

# Fort, File encryption software

## Contents

Installing Fort.....	2
.....	4
Using Fort, the shell extension .....	5
Encrypting and decrypting data .....	6
Settings .....	6
Using Fort Standalone .....	8
Portable version .....	8

# Fort, usage documentation

## Installing Fort

In this document we will cover basic steps how to install Fort. Fort works on Windows 7, Windows 8 and Windows 10 both on 32bit and on 64bit versions. To work as intended Fort needs .NET Framework 4 or later to be installed on the target machine. On up to date computers right version of .NET Framework is already installed and you do not need to do anything.

Double click FortCryptoExtensionSetup.exe. After reading and accepting the end user license agreement, follow the instructions, by default Fort will install to C:\Program Files\Fort – File encryption for Windows. If you don't have special needs about the install destination, we recommend to leave this as it is.

Follow the screenshots below to see each installation step.

### Step 1: Read and accept the license agreement



**Step 2: Select installation destination (default is a good choice on most cases)**



**Step 3: Verify installation information and press Install-button**



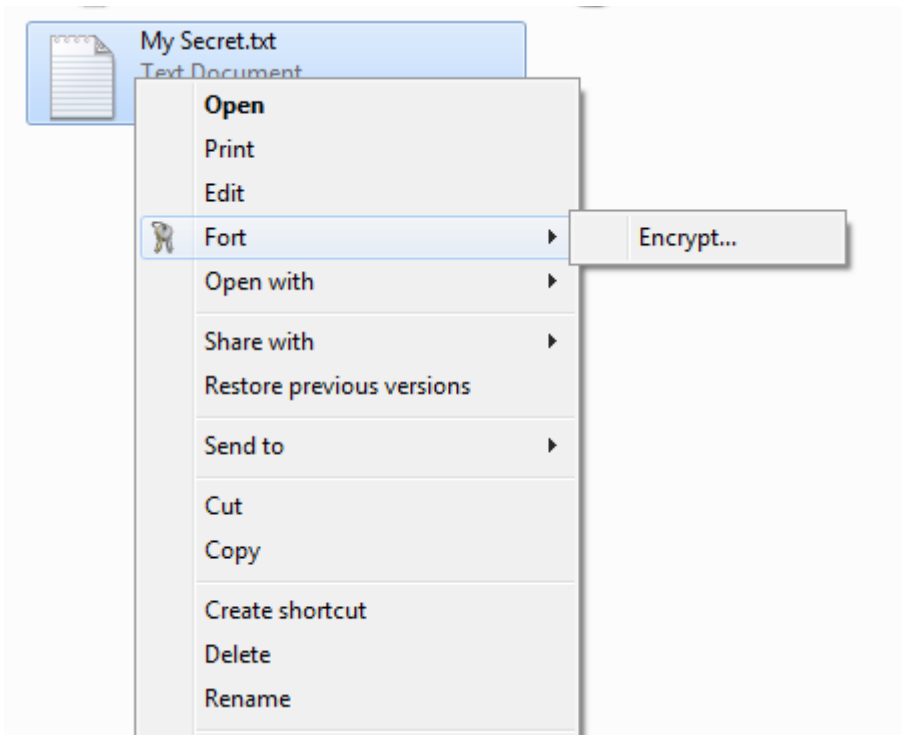
**Step 4: Installation is finished.**



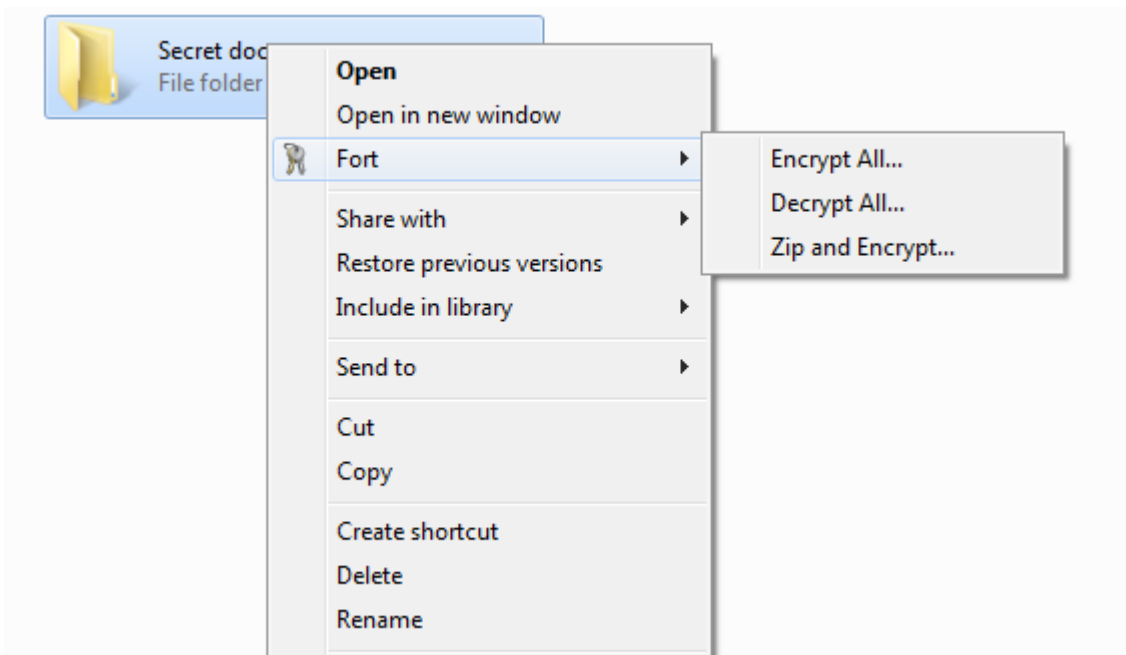
## Using Fort, the shell extension

Fort installs as a shell extension which means that it's used via the right click menu when interacting with files or folders.

### Using Fort with an individual file

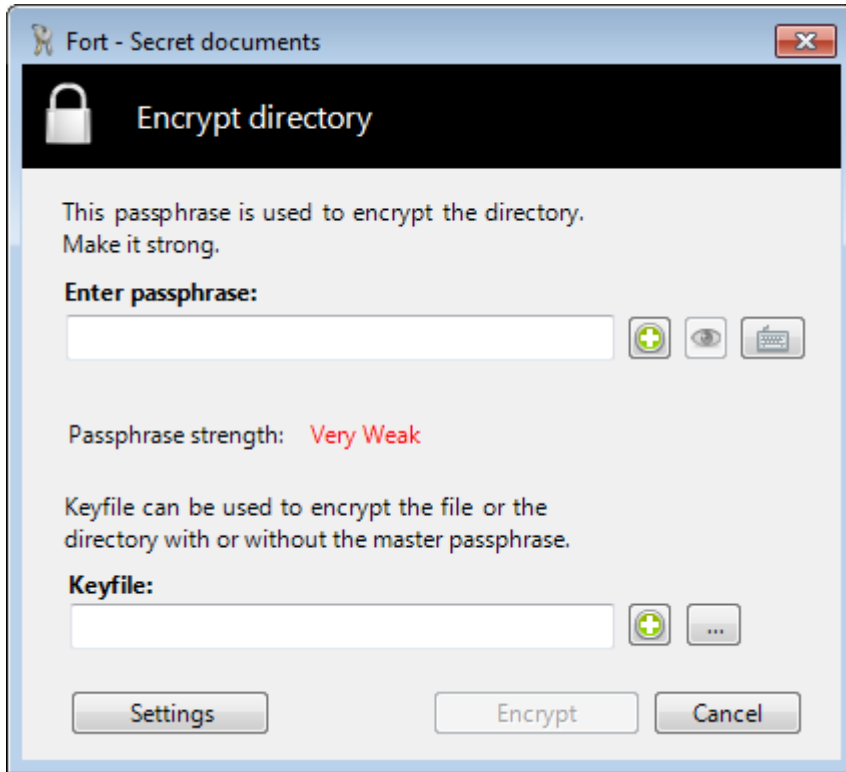


### Using Fort with a folder



## Encrypting and decrypting data

In Fort you can choose to use passphrase, key file or combination of both to protect your files and folders. When encrypting a folder, you will see a dialog like this:

