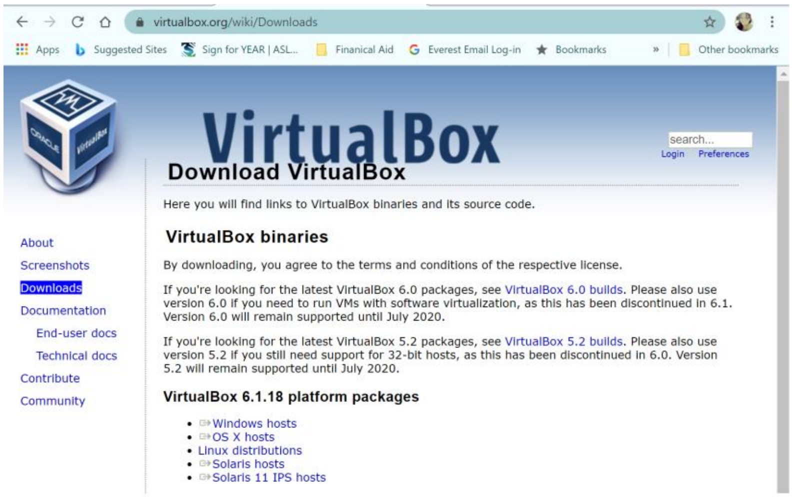
READ ME:

This is a step-by-step guide on how our team downloaded VirtualBox, setup a Windows 7 Virtual Machine, and ran the WannaCry Ransomware.

How to Download Virtual Box:

- Go to https://www.virtualbox.org/wiki/Downloads



Download VirtualBox

Here you will find links to VirtualBox binaries and its source code.

VirtualBox binaries

By downloading, you agree to the terms and conditions of the respective license.

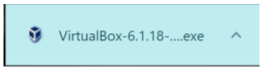
If you're looking for the latest VirtualBox 6.0 packages, see VirtualBox 6.0 builds. Please also use version 6.0 if you need to run VMs with software virtualization, as this has been discontinued in 6.1. Version 6.0 will remain supported until July 2020.

If you're looking for the latest VirtualBox 5.2 packages, see VirtualBox 5.2 builds. Please also use version 5.2 if you still need support for 32-bit hosts, as this has been discontinued in 6.0. Version 5.2 will remain supported until July 2020.

VirtualBox 6.1.18 platform packages

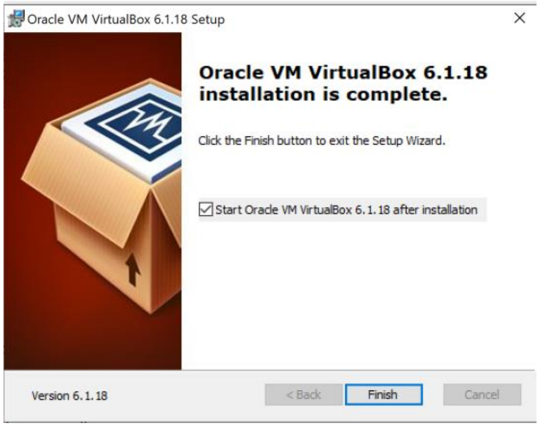
- Windows hosts
- OS X hosts
- Linux distributions
- Solaris hosts
- Solaris 11 IPS hosts

- Select your Operating System and Download (Windows hosts, S X hosts, etc.)



VirtualBox-6.1.18-....exe

- Follow Virtual Box Prompts and complete Installation



Oracle VM VirtualBox 6.1.18 Setup

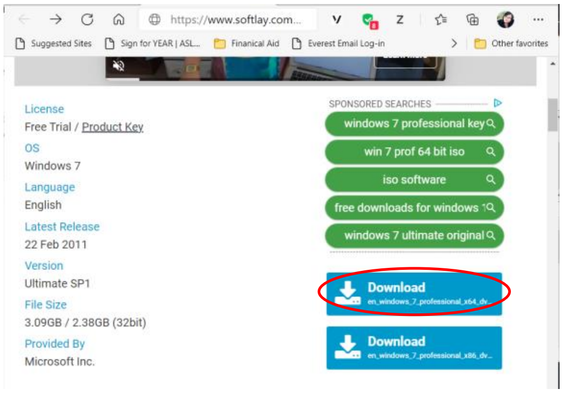
Oracle VM VirtualBox 6.1.18 installation is complete.

Click the Finish button to exit the Setup Wizard.

☑ Start Oracle VM VirtualBox 6.1.18 after installation

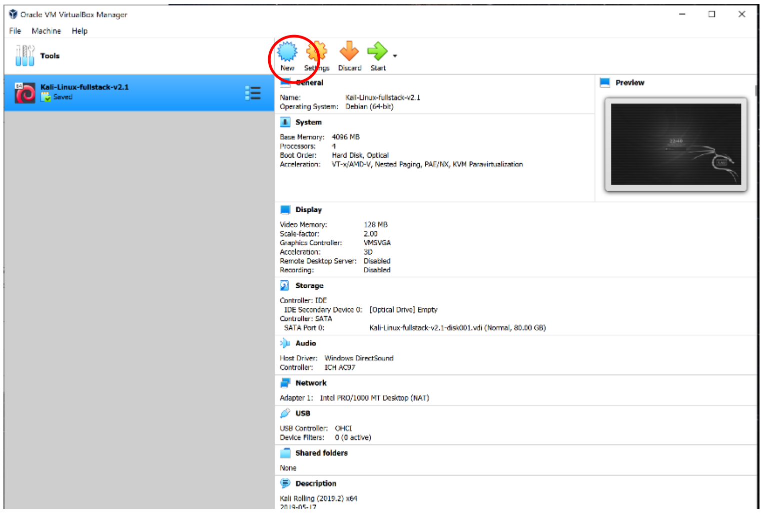
Version 6.1.18

- I went to the following website to obtain ISO file for Windows 7:
    - Windows 7 Professional Full Version Free Download ISO [32-64Bit] 2019 - Softlay
    - https://www.softlay.com/operating-system/windows-7-professional-full-version-free-download-iso-32-64-bit.html
    - Selected the first blue "Download" option "en_windows_7_professional_x64_dvd"


https://www.softlay.com...
Suggested Sites
Sign for YEAR | ASL...
Finanical Aid
Everest Email Log-in
Other favorites
SPONSORED SEARCHES
windows 7 professional key
win 7 prof 64 bit iso
iso software
free downloads for windows 1
windows 7 ultimate original
Download
en_windows_7_professional_x64_dv...
Download
en_windows_7_professional_x86_dv...

License
Free Trial / Product Key
OS
Windows 7
Language
English
Latest Release
22 Feb 2011
Version
Ultimate SP1
File Size
3.09GB / 2.38GB (32bit)
Provided By
Microsoft Inc.

- Once Download is complete, select "New" on VirtualBox Manager



General
Name: Kali-Linux-fullstack-v2.1
Operating System: Debian (64-bit)

System
Base Memory: 4096 MB
Processors: 1
Boot Order: Hard Disk, Optical
Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX, KVM Paravirtualization

Display
Video Memory: 128 MB
Scale-factor: 2.00
Graphics Controller: VMSVGA
Acceleration: 3D
Remote Desktop Server: Disabled
Recording: Disabled

Storage
Controller: IDE
IDE Secondary Device 0: [Optical Drive] Empty
Controller: SATA
SATA Port 0: Kali-Linux-fullstack-v2.1-disk001.vdi (Normal, 80.00 GB)

Audio
Host Driver: Windows DirectSound
Controller: ICH AC97

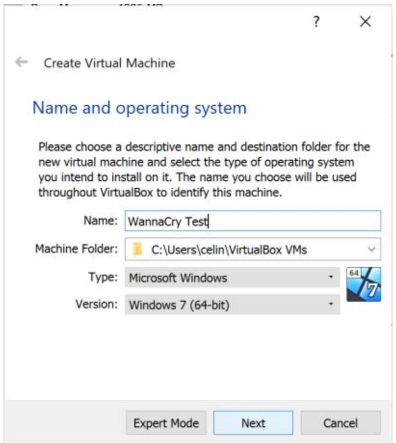
Network
Adapter 1: Intel PRO/1000 MT Desktop (NAT)

USB
USB Controller: OHCI
Device Filters: 0 (0 active)

Shared folders
None

Description
Kali Rolling (2019.2) x64
2019-05-17

- Create Virtual Machine
  - Create a name
    - Wannacry Test
  - Type:
    - Windows
    - Version [Windows] 7

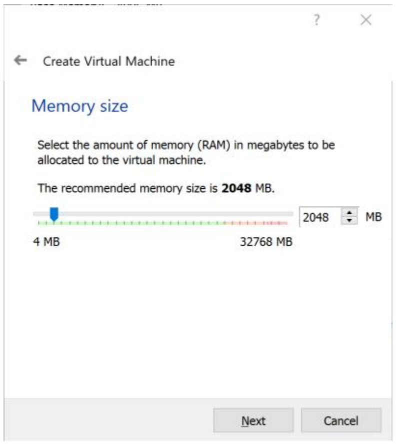


Name and operating system

Please choose a descriptive name and destination folder for the new virtual machine and select the type of operating system you intend to install on it. The name you choose will be used throughout VirtualBox to identify this machine.

Name: WannaCry Test
Machine Folder: C:\Users\celin\VirtualBox VMs
Type: Microsoft Windows
Version: Windows 7 (64-bit)

- Memory Size:
  - 2048 MB



Memory size

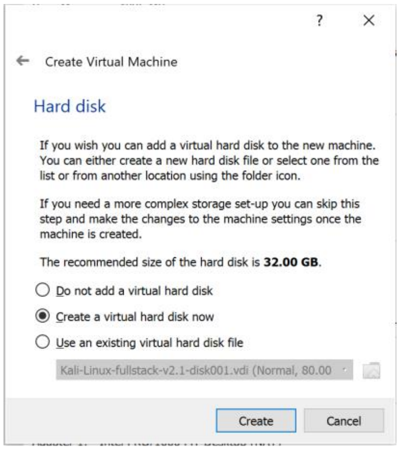
Select the amount of memory (RAM) in megabytes to be allocated to the virtual machine.

