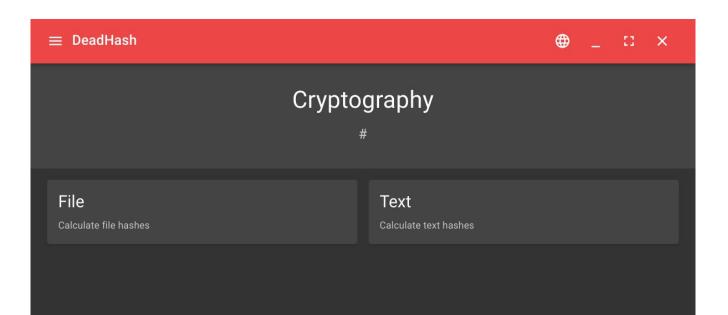
# DeadHash

Help documentation



CodeDead | <u>https://codedead.com</u>

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## **1. Introduction**

DeadHash was created in order to help people verify downloaded applications and other files. You can also use DeadHash to generate hashes from text.

DeadHash was created by DeadLine. Icons and images were provided by material-ui:

https://material-ui.com/

You can find us on the web:

https://codedead.com/

## 2. System requirements

#### 2.1 Windows

Requirement	Value
OS RAM	Windows 7 and later (x64)
RAM	At least 100MB
Disk space	At least 260MB
Network	Required to check for updates. Can be disabled

#### 2.2 Linux

Requirement	Value
OS	All distributions that support AppImage
	packages (x64)
RAM	At least 60MB
Disk space	At least 110MB
Network	Required to check for updates. Can be
	disabled

## 3. License

GNU General Public License 3:

https://codedead.com/Software/DeadHash/gpl.pdf

## 4. Support

If you need support, feel free to fill out the contact form on our website:

https://codedead.com/contact/

## 5. Website

You can find us online by clicking on the link below:

https://codedead.com/

## 6. General warning

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## 7. General functionality



#### Figure 1: DeadHash Main

DeadHash can generate the following hash types for both files and text:

- MD4
- MD5
- SHA-1
- SHA-224
- SHA-256
- SHA-384
- SHA-512
- RIPEMD-160

In addition, DeadHash can generate the following check sums:

- CRC1
- CRC8
- CRC16
- CRC24
- CRC32

#### 7.1 File hashes

$\equiv$ DeadHash	<b>()</b>	_	0	×
File Calculate file hashes				
< Input File path				
SELECT				
			CALCUL	

Figure 2: File hash

DeadHash can generate file hashes with ease, thanks to an easy-to-use graphical userinterface.

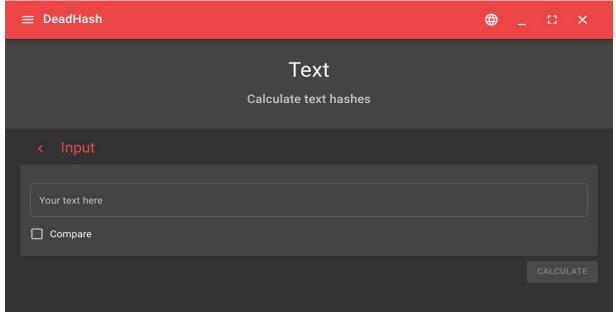
You can also compare the hashes of the input to a hash that is already known to you. The user-interface will tell you if it finds a match by displaying the matching hash in a green color.

The first step is to select a file, at which point you'll be able to click the 'Calculate' button in order to generate hashes. After the hashes have been generated, they'll be displayed in a list:

≡ DeadHash	۲	_	0	×	^
CLEAR EXPORT Output		1	CALCU	LATE	
MD5 94b52573bce97004db5aebc33fd32b98					
SHA-1 d952c60cda33c51305bedad2135d376cc6e372b9					ľ
SHA-224 8bfbd9f6f5e11e8f237526d593db9e1719ab23479b26ef0bd94a9d07					
SHA-256					•



#### 7.2 Text hashes



*Figure 4: Text hashes* 

DeadHash can be used to calculate text hashes. You can type as much text in the input field as is possible.

You can also compare the hashes of the input to a hash that is already known to you. The user-interface will tell you if it finds a match by displaying the matching hash in a green color.

The first step is to input text, at which point you'll be able to click the 'Calculate' button in order to generate hashes. After the hashes have been generated, they'll be displayed in a list:

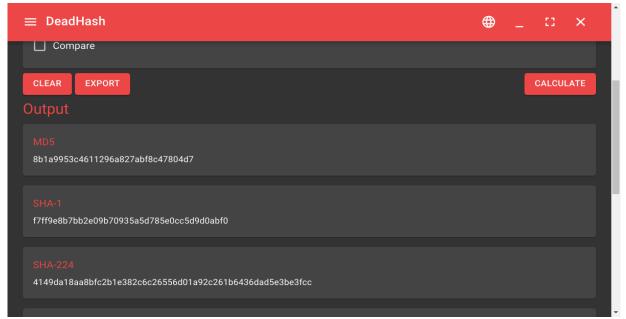


Figure 5: Text hashes output

### 7.3 Settings

≡ DeadHash	۲	11	×	•
Settings Your preferences				
< General <p>Automatically check for updates</p>				
<ul> <li>Enable drag-and-drop</li> <li>Minimize button</li> <li>Maximize button</li> </ul>				
Language button				

Figure 6: DeadHash settings

In the settings menu, you can adjust the types of hashes that will be generated, along with language specific options and theme options.

If required, you can also manually check for updates.

## 8. Frequently asked questions

### 8.1 Why can't I open an AppImage on my Linux distribution?

Please make sure that the AppImage package is executable. You can do so, by changing the permissions of the file using the following command:

chmod +x filename

#### 8.2 How much does DeadHash cost?

Absolutely nothing! It's free, granted you follow the conditions that are stated in the license of DeadHash. If you happen to have paid for this application, we suggest that you ask your money back as soon as possible!

#### 8.3 Can I take a look at the source code behind DeadHash?

Absolutely. DeadHash is an open-source application. The source code can be found on GitHub: <u>https://github.com/CodeDead/DeadHash-js</u>

### 8.4 Where can I download DeadHash?

DeadHash can be download safely, without advertisements and trackers from the official website: <u>https://codedead.com/</u>

#### 8.5 How can I report a bug?

If possible, please report any crashes or issues on our GitHub page here: <a href="https://github.com/CodeDead/DeadHash-js/issues">https://github.com/CodeDead/DeadHash-js/issues</a>

You can also contact us directly, by sending an email to <a href="mailto:support@codedead.com">support@codedead.com</a> or by using the contact form on our website: <a href="https://codedead.com/contact">https://codedead.com/contact</a>

## 8.6 Why does my antivirus warn me about DeadHash?

It is possible that your anti-virus falsely identifies DeadHash as malware. This is known as a false positive. Please contact your anti-virus support service if this is the case.

## 9. Extra

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