc
		🔍 Computer Browser	Maintains a		Disabled	Loc
		🎑 Credential Manager	Provides se		Manual	Loc
		Cryptographic Services	Provides thr	Running	Automatic	Net 🗸
		<	ш			>
	Extended Standard /					

IF Apache 2.2 fails to start with the following error in Event Viewer:

Only one usage of each socket address (protocol/network address/port) is normally permitted. : make_sock: could not bind to address 0.0.0.0:80

kill Skype, start Apache 2.2 Service, and restart Skype (it will use a different port).

Configuration:

After you have installed ESMUM, you need to edit your profile, and add the FQDN, External IP or Localhostname of the machine that holds ESMUM under Updates > Servers section:

General	Containme	nt HIPS	Antivirus	File Rating	Firewall	VirusScope	Valkyrie	UI Settings	Updates	Logging Settings	External Devices Control	
Schedule	Servers											
Server	s											🙁 Cancel 🖺 Save
🕀 Add	🕀 Edit											
	SERVER											
	http://ESMUM	machine.dom	ain.com								ON	
	http://downloa	d.comodo.com	n/								ON	

Make sure that you place it on tot. Priority is from Top to Bottom.

Customization:

You can customize the port it uses. By default it uses port 80 (the default port for http://)

If you want to use a different port:

- Browse to C:\COMODO\ESM Update Mirror\Apache2.2\conf\httpd.conf
- Open it with Notepad
- Change 'Listen 80' to 'Listen 7777', or another desired port.
- In the Profile enter the Update Server address like this: http://ESMUMmachine.domain.com:7777

Make sure that the new port is allowed for incoming connections on the ESMUM machine

General	Containment	HIPS	Antivirus	File Rating	Firewall	VirusScope	Valkyrie	UI Settings	Updates	Logging Settings	External Devices Control	
Schedule	Servers											
Server	5											Cancel 🖺 Save
🕀 Add												
	SERVER											
	nttp://ESMUMmach	ine.domain	.com:7777								ON	
	nttp://download.cor	nodo.com/									ON	