The recommended memory size is **2048** MB.

2048 MB

4 MB 32768 MB

- Select “Create a virtual hard disk now”



Hard disk

If you wish you can add a virtual hard disk to the new machine. You can either create a new hard disk file or select one from the list or from another location using the folder icon.

If you need a more complex storage set-up you can skip this step and make the changes to the machine settings once the machine is created.

The recommended size of the hard disk is **32.00 GB**.

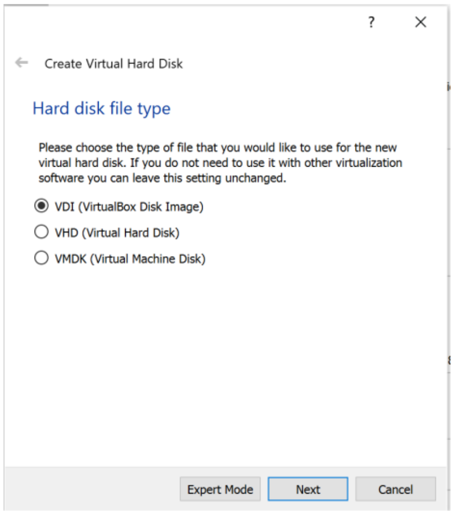
○ Do not add a virtual hard disk

● Create a virtual hard disk now

○ Use an existing virtual hard disk file

Kali-Linux-fullstack-v2.1-disk001.vdi (Normal, 80.00

- Hard disk file type:
  - Use an existing virtual hard disk file



Create Virtual Hard Disk

Hard disk file type

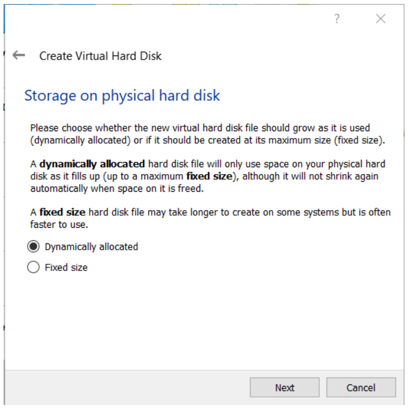
Please choose the type of file that you would like to use for the new virtual hard disk. If you do not need to use it with other virtualization software you can leave this setting unchanged.

● VDI (VirtualBox Disk Image)

○ VHD (Virtual Hard Disk)

○ VMDK (Virtual Machine Disk)

- Storage on physical hard disk:
  - Dynamically Allocated



Create Virtual Hard Disk

Storage on physical hard disk

Please choose whether the new virtual hard disk file should grow as it is used (dynamically allocated) or if it should be created at its maximum size (fixed size).

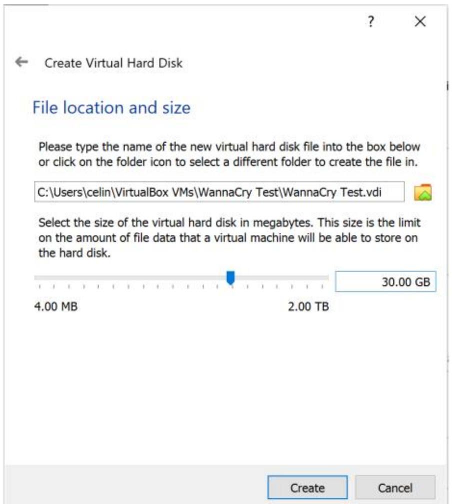
A **dynamically allocated** hard disk file will only use space on your physical hard disk as it fills up (up to a maximum **fixed size**), although it will not shrink again automatically when space on it is freed.

A **fixed size** hard disk file may take longer to create on some systems but is often faster to use.

● Dynamically allocated

○ Fixed size

- File Location and size:
  - Set it to 30 GB and click on Create



File location and size

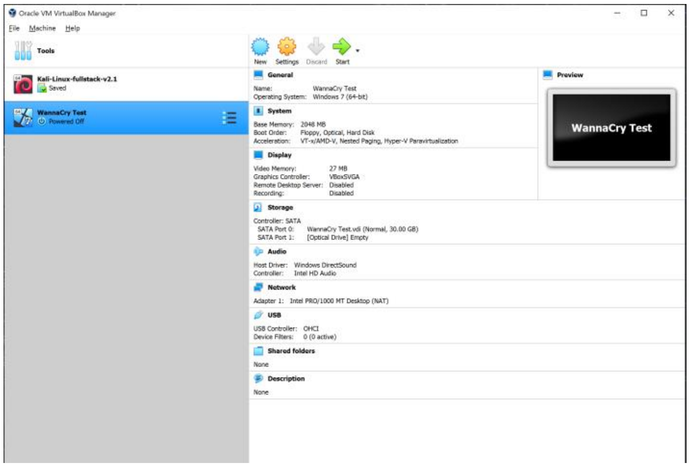
Please type the name of the new virtual hard disk file into the box below or click on the folder icon to select a different folder to create the file in.

C:\Users\celin\VirtualBox VMs\WannaCry Test\WannaCry Test.vdi

Select the size of the virtual hard disk in megabytes. This size is the limit on the amount of file data that a virtual machine will be able to store on the hard disk.

30.00 GB

- Once VirtualBox Windows7 is created, click on Settings



General
Name: WannaCry Test
Operating System: Windows 7 (64-bit)

System
Base Memory: 2048 MB
Boot Order: Floppy, Optical, Hard Disk
Acceleration: VT-x/AMD-V, Nested Paging, Hyper-V Paravirtualization

Display
Video Memory: 27 MB
Graphics Controller: VBoxSVGA
Remote Desktop Server: Disabled
Recording: Disabled

Storage
Controller: SATA
SATA Port 0: WannaCry Test.vdi (Normal, 30.00 GB)
SATA Port 1: [Optical Drive] Empty

Audio
Host Driver: Windows DirectSound
Controller: Intel HD Audio

Network
Adapter 1: Intel PRO/1000 MT Desktop (NAT)

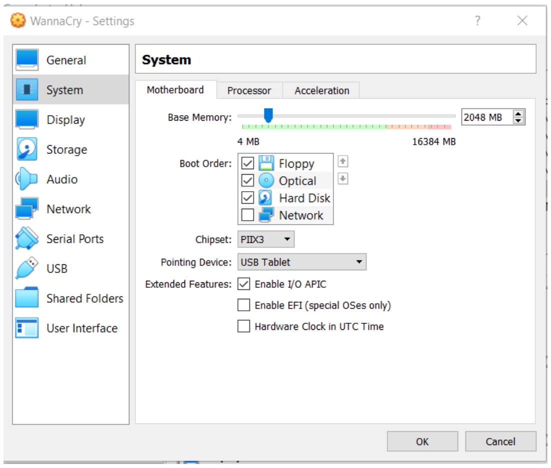
USB
USB Controller: OHCI
Device Filters: 0 (0 active)

Shared folders
None

Description
None

  - General Settings
    - Advanced
      - Shared Clipboard:
        - Bidirectional
      - Drag’n’Drop:
        - Bidirectional
  - System
    - Base Memory:
      - 2048
    - Boot Order:
      - Check box for Floppy, Optical and Hard Drive
    - Chipset:
      - PIIX3
    - Pointing Device:
      - USB Tablet
    - Extended Features:
      - Checkbox for “Enable I/O APIC”

        - Deselect Enable I/O APIC
        - Deselect Hardware Clock in UTC Time



System

Base Memory: 2048 MB

4 MB 16384 MB

Boot Order: ☑ Floppy ☑ Optical ☑ Hard Disk □ Network

Chipset: PIIX3

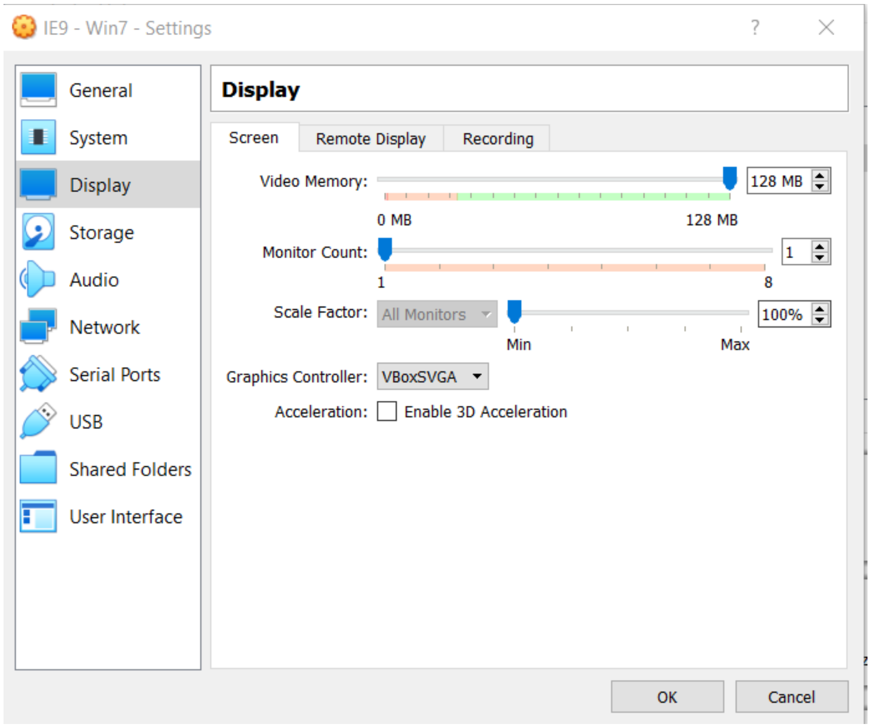
Pointing Device: USB Tablet

Extended Features: ☑ Enable I/O APIC

□ Enable EFI (special OSes only)

□ Hardware Clock in UTC Time

- Display
    - Graphics Controller
        - VBoxSVGA



Display

Video Memory: 128 MB

0 MB 128 MB

Monitor Count: 1

1 8

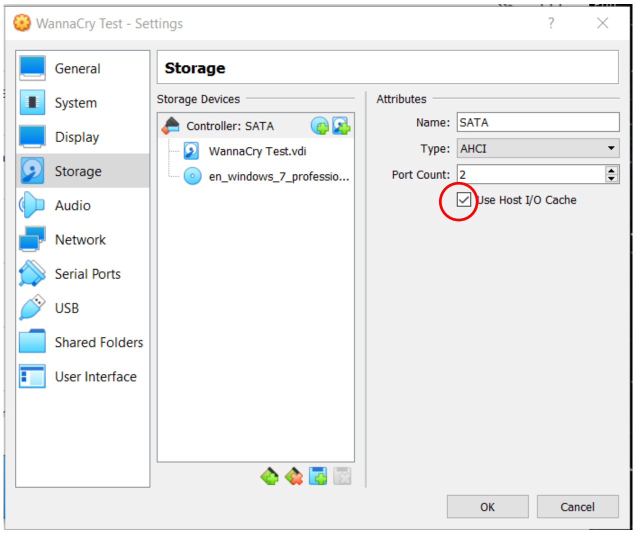
Scale Factor: All Monitors 100%

Min Max

Graphics Controller: VBoxSVGA

Acceleration: □ Enable 3D Acceleration

- Storage
    - Controller:
        - SATA
    - Checkbox on “Use host I/O Cache:



Storage

Storage Devices

- Controller: SATA
  - WannaCry Test.vdi
  - en_windows_7_professio...