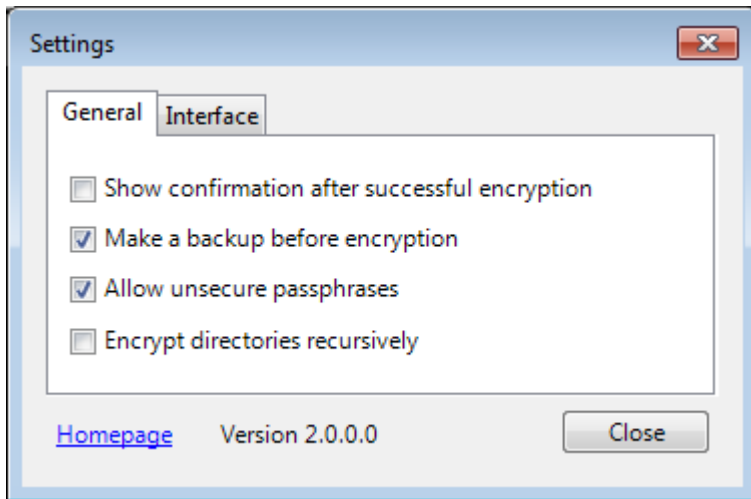


From this dialog you can choose to type a passphrase (or generate new one with the plus button next to the passphrase entry), you can choose to create a new key file or browse for an existing key file.

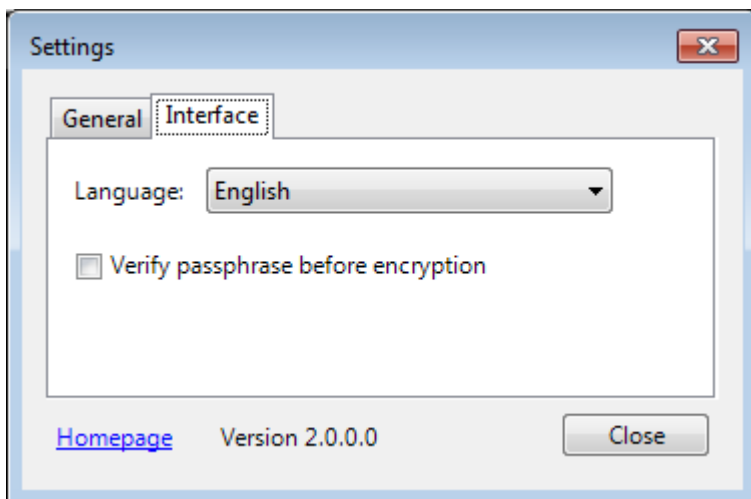
When decrypting, the process is similar: Type your passphrase/select your key file and press Decrypt - button.

## Settings

From the settings dialog you can choose to change some defaults how Fort works.

