Steps for decryption:

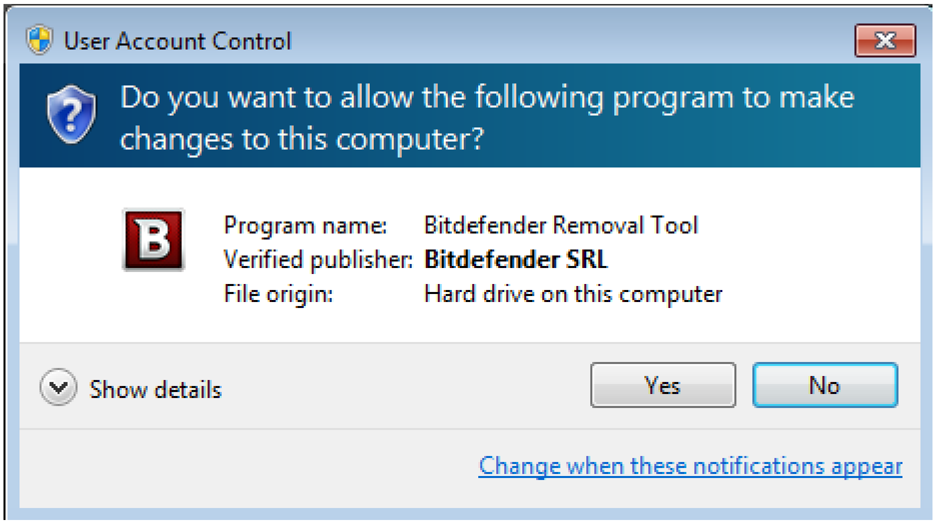
Step 1: Download the decryption tool from

download.bitdefender.com/am/malware_removal/BDGoGoogleDecryptor.exe

and save it somewhere on your computer

This tool does not require an active internet connection.

Step 2: Double-click the file (previously saved as BDGoGoogleDecryptor.exe) and allow it to run by clicking Yes in the UAC prompt.