Attributes

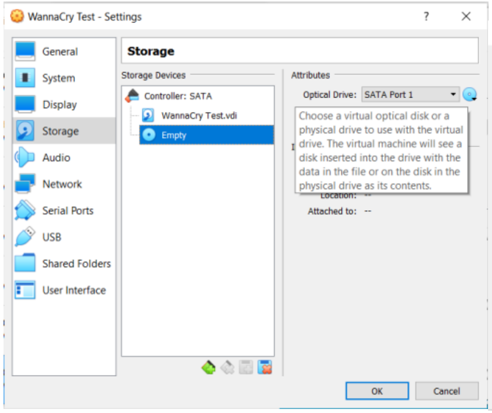
Name: SATA

Type: AHCI

Port Count: 2

☑ Use Host I/O Cache

- SATA port 1:
  - Choose a virtual optical disk
  - Select en_windows_7_professional_x64_dvd.iso



Storage

Storage Devices

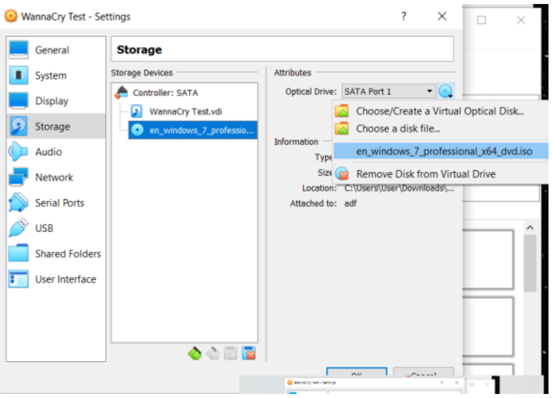
- Controller: SATA
  - WannaCry Test.vdi
  - Empty

Attributes

Optical Drive: SATA Port 1

Choose a virtual optical disk or a physical drive to use with the virtual drive. The virtual machine will see a disk inserted into the drive with the data in the file or on the disk in the drive as its contents.

Attached to: --



Storage

Storage Devices

- Controller: SATA
  - WannaCry Test.vdi
  - en_windows_7_professio...

Attributes

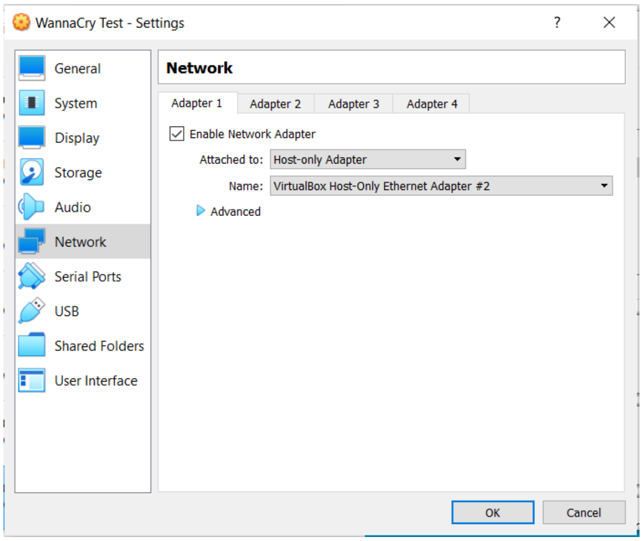
Optical Drive: SATA Port 1

Information

Location: C:\Users\User\Downloads\...

Attached to: adf

- Network
  - Attached to:
    - Host-only Adapter
  - Name:
    - VirtualBox Host-Only Ethernet Adapter
  - Checkbox on Enable Network Adapter
  - Click “OK”



WannaCry Test - Settings

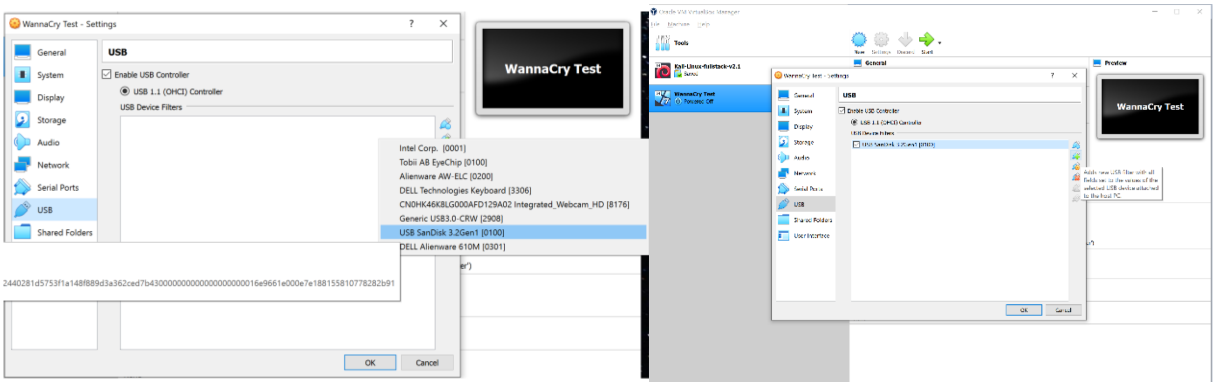
Network

☑ Enable Network Adapter

Attached to: Host-only Adapter

Name: VirtualBox Host-Only Ethernet Adapter #2

- USB
  - Make sure you add the USB thumb drive you will be using to transport the Wannacry Virus from. You want your VM to be able to read the flash drive.



WannaCry Test - Settings

USB

☑ Enable USB Controller

● USB 1.1 (OHCI) Controller

USB Device Filters

Intel Corp. [0001]
Tobii AB EyeChip [0100]
Alienware AW-ELC [0200]
DELL Technologies Keyboard [3306]
CN0HK46K8LG000AFD129A02 Integrated_Webcam_HD [8176]
Generic USB3.0-CRW [2908]
USB SanDisk 3.2Gen1 [0100]
DELL Alienware 610M [0301]

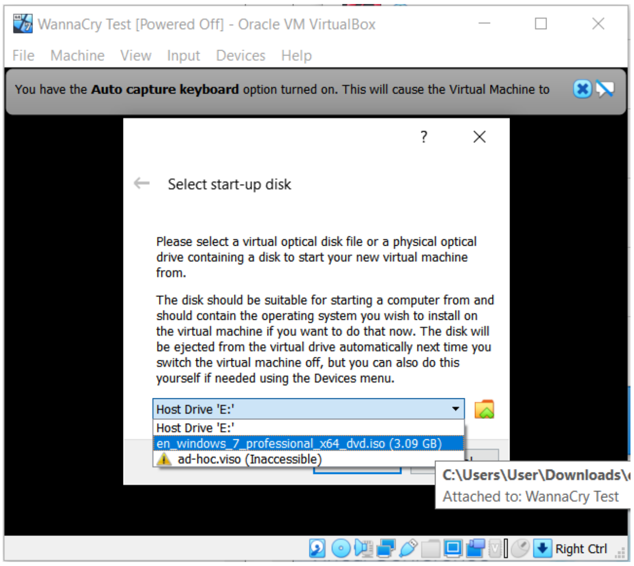
2440281d5753f1a148f889d3a362ced7b43000000000000000000000016e9661e000e7e188155810778282b91

☑ USB SanDisk 3.2Gen1 [0100]

Adds new USB filter with all fields set to the values of the selected USB device attached to the host PC.

Setting-Up Windows

- Double-click on Windows 7 VM (Wannacry Test)
- Select following Start-Up Disk:



WannaCry Test [Powered Off] - Oracle VM VirtualBox

You have the **Auto capture keyboard** option turned on. This will cause the Virtual Machine to

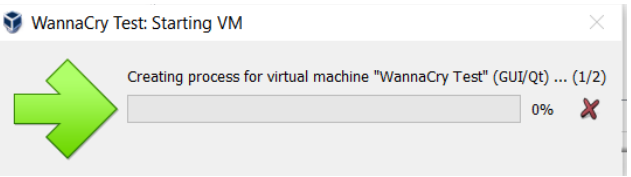
Select start-up disk

Please select a virtual optical disk file or a physical optical drive containing a disk to start your new virtual machine from.

The disk should be suitable for starting a computer from and should contain the operating system you wish to install on the virtual machine if you want to do that now. The disk will be ejected from the virtual drive automatically next time you switch the virtual machine off, but you can also do this yourself if needed using the Devices menu.