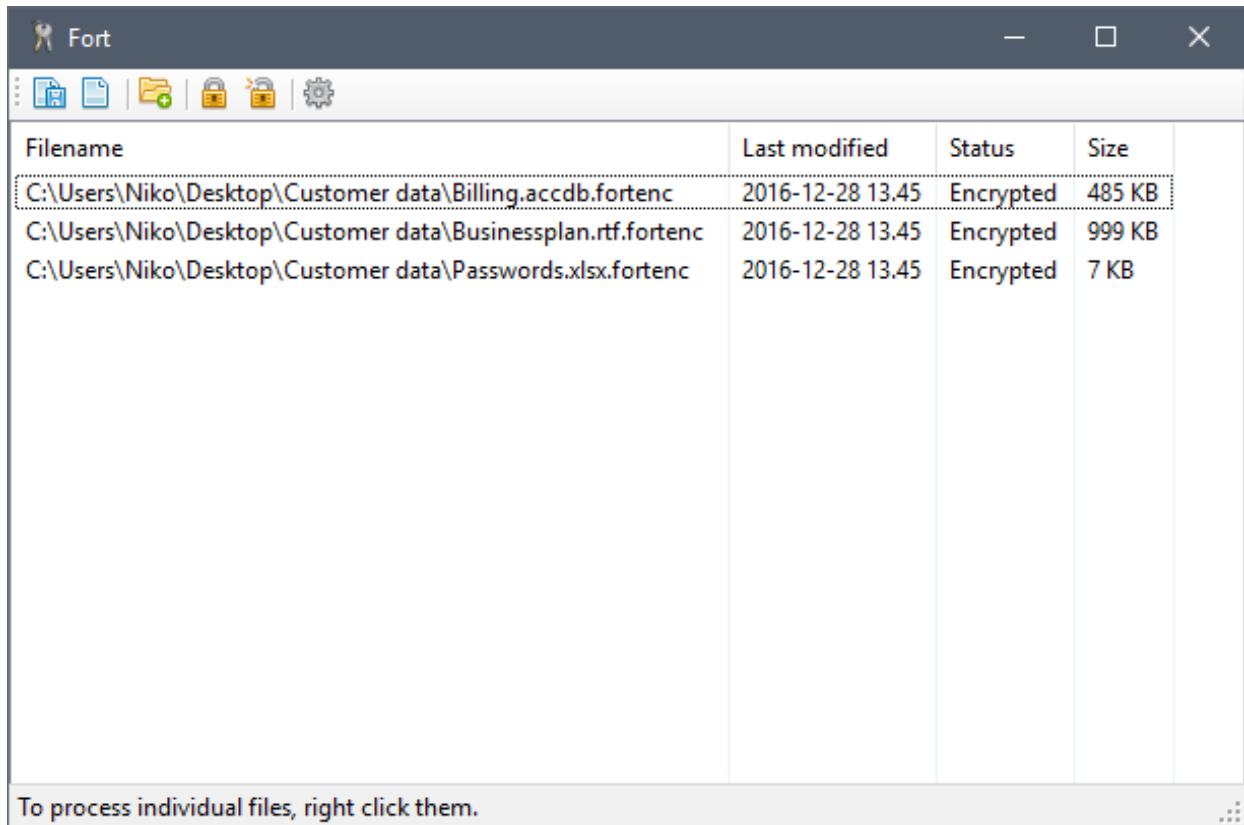


From the interface tab, it's possible to change user interface language and choose if you want to confirm your passphrase each time before encryption.



## Using Fort Standalone

Fort standalone is easy to use application to encrypt and decrypt files. It can be used with the Fort shell extension.



The screenshot shows the Fort standalone application window. The title bar reads 'Fort'. The window contains a table with the following data:

Filename	Last modified	Status	Size
C:\Users\Niko\Desktop\Customer data\Billing.accdb.fortenc	2016-12-28 13.45	Encrypted	485 KB
C:\Users\Niko\Desktop\Customer data\Businessplan.rtf.fortenc	2016-12-28 13.45	Encrypted	999 KB
C:\Users\Niko\Desktop\Customer data>Passwords.xlsx.fortenc	2016-12-28 13.45	Encrypted	7 KB

At the bottom of the window, there is a status bar that reads: 'To process individual files, right click them.'

The software is very self-explanatory. You can add files to the view from different locations of your hard drive, encrypt or decrypt them either all at once or individually. Fort Standalone also supports saving the file list for later use.

Fort Standalone is meant to complement normal version of Fort (the shell extension), not to replace it. Although you can use Fort Standalone without ever touching the shell extension part of Fort.

## Portable version

Since Fort 2.2, also portable version is available. Unzip the FortPortable.zip (available for a download at <https://cryptoextension.eu/downloads.html>) and copy the files for example to a USB flash drive. To run the portable version, double click FortPortable.exe. All the settings are stored in the same folder where the exe file is. No changes are made to your computer.