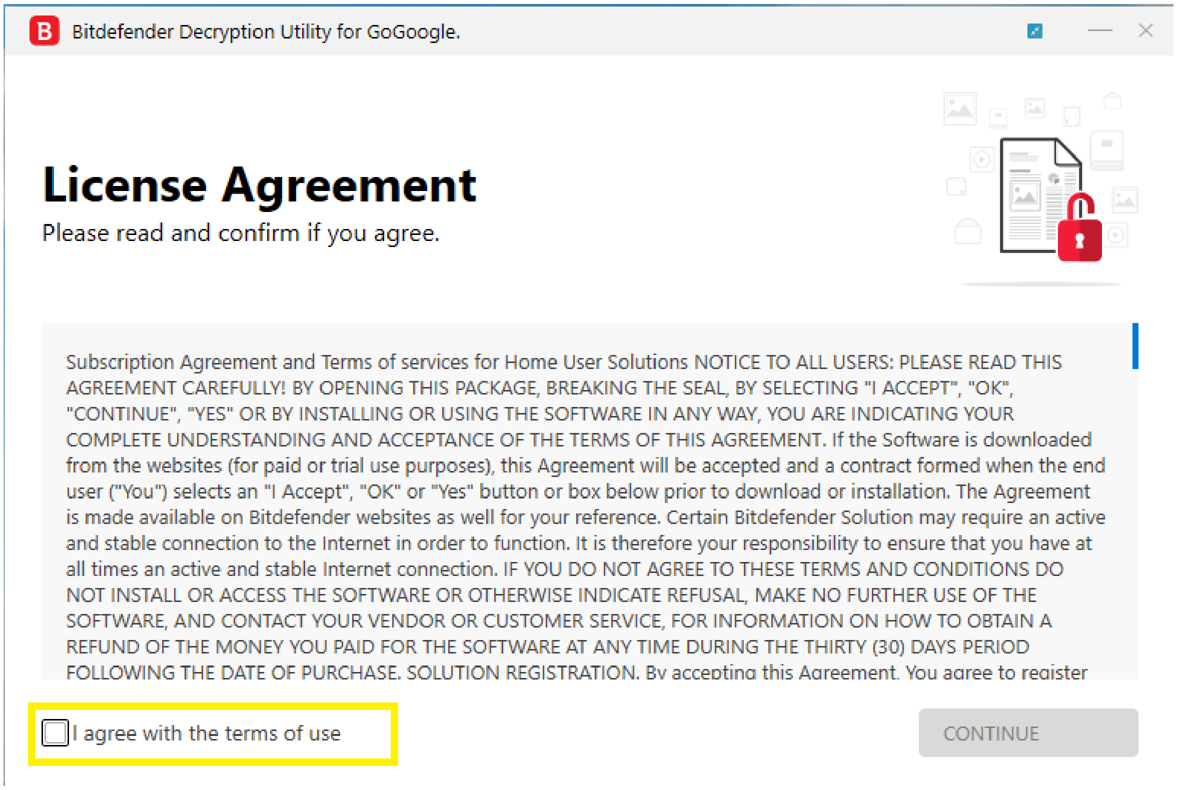


User Account Control

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

Program name: Bitdefender Removal Tool
Verified publisher: **Bitdefender SRL**
File origin: Hard drive on this computer

Step 3: Select “I Agree” for the End User License Agreement



License Agreement

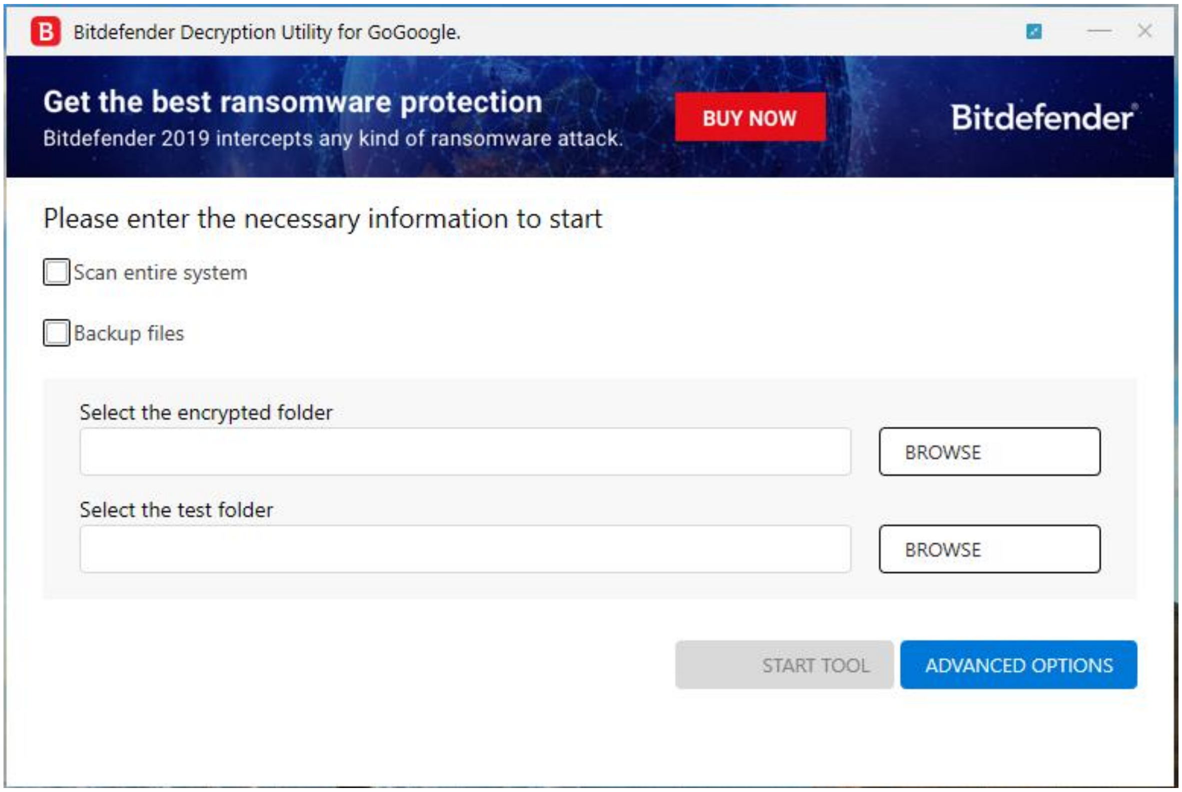
Please read and confirm if you agree.