Host Drive 'E:'
Host Drive 'E:'
en_windows_7_professional_x64_dvd.iso (3.09 GB)
ad-hoc.viso (Inaccessible)

C:\Users\User\Downloads\
Attached to: WannaCry Test

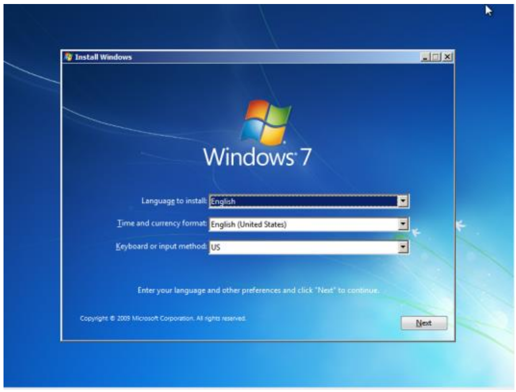


WannaCry Test: Starting VM

Creating process for virtual machine "WannaCry Test" (GUI/Qt) ... (1/2)

0%

- Follow Set-Up Wizard to Install Windows 7



Install Windows

Language to install: English
Time and currency format: English (United States)
Keyboard or input method: US

Enter your language and other preferences and click "Next" to continue.

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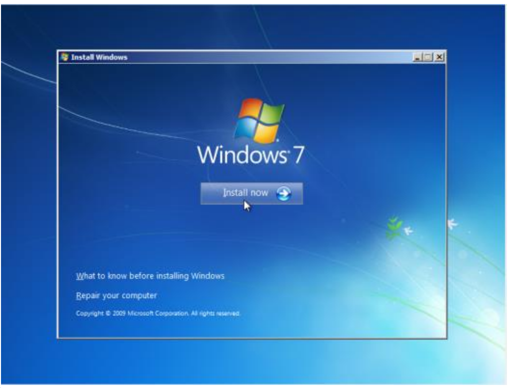

Install Windows

What to know before installing Windows
Repair your computer

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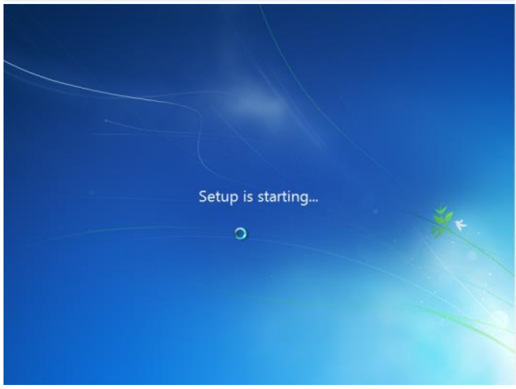
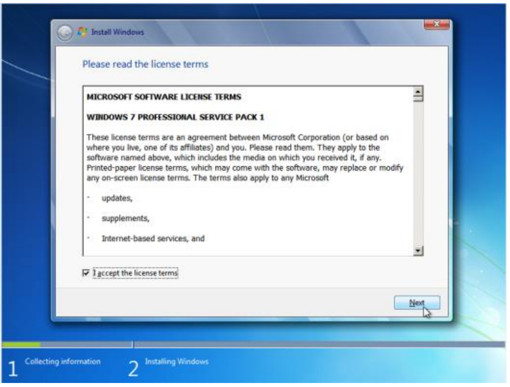


Setup is starting...



Install Windows

Please read the license terms

MICROSOFT SOFTWARE LICENSE TERMS

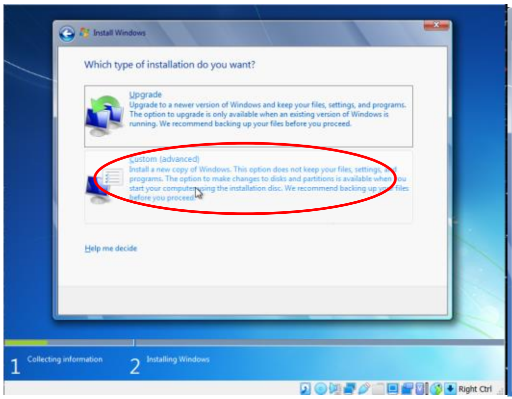
WINDOWS 7 PROFESSIONAL SERVICE PACK 1

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. Printed-paper license terms, which may come with the software, may replace or modify any on-screen license terms. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and

☑ I accept the license terms

Make sure you select custom (advanced) installation:



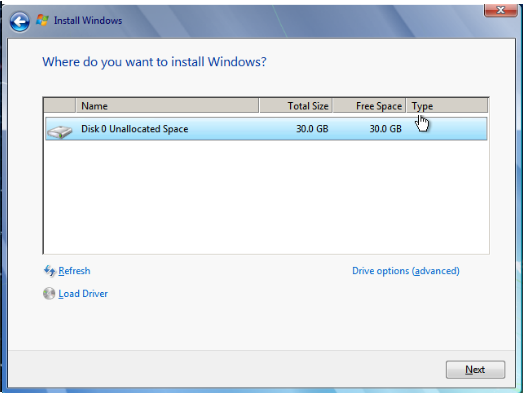
Install Windows

Which type of installation do you want?

Upgrade
Upgrade to a newer version of Windows and keep your files, settings, and programs. The option to upgrade is only available when an existing version of Windows is running. We recommend backing up your files before you proceed.

Custom (advanced)
Install a new copy of Windows. This option does not keep your files, settings, and programs. The option to make changes to disks and partitions is available when you start your computer using the installation disc. We recommend backing up your files before you proceed.

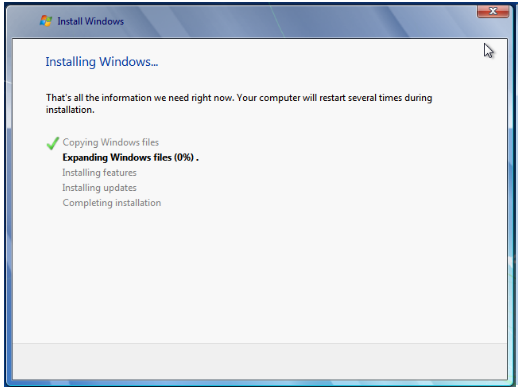
Help me decide



Install Windows

Where do you want to install Windows?

Name	Total Size	Free Space	Type
Disk 0 Unallocated Space	30.0 GB	30.0 GB	

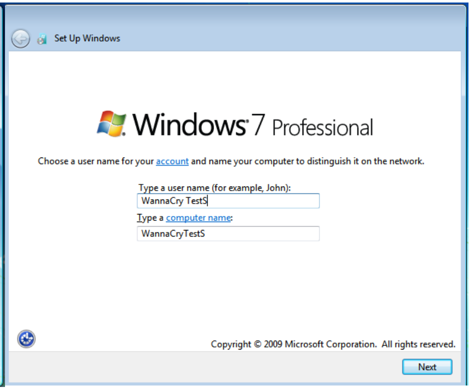


Install Windows

Installing Windows...

That's all the information we need right now. Your computer will restart several times during installation.

✓ Copying Windows files
Expanding Windows files (0%) .
Installing features
Installing updates
Completing installation



Set Up Windows

Windows 7 Professional

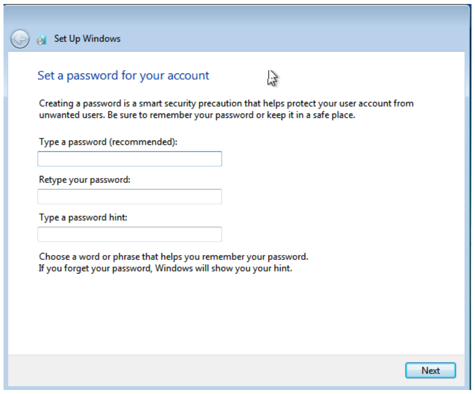
Choose a user name for your account and name your computer to distinguish it on the network.

Type a user name (for example, John): WannaCry TestS

Type a computer name: WannaCryTestS

Copyright © 2009 Microsoft Corporation. All rights reserved.

Product Key isn't needed, just click next



Set Up Windows

Set a password for your account

Creating a password is a smart security precaution that helps protect your user account from unwanted users. Be sure to remember your password or keep it in a safe place.

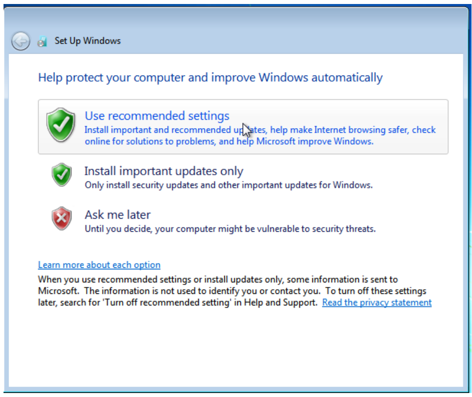
Type a password (recommended):

Retype your password:

Type a password hint:

Choose a word or phrase that helps you remember your password.
If you forget your password, Windows will show you your hint.

User recommended settings



Help protect your computer and improve Windows automatically

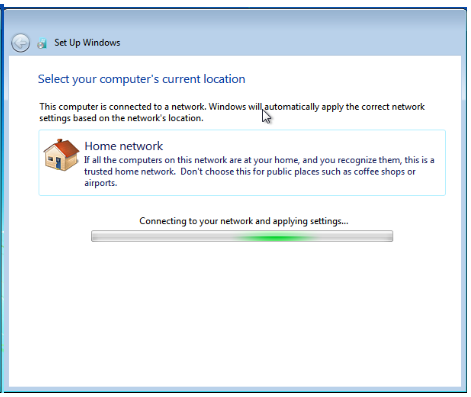
Use recommended settings
Install important and recommended updates, help make Internet browsing safer, check online for solutions to problems, and help Microsoft improve Windows.

Install important updates only
Only install security updates and other important updates for Windows.

Ask me later
Until you decide, your computer might be vulnerable to security threats.

