ESET Tech Center

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How to install ESET Full Disk Encryption

Anish | ESET Nederland - 2019-11-12 - Reacties (0) - ESET Full Disk Encryption

<u>ESET Full Disk Encryption</u> biedt krachtige versleuteling die op eigen kracht wordt beheerd vanuit ESET Security Management Center en verhoogt de gegevensbeveiliging van de klantorganisatie om te voldoen aan de privacy-regelgeving.

Voordat u aan de slag kan met ESET Full Disk Encryption dient de ESET Security Management Center minimaal op versie 7.1 te draaien. Klik op de volgende link voor de upgrade procedure:

https://techcenter.eset.nl/kb/articles/how-to-upgrade-eset-security-management-center-to-7-1

Installatie methode 1

Als de EFDE-licentie aanwezig is en de doelcomputer in aanmerking komt voor versleuteling, kunt u met één klik "enable encryption". De optie is beschikbaar in het contextmenu:

eser	SECURITY MANAG	EMENT CENTER			G.⊽ (
		Computers :	▲ 0 ✓	O SHOW SUBGROUPS 🗹 Desktops (29)	Tags 🗢 🛛 ADD F
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	COLLAPSE	Dialyza Logman Kramare		ACTIONS -	

De "Enable encryption" wizard wordt weergegeven om gebruikers te leiden door de

installatie, configuratie en activering van de EFDE.

Enable encry	ption		
To encrypt a comp provided license. I policy.	uter, Full Disk Encryption incryption wil be enabled	will be installed and activated with t with the settings specified in the set	he lected
The encryption of computer details.	each computer can take s	ome time. The status can be viewed	in the
Configuration Po	licy		
Encrypt all disks -	Recommended X		
Install Endpoi	nt Encryption if needed		
Product/Version			
ESET Full Disk Enc	ryption 1.0.31.0		
License			
ESET Full Disk Enc	yption, public ID 3AG-PN	C-GEH, owner Martin Kosorinský	
(kosorinsky@eset.	sk), expires 2020 Jun 14 14	4:00:00	
Language 💿			
English	*		
End-user license	agreement		
 I accept the to the <u>Privacy Pr</u> 	erms of the application En	d User License Agreement and ackn	owledge

Op de doelcomputer moet de gebruiker een wachtwoord aanmaken. Dit wachtwoord dient opgegeven te worden in het "pre-boot login screen". Met dit wachtwoord kan de schijf ontsleuteld worden.

(ESET) FULL C	DISK ENCRYPTION	- 🗆 X
A PROTECTION ST	(CSCT) FULL DISK ENCRYPTION	
🗱 SETUP	! Set password	
HELP AND SUPPORT HELP AND SUPPORT HEL	New password:	
	Confirm password:	re-boot password to
	Password policy: Must contain a number Must contain lower case letter Must contain upper case letter Minimum character length of 8	
	OK Postpone	
	LOGY™	

Zodra het wachtwoord is opgegeven zal de computer beginnen met de volledige schijf versleuteling.



We kunnen het encryptie proces ook volgen vanuit ESMC:

ese	SECURITY MANAG	EMENT CENTER	G ♥ Computer Name	QUICK LINKS ♥ ③ HELP ♥
		< BACK Computers > 👸 😌 rh178		0
G	COMPUTERS	i OVERVIEW	required 🕼	Products & Licenses
▲ ∛ E E © «			Count 0 0 2019 Aug 15 16:10:27 n/a Wa Unknown	ESET Management Agent 7.1.613.0 Up-to-date version ESET Full Disk Encryption 1.0.26.0 3AG-VTU-KGE ESET Full Disk Encryption 2020 Aug 29 1400:00
φ		& DETECTIONS AND QUARANTINE		
₽ 		··· DETAILS		Encryption active
			<u> </u>	
		This de	vice has no assigned users. ASSIGN USER	Encrypting computer
E		CLOSE COMPUTER - SAVE HARDWARE	~	

Wanneer het versleutelings proces klaar is wordt het volgende scherm weergegeven:

ESET FULL DISK ENCRYP	
✓ PROTECTION STATUS	 You are protected
🗱 SETUP	
HELP AND SUPPORT	License Valid until: 2020-08-29
ENIOY SAFER TECHNOLOGY	

Installatie methode 2

Een alternatieve methode om EFDE te installeren is het creëren van een All-in-one installer.