Subscription Agreement and Terms of services for Home User Solutions NOTICE TO ALL USERS: PLEASE READ THIS AGREEMENT CAREFULLY! BY OPENING THIS PACKAGE, BREAKING THE SEAL, BY SELECTING "I ACCEPT", "OK", "CONTINUE", "YES" OR BY INSTALLING OR USING THE SOFTWARE IN ANY WAY, YOU ARE INDICATING YOUR COMPLETE UNDERSTANDING AND ACCEPTANCE OF THE TERMS OF THIS AGREEMENT. If the Software is downloaded from the websites (for paid or trial use purposes), this Agreement will be accepted and a contract formed when the end user ("You") selects an "I Accept", "OK" or "Yes" button or box below prior to download or installation. The Agreement is made available on Bitdefender websites as well for your reference. Certain Bitdefender Solution may require an active and stable connection to the Internet in order to function. It is therefore your responsibility to ensure that you have at all times an active and stable Internet connection. IF YOU DO NOT AGREE TO THESE TERMS AND CONDITIONS DO NOT INSTALL OR ACCESS THE SOFTWARE OR OTHERWISE INDICATE REFUSAL, MAKE NO FURTHER USE OF THE SOFTWARE, AND CONTACT YOUR VENDOR OR CUSTOMER SERVICE, FOR INFORMATION ON HOW TO OBTAIN A REFUND OF THE MONEY YOU PAID FOR THE SOFTWARE AT ANY TIME DURING THE THIRTY (30) DAYS PERIOD FOLLOWING THE DATE OF PURCHASE. SOLUTION REGISTRATION. By accepting this Agreement, You agree to register

☐ I agree with the terms of use

Step 4: Select “Scan Entire System” if you want to search for all encrypted files or just add the path to your encrypted files.

We strongly recommend that you also select “Backup files” before starting the decryption process. Then press “Scan”.



Bitdefender Decryption Utility for GoGoogle.

Get the best ransomware protection

Bitdefender 2019 intercepts any kind of ransomware attack.

Please enter the necessary information to start

□ Scan entire system

□ Backup files

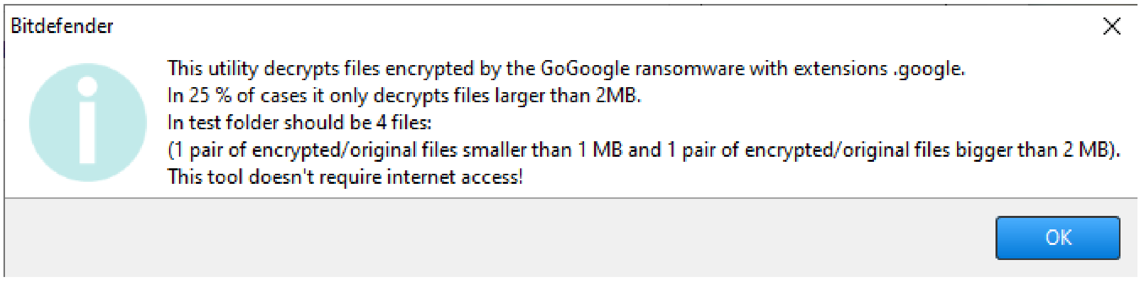
Select the encrypted folder

Select the test folder

The “test folder” must contain two pair of original/encrypted files which will be used to determine the decryption type. It is essential this folder only contain two pair:

-1 pair of encrypted/original files both smaller than 1 MB.