Learn more about each option

When you use recommended settings or install updates only, some information is sent to Microsoft. The information is not used to identify you or contact you. To turn off these settings later, search for 'Turn off recommended setting' in Help and Support. Read the privacy statement



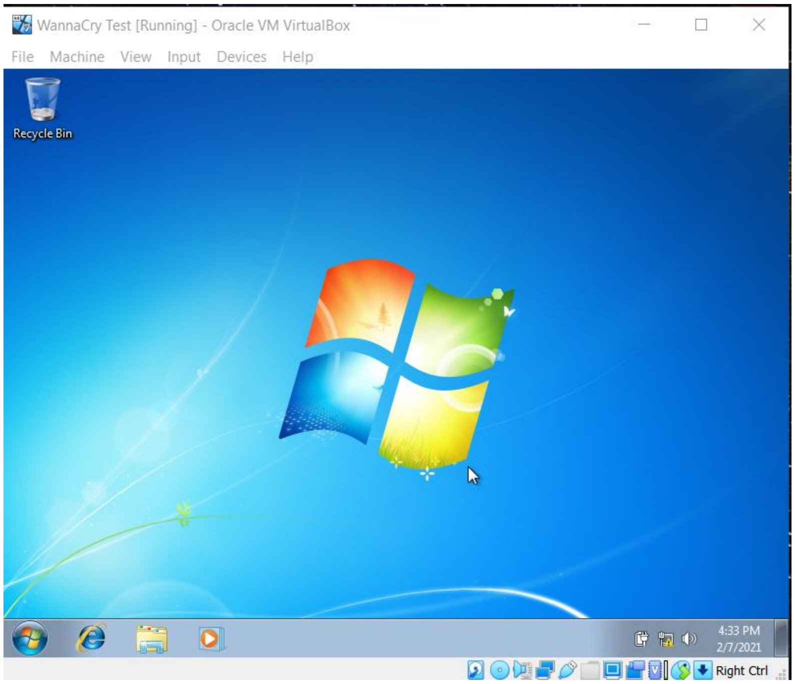
Select your computer's current location

This computer is connected to a network. Windows will automatically apply the correct network settings based on the network's location.

Home network
If all the computers on this network are at your home, and you recognize them, this is a trusted home network. Don't choose this for public places such as coffee shops or airports.

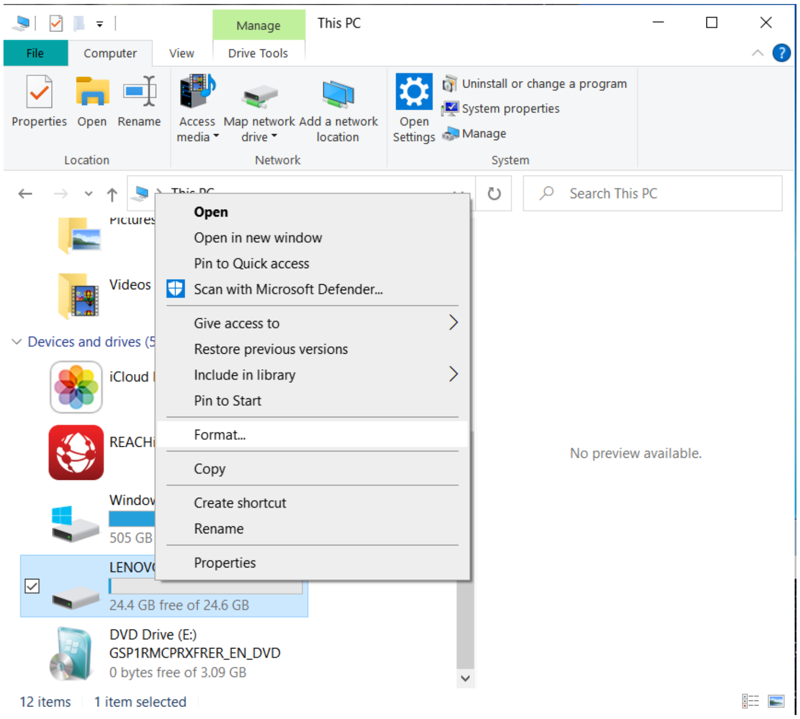
Connecting to your network and applying settings...

Your Windows VM has been successfully downloaded!

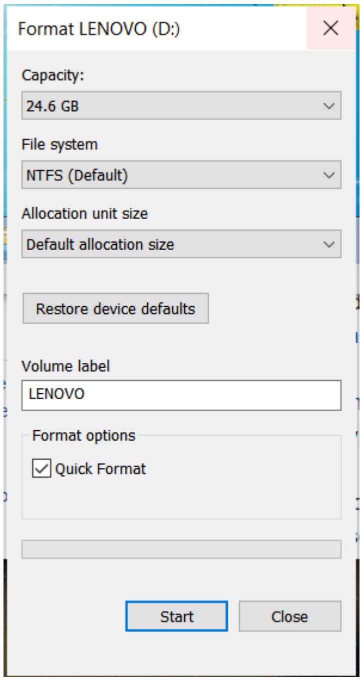


WannaCry and USB Set-up

- Go to your “Devices and Drivers” and right click on your thumb drive and select Format



- Change File System to NTFS and Allocation unit size to Default allocation size. Afterwards click on start



Format LENOVO (D:)

Capacity:
24.6 GB

File system
NTFS (Default)

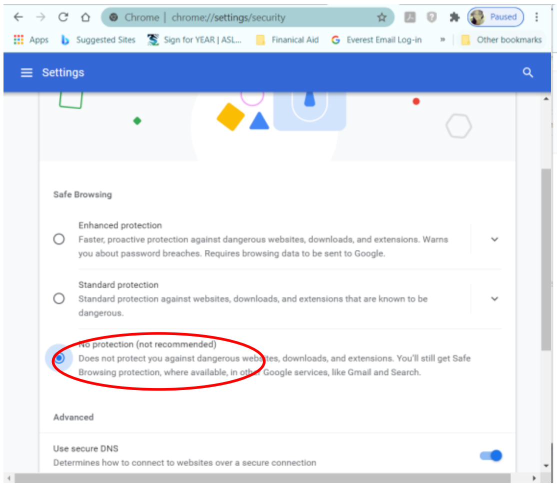
Allocation unit size
Default allocation size

Volume label
LENOVO

Format options
☑ Quick Format

- To download Wannacry we went to https://github.com/ytisf/theZoo/blob/master/malwares/Binaries/Ransomware.WannaCry/Ransomware.WannaCry.zip

- Click on Download (the browser I'm using is Microsoft Edge, Chrome has security features that prevent me from downloading it, however, change your Windows Defender settings and then you can also change your Chrome Safe Browsing Settings to "No Protection"



Safe Browsing

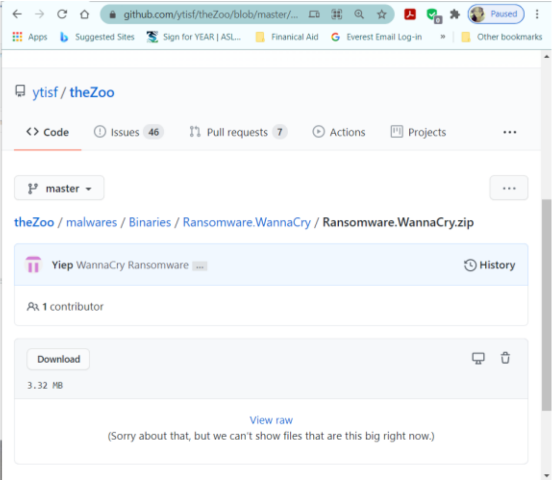
○ Enhanced protection
Faster, proactive protection against dangerous websites, downloads, and extensions. Warns you about password breaches. Requires browsing data to be sent to Google.

○ Standard protection
Standard protection against websites, downloads, and extensions that are known to be dangerous.

● No protection (not recommended)
Does not protect you against dangerous websites, downloads, and extensions. You'll still get Safe Browsing protection, where available, in other Google services, like Gmail and Search.

Advanced

Use secure DNS
Determines how to connect to websites over a secure connection



theZoo / malwares / Binaries / Ransomware.WannaCry / Ransomware.WannaCry.zip

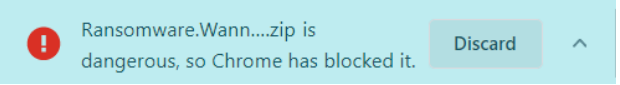
Yiep WannaCry Ransomware

1 contributor

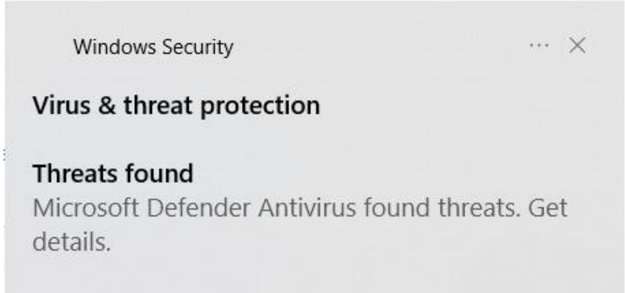
3.32 MB

View raw
(Sorry about that, but we can't show files that are this big right now.)

- Your browser or Firewall may block this, you will then need to change your Windows Security settings



Ransomware.Wann....zip is dangerous, so Chrome has blocked it.

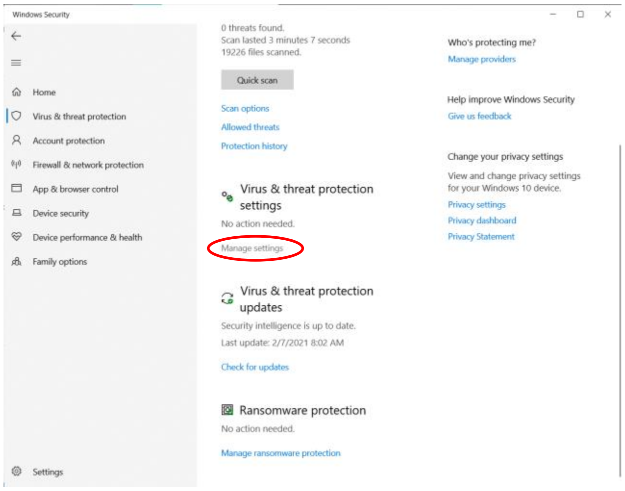


Windows Security

Virus & threat protection

Threats found
Microsoft Defender Antivirus found threats. Get details.

- On Virus & threat protection, click on "Manage settings" under Virus & threat protection settings



0 threats found.
Scan lasted 3 minutes 7 seconds
19226 files scanned.

Virus & threat protection settings
No action needed.

