

**NAME**

kwallet-query – KDE Wallet command-line manipulation tool

**SYNOPSIS**

**kwallet-query** *OPTIONS wallet*

**DESCRIPTION**

**kwallet-query** comes in handy when shell scripts need to read or update the KDE Wallet. It works by manipulating the entries displayed in the **KDE Wallet Manager** utility. It's only parameter is the *walletname* the tool should read or update. The operation mode is specified by the options.

**OPTIONS**

**-h,--help**

Display a short help message.

**-l,--list-entries**

List password entries. These are the folder names displayed in the **KDE Wallet Manager** utility. If the **-f** option is given, this will only display the subfolders of the specified folder.

**-r,--read-password Entry**

Read the contents of the given *Entry* from the **Folder** section of the *wallet* and output it on the standard output. Maps are exported as JSON object.

**-w,--write-password Entry**

Write secrets to the given *Entry* under the **Folder** section of the given *wallet*. The secrets are read from the standard input. Maps take in input a well-formed JSON object. **IMPORTANT** previous wallet entry value will be overwritten by this option, so be careful when using it!

**-f,--folder Folder**

Set the *wallet* folder to *Folder* value. By default **Passwords** is used.

**-v,--verbose**

Output more information when performing the operation, to help debugging.

**EXIT STATUS**

**0**

Success.

**1**

The wallet *wallet* was not found.

**2**

The wallet *wallet* could not be opened. For example, that would be an indication of a bad password entry or some other problem with the KDE Wallet system.

**3**

The **Folder** section was not found inside the wallet *wallet*. Perhaps the wallet file is corrupt?

**4**

The read or write operation has failed for some reason.

**BUGS**

Please report all bugs on the KDE bug reporting website: [bugs.kde.org](https://bugs.kde.org). Be sure to select “kwallet-query” when submitting your bug-report.

**AUTHOR**

**kwallet-query** was originally written by Valentin Rusu and is part of KDE.

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