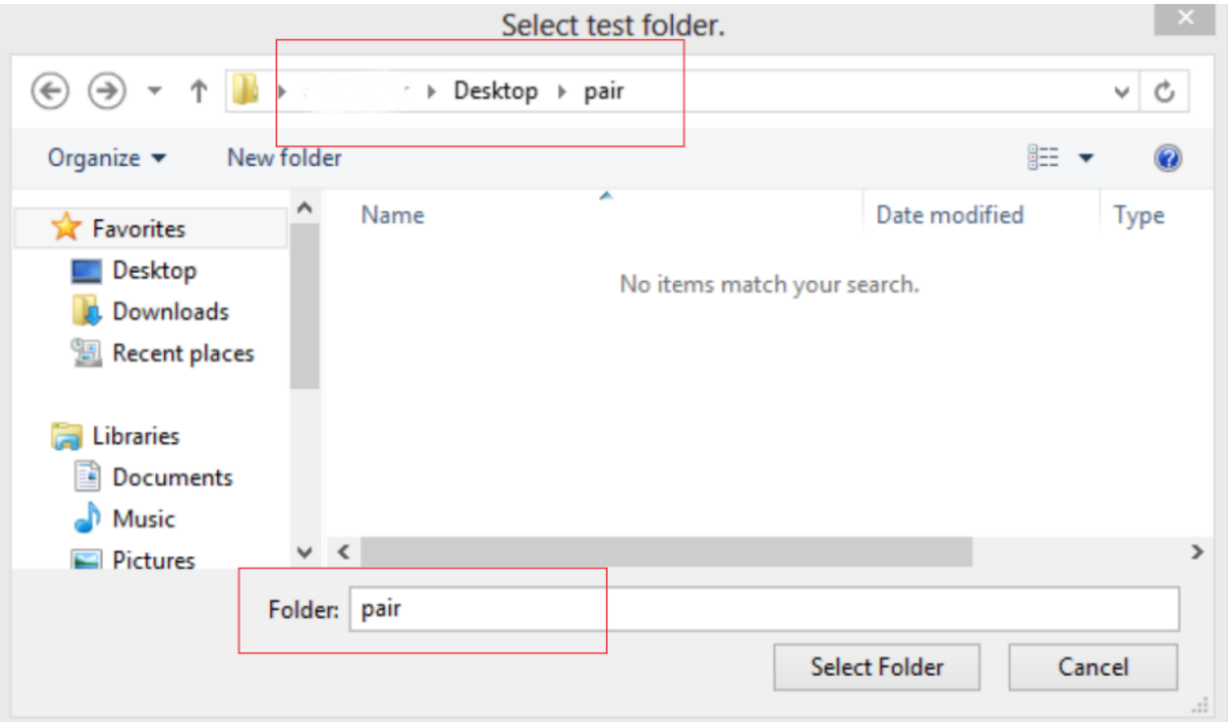
-1 pair of encrypted/original files both bigger than 2 MB.



Bitdefender

This utility decrypts files encrypted by the GoGoogle ransomware with extensions .google.
In 25 % of cases it only decrypts files larger than 2MB.
In test folder should be 4 files:
(1 pair of encrypted/original files smaller than 1 MB and 1 pair of encrypted/original files bigger than 2 MB).
This tool doesn't require internet access!

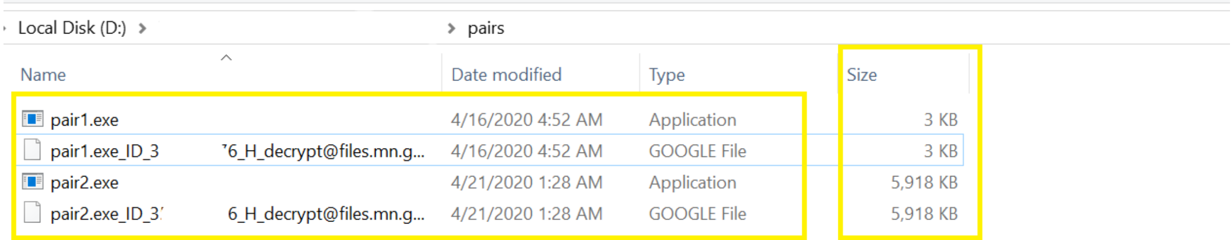
NOTE: Some versions of GoGoogle are known for irrecoverably altering files under 2MB.



Select test folder.

No items match your search.