Virus & threat protection updates
Security intelligence is up to date.
Last update: 2/7/2021 8:02 AM

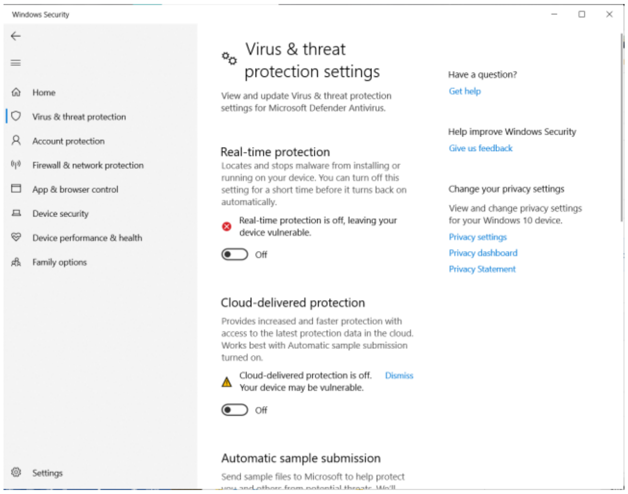
Ransomware protection
No action needed.

Who's protecting me?

Help improve Windows Security

Change your privacy settings
View and change privacy settings for your Windows 10 device.

- Turn OFF real-time protection and cloud-delivered protection



Virus & threat protection settings

View and update Virus & threat protection settings for Microsoft Defender Antivirus.

Real-time protection

Locates and stops malware from installing or running on your device. You can turn off this setting for a short time before it turns back on automatically.

Real-time protection is off, leaving your device vulnerable.

Off

Cloud-delivered protection

Provides increased and faster protection with access to the latest protection data in the cloud. Works best with Automatic sample submission turned on.

Cloud-delivered protection is off. Your device may be vulnerable. Dismiss

Off

Automatic sample submission

Send sample files to Microsoft to help protect

Have a question?

Get help

Help improve Windows Security

Give us feedback

Change your privacy settings

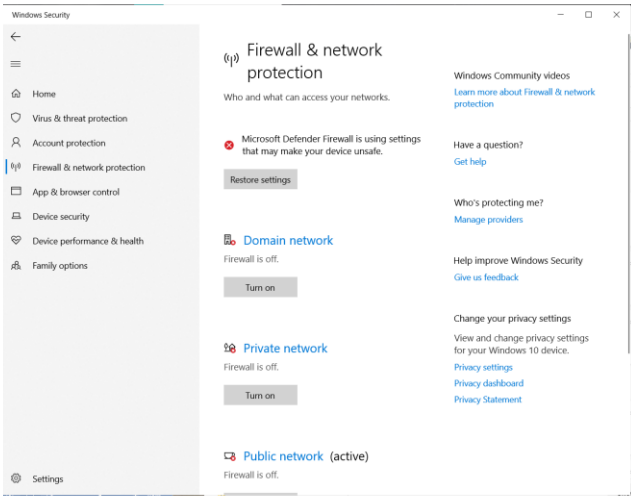
View and change privacy settings for your Windows 10 device.

Privacy settings

Privacy dashboard

Privacy Statement

- On Windows Security, select Firewall and Network Protection
- Turn Firewall off



Firewall & network protection

Who and what can access your networks.

Microsoft Defender Firewall is using settings that may make your device unsafe.

Restore settings

Domain network

Firewall is off.

Turn on

Private network

Firewall is off.

Turn on

Public network (active)

Firewall is off.

Windows Community videos

Learn more about Firewall & network protection

Have a question?

Get help

Who's protecting me?

Manage providers

Help improve Windows Security

Give us feedback

Change your privacy settings

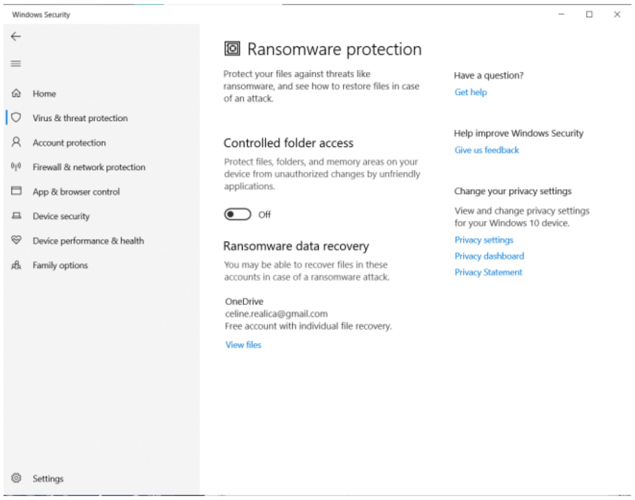
View and change privacy settings for your Windows 10 device.

Privacy settings

Privacy dashboard

Privacy Statement

- Turn off your Controlled folder access:



Ransomware protection

Protect your files against threats like ransomware, and see how to restore files in case of an attack.

Controlled folder access

Protect files, folders, and memory areas on your device from unauthorized changes by unfriendly applications.

Off

Ransomware data recovery

You may be able to recover files in these accounts in case of a ransomware attack.

OneDrive
celine.realica@gmail.com
Free account with individual file recovery.

View files

Have a question?

Get help

Help improve Windows Security

Give us feedback

Change your privacy settings

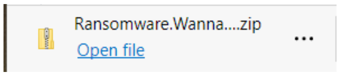
View and change privacy settings for your Windows 10 device.

Privacy settings

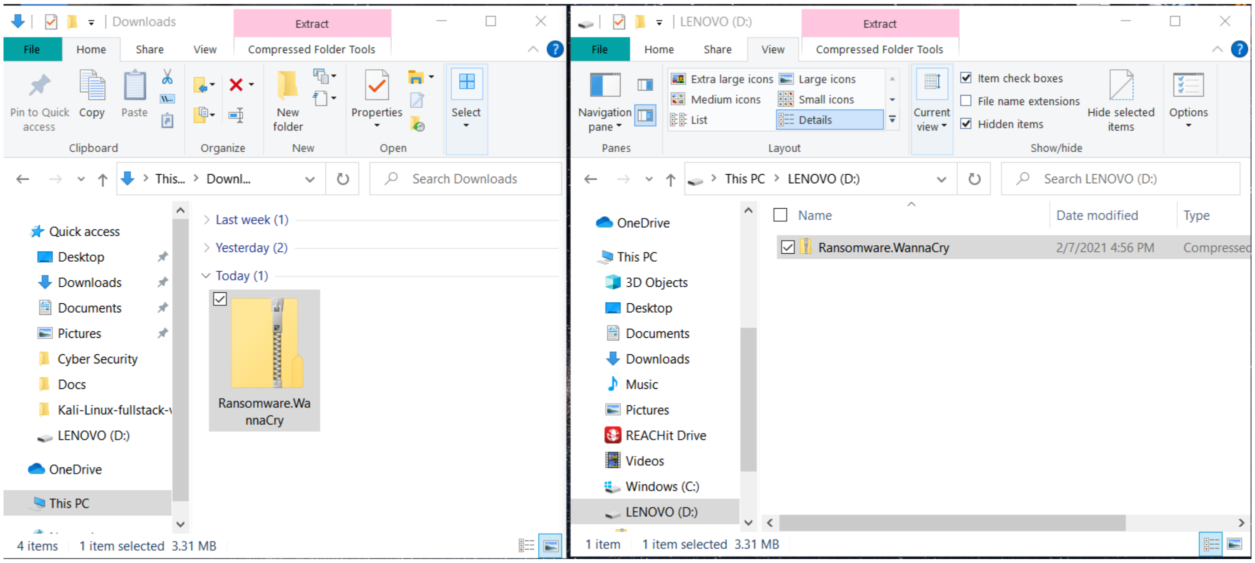
Privacy dashboard

Privacy Statement

- Go back to browser and download file. As long as the file remains zipped your system is safe