In het volgende scherm kan u aangeven wat u wilt installeren. Dit kan een combinatie zijn van Management Agent, Security Product en Full Disk Encryption.

ese	SECURITY MANAGE	EMENT CENTER		Gð ♥ Computer Name	QUICK LINKS 🗢 💮 HELP 🗢	R ADMINISTRATOR ->1 H	
	DASHBOARD	Create All-in-one Installer <u>Computers</u> > Create All-in-one Installer					
- A	DETECTIONS Reports Tasks	Basic Security Product Full Dick Encountion	Precipite in product imposement program Cash impose near anyoness belowing data usu ha 0.5 service and dage, TSLF product version and data graduat data (information in being and to LSLF				
11 0 4 0	Installers Policies Computer Users Notifications	Certificate Advanced Download	when existed. Package cases Management Agent See Management Agent Security Product				
년 다. 오	Status Overview More		Al Dia Ecoption				
	COLLAPSE		EACK CONTINUE FINISH CANCEL				

In het onderstaande scherm selecteer u de licentie, product en de policy.

esc	SECURITY MANAGE	EMENTCENTER		5∂ ♥ Computer Name	QUICK LINKS 🗢 💮 HELP 🗢	A ADMINISTRATOR
	DASHEGARD	Create All-in-one Installer				
G	COMPUTERS	Computers > Create All-in-one Installer				
A	DETECTIONS		3			
	Reports	Basic	License			
60	Taske	Security Product	ESET Full Disk Encryption, public ID 3AG-PNC-GEH, owner Martin Kosorinský (kosorinsky@eset.sk), expines 2020 Jun 14 14:00:00			
A	Installers	Full Disk Encryption				
0	Policies	Certificate	Product/Version			
	Computer Users	Advanced	ESET Full Disk Encryption 1.0.31.0			
ŵ	Notifications	Download	Language 🗇			
.	Status Overview		English *			
	More >		Configuration Ballor			
			Comparation Poncy			
			тислурт воот алк ону - несопиленаев 🗙			
			End-user license agreement			
			I accept the terms of the application End User License Agreement and acknowledge the Privacy Policy.			
e	COLLAPSE		BACK CONTINUE FINISH CANCEL			

Vervolgens klikt u "continue"

(eset	SECURITY MANAGE	EMENTCENTER	Gi ♥ Computer Name	QUICK LINKS 🗢	⊘ HELP ⊽	& ADMINISTRATOR	🖻 >9 MIN
	DASHBOARD	Create All-in-one Installer					
G	COMPUTERS	Installers > Create All-in-one Installer					
▲	DETECTIONS	0.1					
ж в Ц © ∧ ф °	Reports Tasks Installers Policies Computer Users Notifications Status Overview More >	Basic Security Product Full Disk Encryption Certificate ▲ Advanced Download	Peer certificate ESMC certificate Custom certificate ESMC certificate Esser Christerer Certification Authority. Subject Chargent at.". Subject Chargent at Subject C				
E	COLLAPSE		BACK	SH CANCEL			

Bij "Advanced" vult u de juiste informatie in en klikt u op "Finish"

eser	SECURITY MANAGE	EMENT CENTER		G マ Computer Name	QUICK LINKS 🗸	⊚ HELP ⊽	A ADMINISTRATOR	🖃 >9 MIN
	DASHBOARD	Create All-in-one Installer						
' G	COMPUTERS	Installers > Create All-in-one Installer						
A	DETECTIONS			Name				
	Reports	Basic Security Product		All-in-one installer EFDE				
	Tasks	Full Disk Encryption		Description				
å	Policies	Certificate						
×	Computer Users	Advanced		Tags				
Φ	Notifications	Download		Select tags				
ų.	Status Overview			Parent group (optional)				
1	More >			Select or Create new group				
				Enable ESET AV Remover				
				Initial installer configu	ıration			
			i	Initial configuration will be replaced by poli	icies applied to a static grou	ıp.		
				Configuration type				
				 Do not configure 				h
				 Select configuration from the list of po 	licies			l
				Server hostname (optional)				
				Hostname				
				Fill server's hostname as seen from client. W	'hen blank, server's hostnam	e as seen from ser	ver will be used	
۲	COLLAPSE			BACK CONTINUE	INISH CANCEL			