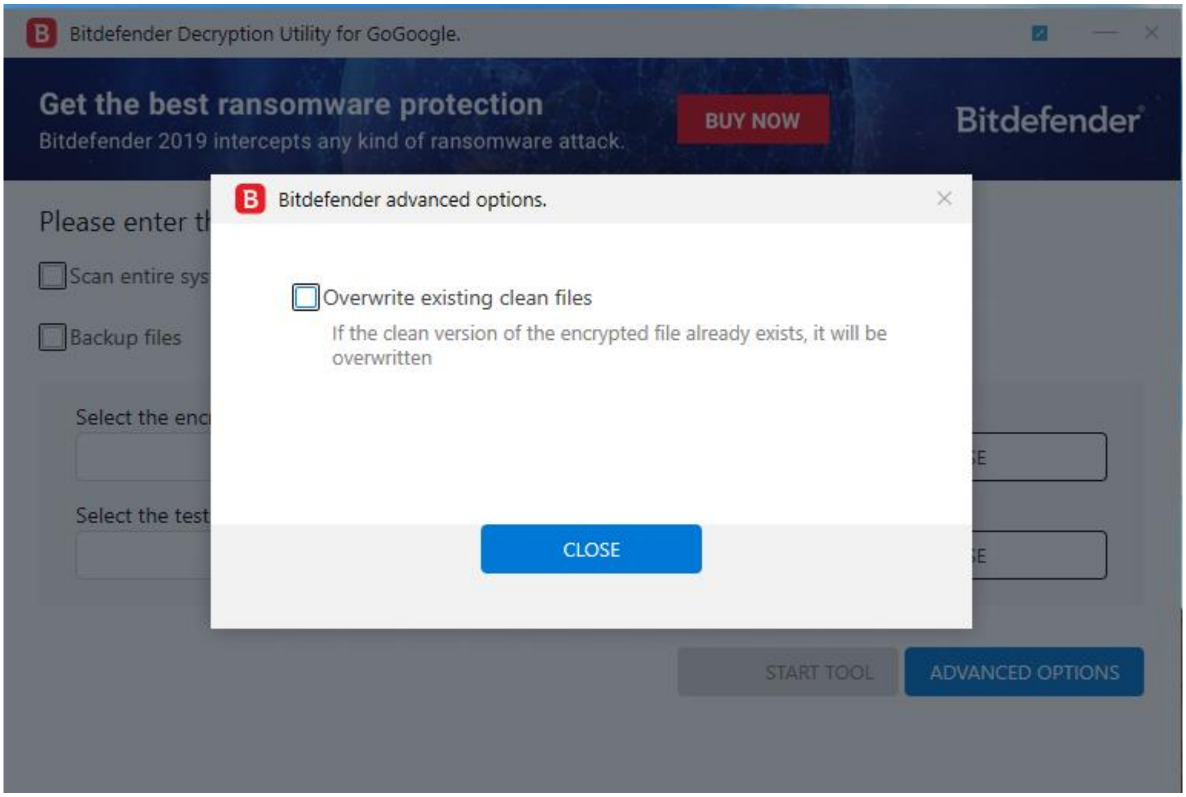
Folder: pair



Local Disk (D:) › › pairs

Name	Date modified	Type	Size
pair1.exe	4/16/2020 4:52 AM	Application	3 KB
pair1.exe_ID_3 '6_H_decrypt@files.mn.g...	4/16/2020 4:52 AM	GOOGLE File	3 KB
pair2.exe	4/21/2020 1:28 AM	Application	5,918 KB
pair2.exe_ID_3' 6_H_decrypt@files.mn.g...	4/21/2020 1:28 AM	GOOGLE File	5,918 KB

Users may also check the “Overwrite existing clean files” option under “Advanced options” so the tool will overwrite possible present clean files with their decrypted equivalent.



Bitdefender Decryption Utility for GoGoogle.

Get the best ransomware protection

Bitdefender 2019 intercepts any kind of ransomware attack.

Please enter th

□ Scan entire sys

□ Backup files

Select the enc

Select the test

Bitdefender advanced options.

□ Overwrite existing clean files

If the clean version of the encrypted file already exists, it will be overwritten

At the end of this step, your files should have been decrypted.

If you encounter any issues, please contact us at forensics@bitdefender.com.

If you checked the backup option, you will see both the encrypted and decrypted files. You can also find a log describing decryption process, in **%temp%\BDRemovalTool** folder:

To get rid of your left encrypted files, just search for files matching the extension and remove them bulk. We do not encourage you to do this, unless you doubled check your files can be opened safely and there is no trace of damage.

Ransomware in some cases encrypts files incorrectly so that decryption will not work properly, we recommend that you back up your files before using the decryption tool if you have not already checked the option "backup files " from decryption tool.

Silent execution (via cmdline)

The tool also provides the possibility of running silently, via a command line. If you need to automate the deployment of the tool inside a large network, you might want to use this feature.

- **-help** - will provide information on how to run the tool silently (this information will be written in the log file, not on console)
- **start** - this argument allows the tool to run silently (no GUI)
- -**path** - this argument specifies the path to scan
- -**test -** this argument specifies the test path where should be a pair of original/encrypted files
- **o0:1** - will enable **Scan entire system** option (ignoring **-path** argument)
- **o1:1** - will enable **Backup files** option
- **o2:1** - will enable **Overwrite existing files** option

Examples:

BDGoGoogleDecryptor.exe start -path:"C:\" -> the tool will start with no GUI and scan **C:\**

BDGoGoogleDecryptor.exe start o0:1 -> the tool will start with no GUI and scan entire system

BDGoGoogleDecryptor.exe start o0:1 o1:1 o2:1 -> the tool will scan the entire system, backup the encrypted files and overwrite present clean files

Acknowledgement:

This product includes software developed by the OpenSSL Project, for use in the OpenSSL Toolkit (http://www.openssl.org/)