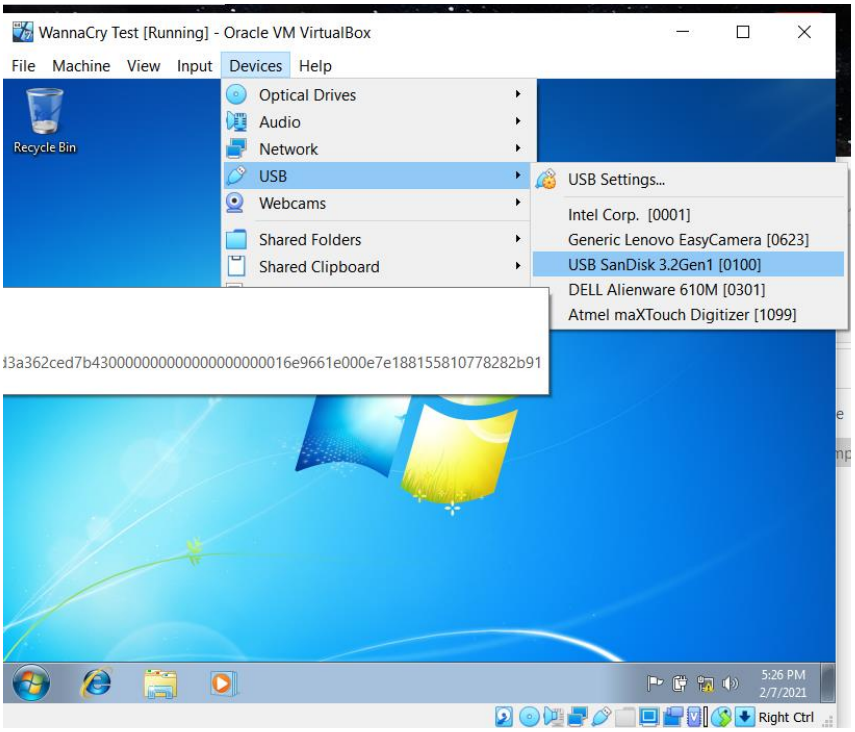


- Copy Ransomware.WannaCry folder to your thumb drive

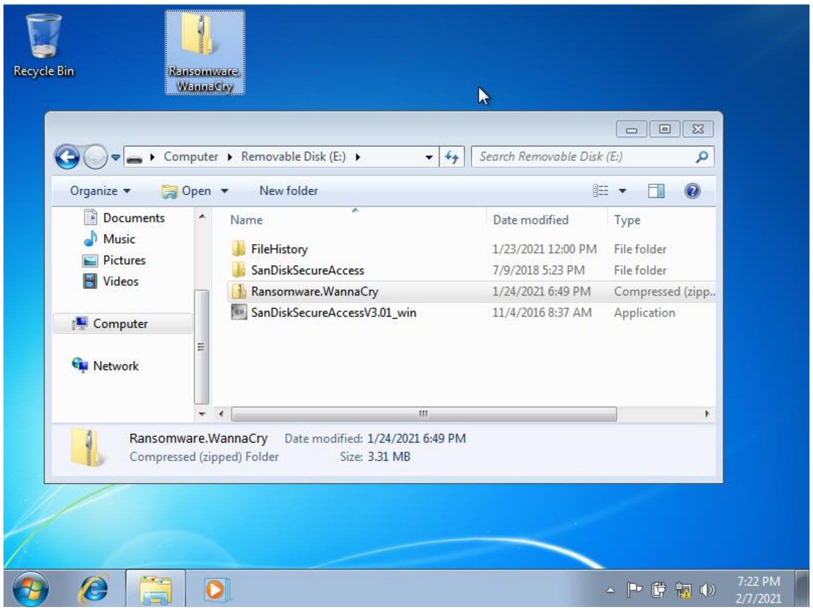


Uploading WannaCry onto VM

- On your VirtualBox Windows, Click on Devices and select your USB drive


WannaCry Test [Running] - Oracle VM VirtualBox
File
Machine
View
Input
Devices
Help
Recycle Bin
Optical Drives
Audio
Network
USB
Webcams
Shared Folders
Shared Clipboard
USB Settings...
Intel Corp. [0001]
Generic Lenovo EasyCamera [0623]
USB SanDisk 3.2Gen1 [0100]
DELL Alienware 610M [0301]
Atmel maXTouch Digitizer [1099]
i3a362ced7b4300000000000000000000016e9661e000e7e188155810778282b91
5:26 PM
2/7/2021
Right Ctrl

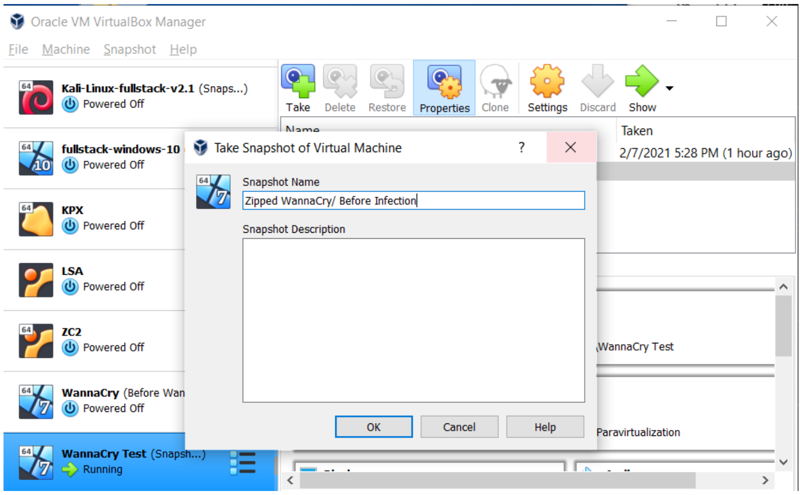
- Go to your Removable Disk Drive and drag zipped Ransomware.WannaCry file onto VM's Desktop



Name	Date modified	Type
FileHistory	1/23/2021 12:00 PM	File folder
SanDiskSecureAccess	7/9/2018 5:23 PM	File folder
Ransomware.WannaCry	1/24/2021 6:49 PM	Compressed (zipp...
SanDiskSecureAccessV3.01_win	11/4/2016 8:37 AM	Application

Ransomware.WannaCry Date modified: 1/24/2021 6:49 PM
Compressed (zipped) Folder Size: 3.31 MB

- Close Window and take a Snapshot and name it

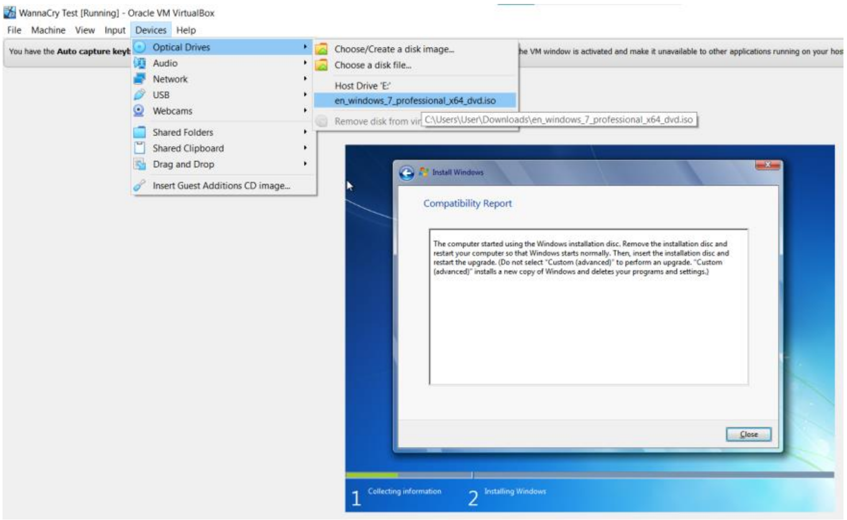


Oracle VM VirtualBox Manager
File Machine Snapshot Help
Take Delete Restore Properties Clone Settings Discard Show
Kali-Linux-fullstack-v2.1 (Snaps...) Powered Off
fullstack-windows-10 Powered Off
KPX Powered Off
LSA Powered Off
ZC2 Powered Off
WannaCry (Before Wan Powered Off
WannaCry Test (Snapsh...) Running
Name
Taken
2/7/2021 5:28 PM (1 hour ago)
WannaCry Test
Paravirtualization
Take Snapshot of Virtual Machine
OK Cancel Help

Snapshot Name: Zipped WannaCry/ Before Infection

Snapshot Description

- Make sure to deselect your optical drive by going to your VM > Devices



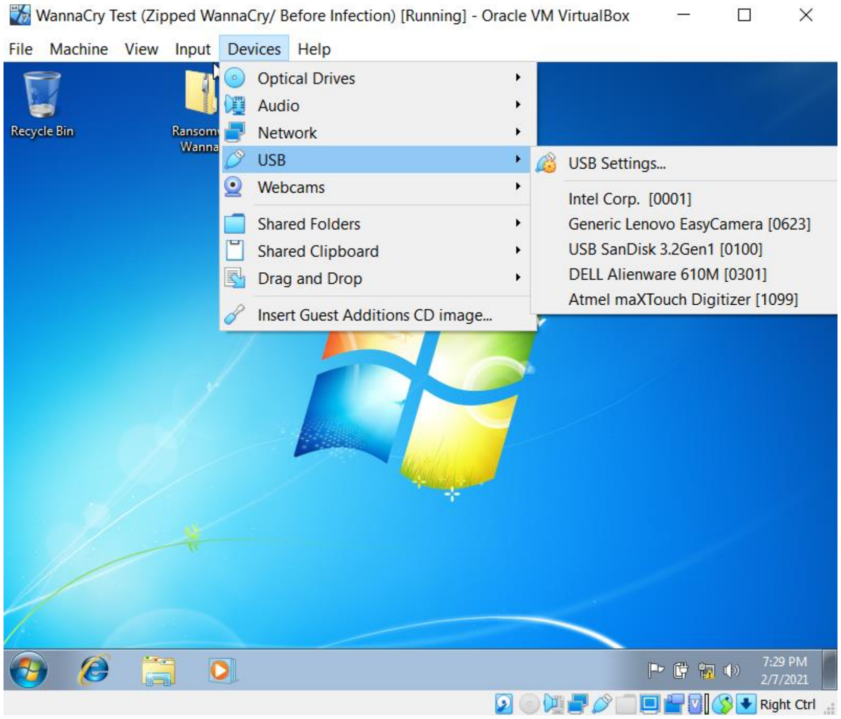
You have the **Auto capture keyb** ...he VM window is activated and make it unavailable to other applications running on your hos

C:\Users\User\Downloads\en_windows_7_professional_x64_dvd.iso

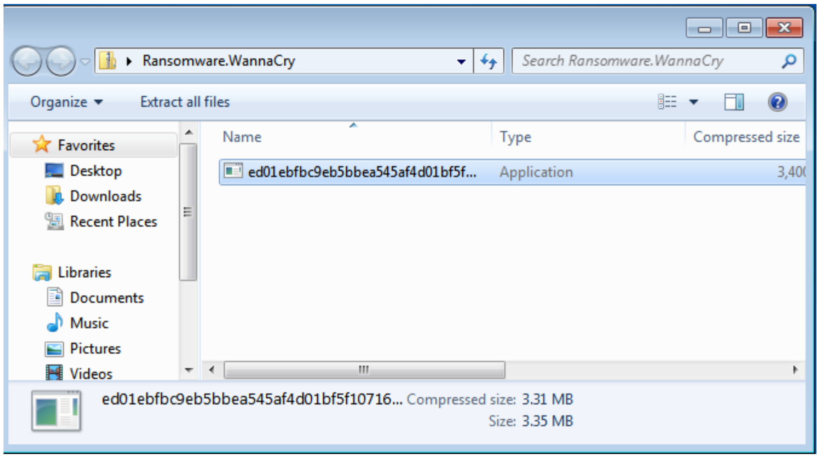
Compatibility Report

The computer started using the Windows installation disc. Remove the installation disc and restart your computer so that Windows starts normally. Then, insert the installation disc and restart the upgrade. (Do not select "Custom (advanced)" to perform an upgrade. "Custom (advanced)" installs a new copy of Windows and deletes your programs and settings.)