Selecteer de 32 bit of 64 bit en klik vervolgens op "Finish"

eser	SECURITY MANAGI	EMENT CENTER	Ga マ Computer Name	QUICK LINKS 🗢	⊘ HELP ⊽	名 ADMINISTRATOR	🖂 >9 MIN
		Create All-in-one Installer					
' G		Installers > Create All-in-one Installer					
ж ⊡ Ш © « ф в 1		Basic Security Product Full Disk Encryption Certificate Advanced Download	Download 32 bit version Download 6	4 bit version			
ŧ			BACK CONTINUE FI				

Nadat het installatieprogramma met succes is gemaakt, kan het .exe bestand op een machine worden geïnstalleerd. Doorloop de wizard om EFDE te installeren op de machine.



Installatie methode 3

Een andere traditionele installatie methode is de software-installatietaak.

eser	SECURITY MANAGI	EMENTCENTER		Ga マ Computer Name		QUICK LINKS 🗢				IN
		Tasks	• • •	✓ ACCESS GROUP	Select 🗍	D Client Tasks	Tags		PRESETS 🗢	ໄດ
노십		Task Types	ADD FILTER							
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นัน		∨ 🖻 Server Tasks								
Þ	Tasks								3	
Ä	Installers									
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						No results for	und			
					Tŋ	y to adjust search criteri	a in filter			
		Tags ,	5			CLEAR FILTERS				
		\bigcirc								
		This is where you can								
		see the list of your applied tags and								
		quickly filter them.	+ Client Task	3						
			+ Server Task							•
	COLLAPSE		NEW 🗢						⊲ ⊚ 1 ⊙	

Bij "Task Catergory" selecteert u "ESET Security Product" en bij "Task" selecteert u "Software Install" vervolgens klikt u op "Continue"

eser	SECURITY MANAG	EMENT CENTER	G マ Computer Name	QUICK LINKS 🗢	⊘ HELP ⊽	A ADMINISTRATOR	🔁 >9 MIN
		New Client Task					
' 🖓		Tasks > New Client Task					
A							
-		Basic	Name				
 6	Tasks	A Settings	Installatie EFDE				
	Installers	Summary	Tags				
0			Select tags				
8			Description				
φ							
ų.			Task Category				
1			Task Category				
			ESET Security Product				
			Task			_	
			Software Install			· 2	
							5
_							
			-				
E				VISH CANCEL			

Selecteer de EFDE licentie. Vervolgens kiest u het juiste installatie bestand uit onze repository. Als alles is ingevuld klikt u op "Finish"

eser	SECURITY MANAGE	EMENT CENTER	G マ Computer Name	QUICK LINKS 🗢	⊘ HELP マ	A ADMINISTRATOR	i >9 MIN
	DASHBOARD	New Client Task					
Ģ	COMPUTERS	Tasks > New Client Task					
A	DETECTIONS						
~	Denete	Basic	Software installation	n settings			
ini Fa	Reports	Settings	ESET license ⑦				
	Installers	Summary	ESET Full Disk Encryption, public ID 3A0	G-889-D9N,			
	Policies						
Å	Computer Users		Package to install ⑦				
φ	Notifications		Install package from repository:				
С-	Status Overview		Install by direct package URL				
<mark>1 /</mark>	More >		I accept the terms of the application	on End User License Agreement	and acknowledge	the Privacy Policy.	
			Installation parameters ③				
			Automatically reboot when nee	eded			
							L.
_							
Ð	COLLAPSE		BACK CONTINUE	FINISH			