- Go to Devices and make sure no devices are connected onto your VM


WannaCry Test (Zipped WannaCry/ Before Infection) [Running] - Oracle VM VirtualBox
File
Machine
View
Input
Devices
Help
Optical Drives
Audio
Network
USB
Webcams
Shared Folders
Shared Clipboard
Drag and Drop
Insert Guest Additions CD image...
USB Settings...
Intel Corp. [0001]
Generic Lenovo EasyCamera [0623]
USB SanDisk 3.2Gen1 [0100]
DELL Alienware 610M [0301]
Atmel maXTouch Digitizer [1099]
Recycle Bin
Ransom
Wanna
7:29 PM
2/7/2021
Right Ctrl

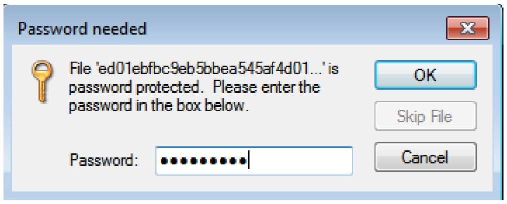
  - Double click zipped Ransomware Folder
  - Double click on compressed file
  -



Name	Type	Compressed size
ed01ebfbc9eb5bbea545af4d01bf5f...	Application	3,40(

ed01ebfbc9eb5bbea545af4d01bf5f10716... Compressed size: 3.31 MB
Size: 3.35 MB

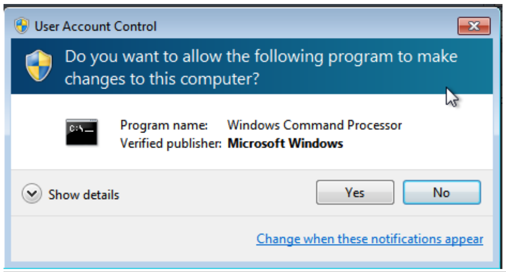
  - Password: infected



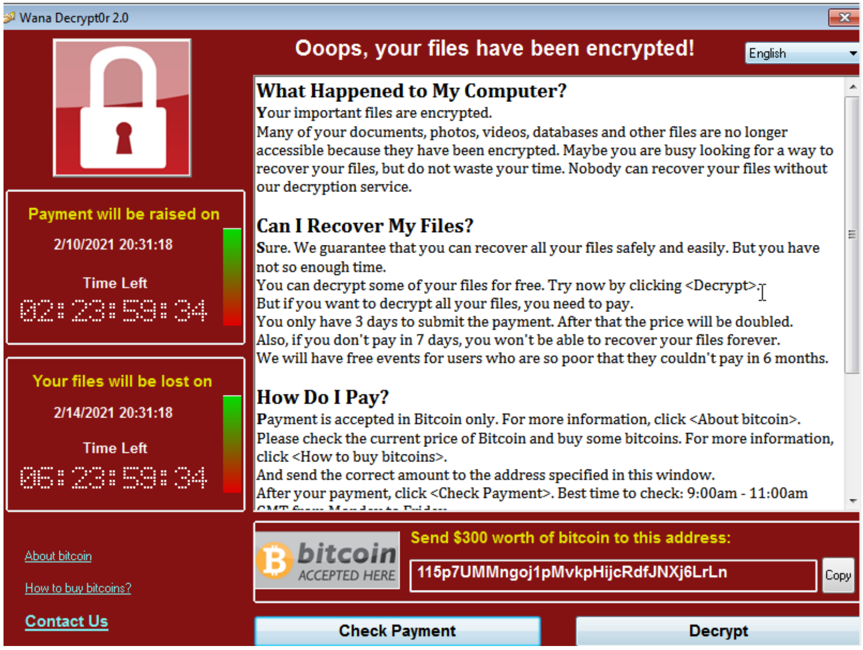
File 'ed01ebfbc9eb5bbea545af4d01...' is password protected. Please enter the password in the box below.

Password: •••••••••

  -
  - Select Yes

- 

  Do you want to allow the following program to make changes to this computer?

  Program name: Windows Command Processor
  Verified publisher: **Microsoft Windows**
- 

  Ooops, your files have been encrypted!

  Payment will be raised on
  2/10/2021 20:31:18
  Time Left
  02:23:59:34

  Your files will be lost on
  2/14/2021 20:31:18
  Time Left
  06:23:59:34

  What Happened to My Computer?
  Your important files are encrypted.
  Many of your documents, photos, videos, databases and other files are no longer accessible because they have been encrypted. Maybe you are busy looking for a way to recover your files, but do not waste your time. Nobody can recover your files without our decryption service.

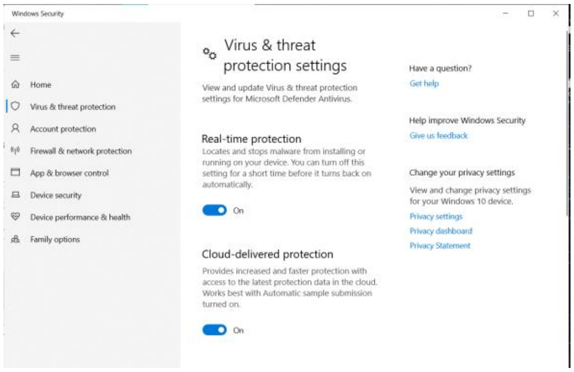
  Can I Recover My Files?
  Sure. We guarantee that you can recover all your files safely and easily. But you have not so enough time.
  You can decrypt some of your files for free. Try now by clicking <Decrypt>.
  But if you want to decrypt all your files, you need to pay.
  You only have 3 days to submit the payment. After that the price will be doubled.
  Also, if you don't pay in 7 days, you won't be able to recover your files forever.
  We will have free events for users who are so poor that they couldn't pay in 6 months.

  How Do I Pay?
  Payment is accepted in Bitcoin only. For more information, click <About bitcoin>.
  Please check the current price of Bitcoin and buy some bitcoins. For more information, click <How to buy bitcoins>.
  And send the correct amount to the address specified in this window.
  After your payment, click <Check Payment>. Best time to check: 9:00am - 11:00am
  GMT from Monday to Friday.

  Send $300 worth of bitcoin to this address:
  115p7UMMngoj1pMvkpHijcRdfJNXj6LrLn
- Take a screenshot

Reminders

- On your host machine, delete the recent download, and reverse security changes so both your browsers and Windows Security are back to its default settings



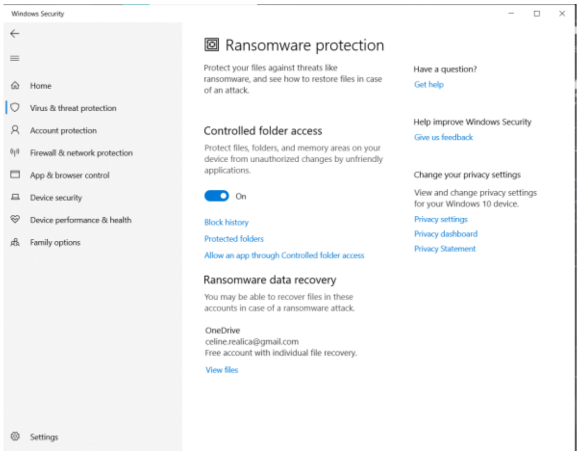
Virus & threat protection settings

View and update Virus & threat protection settings for Microsoft Defender Antivirus.

Real-time protection
Locates and stops malware from installing or running on your device. You can turn off this setting for a short time before it turns back on automatically.
On

Cloud-delivered protection
Provides increased and faster protection with access to the latest protection data in the cloud. Works best with Automatic sample submission turned on.
On

View and change privacy settings for your Windows 10 device.



Ransomware protection

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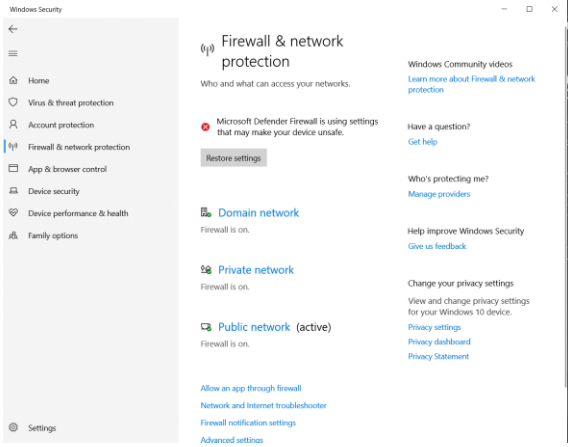
Controlled folder access
Protect files, folders, and memory areas on your device from unauthorized changes by unfriendly applications.
On

Ransomware data recovery
You may be able to recover files in these accounts in case of a ransomware attack.

OneDrive
celine.realica@gmail.com
Free account with individual file recovery.

View and change privacy settings for your Windows 10 device.



Firewall & network protection

Who and what can access your networks.

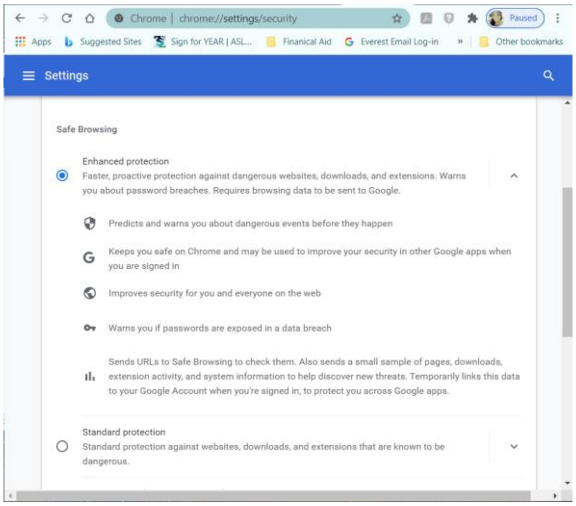
Microsoft Defender Firewall is using settings that may make your device unsafe.

Domain network
Firewall is on.

Private network
Firewall is on.

Public network (active)
Firewall is on.

View and change privacy settings for your Windows 10 device.



Safe Browsing

● Enhanced protection
Faster, proactive protection against dangerous websites, downloads, and extensions. Warns you about password breaches. Requires browsing data to be sent to Google.

- Predicts and warns you about dangerous events before they happen
- Keeps you safe on Chrome and may be used to improve your security in other Google apps when you are signed in
- Improves security for you and everyone on the web
- Warns you if passwords are exposed in a data breach
- Sends URLs to Safe Browsing to check them. Also sends a small sample of pages, downloads, extension activity, and system information to help discover new threats. Temporarily links this data to your Google Account when you're signed in, to protect you across Google apps.

○ Standard protection
Standard protection against websites, downloads, and extensions that are known to be dangerous.