In de "Summary" kan u nalopen of alles correct staat ingesteld. Als dit is nagelopen klikt u op "Finish"

ese	SECURITY MANAGE		Computer Name QUICK LINKS ▽ ③ HELP ▽	옷 ADMINISTRATOR	E LOGOUT
	DASHBOARD	New Client Task			
급	COMPUTERS	Tasks > New Client Task			
▲	DETECTIONS				
	5	Basic	Basic		
	Reports	Settings	Name		
	Tasks	Summary	EFDE 1.0.0.24 Install task		
 ^	Installers		Description		
•	Policies		EFDE 1.0.0.24 Install task		
~	Computer Users		¥		
Ŷ	Notifications		lags		
₽.	Status Overview		Task Type		
***	More >		Software Install		
			Software installation settings		
			ESET license		
			ESET Full Disk Encryption, public ID 3AG-VTU-KGE, owner Rendekovic (ervin.rendek@eset.sk), expires 2020 Aug 29 14	00:00	
			Package to install		
			ESET Full Disk Encryption; version 1.0.0.24 for windows (Windows), language en_US		
e	COLLAPSE		BACK CONTINUE FINISH CANCEL		

Er wordt gevraagd om een trigger aan te maken. Klik op "Create Trigger"



U kan de trigger een naam geven. Als dit is gedaan klikt u op "Continue"

	eser	SECURITY MANAG	EMENTCENTER	Gar ⊂ Computer Name		۸ A
			Add New Trigger			
1	G		Tasks > Add New Trigger			
			Basic	Trigger Description		
	 آها	Tacks	🔺 Target	EFDE trigger		
			Trigger			
			Advanced Settings - Throttling			
	φ					
		COLLAPSE		BACK	ISH CANCEL	

U selecteert de computer of groep die u wilt voorzien van EFDE en klikt vervolgens op "Continue"

eser	SECURITY MANAG	EMENT CENTER	G マ Computer Name	QUICK LINKS ♥ ③ HELP ♥	옷 administra
		Add New Trigger			
¹ 🖵		Tasks > Add New Trigger			
		Basic			
ы́н Бъ	Reports	A Target	ADD COMPUTERS ADD GROUPS	REMOVE TARGETS	
	Installers	Trigger Advanced Settings - Throttling			
@ 				NO DATA AVAILABLE	
ф "					
·					
- 					
	COLLIN SL		BACK CONTINUE FIN	USH CANCEL	

In het volgende scherm kan u bepalen wanneer de taak gestart moet worden. Als dit is gedaan klikt u op "Finish" om de software-installatietaak te starten.

es	SECURITY MANA	GEMENT CENTER		G マ Computer Name		옷 administr,
	DASHBOARD	Add New Trigger				
<u>'</u> 🖓		Tasks > Add New Trigger				
	COMPUTERS COMPUTERS COMPUTERS COMPUTERS Reports Tasks Installers Policies Computer Users Notifications Status Overview More	Basic Target Trigger Advanced Settings - Throttling	i	Trigger type As Soon As Possible Execute ASAP Expiration Date ③ 2019 Dec 11 12:49:56 Use Local Time		V
	COLEMISE			BACK CONTINUE	CANCEL	

Op de doelcomputer moet de gebruiker een wachtwoord aanmaken. Dit wachtwoord dient opgegeven te worden in het "pre-boot login screen" Hierdoor wordt de schijf ontsleuteld"

(ESET) FULL D	ISK ENCRYPTION	- 0 X
A PROTECTION ST	(SC) FULL DISK ENCRYPTION]
🇱 SETUP	Set password	
HELP AND SUPPORT HELP AND SUPPORT HEL	New password:	
	······	
	Confirm password:	re-boot password to
	Password policy:	
	Must contain a number Must contain lower case letter Must contain upper case letter V	
	Minimum character length of 8 🖌	
	OK Postpone	
•		
ENJOY SAFER TECHNOL	.OGY ^{au}	

Zodra het wachtwoord is opgegeven zal de computer beginnen met de volledige schijf versleuteling.



Wanneer het versleutelings proces klaar is wordt het volgende scherm weergegeven:



Tags
EFDE
Encryptie
Encryption
Full Disk Encryptie