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Profiles - Where Firefox stores your bookmarks, passwords and other user data

All of the changes you make in Firefox, like your home page, what toolbars you use, extensions you have installed, saved passwords and your bookmarks, are all stored in a special folder, called a *profile*. Your profile folder is stored in a separate place from the Firefox program so that, if something ever goes wrong with Firefox, your information will still be there. It also means you can uninstall Firefox without losing your settings and you don't have to reinstall Firefox to clear your information or troubleshoot a problem.

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How do I find my profile?

- Click the menu button , click **Help** and select **Troubleshooting Information**. The **Troubleshooting Information** tab will open.
- Under the **Application Basics** section next to **Profile Folder**, click .

Your profile folder will open.





Note: If you are unable to open or use Firefox, follow the instructions in [Finding your profile without opening Firefox](#).

Finding your profile without opening Firefox

Firefox stores your profile folder in this location on your computer, by default:

`C:\Users\<your Windows login username>\AppData\Roaming\Mozilla\Firefox\Profiles\`

Windows hides the *AppData* folder by default but you can find your profile folder as follows:

1. Press  +  on the keyboard. A Run dialog will open.
 2. Type in:
%APPDATA%\Mozilla\Firefox\Profiles
 3. Click . A window will open containing profile folders.
 4. Double-click the profile folder you wish to open. If you only have one profile, its folder would have "default" in the name.
- Alternatively, you can find your profile by pressing the  key and then start typing:
%APPDATA%\Mozilla\Firefox\Profiles

Note: To set Windows to show the *AppData* folder and other hidden files and folders, see [Show hidden files - Windows Help](#).

What information is stored in my profile?

Note: This is not a complete list. Only important information is described.

Bookmarks, Downloads and Browsing History:

- *places.sqlite*
This file contains all your Firefox bookmarks and lists of all the files you've downloaded and websites you've visited.
- *bookmarkbackups*
This folder stores bookmark backup files, which can be used to restore your bookmarks.

profiles.sqlite

- *favicons.sqlite*

This file contains all of the favicons for your Firefox bookmarks.

For more information, see [Bookmarks in Firefox](#) and [Restore bookmarks from backup or move them to another computer](#).

Passwords:

- *key4.db*
- *logins.json*

Your passwords are stored in these two files. For more information, see [Password Manager - Remember, delete and edit logins and passwords in Firefox](#).

Site-specific preferences:

- *permissions.sqlite*
- *content-prefs.sqlite*

These two files store many of your Firefox permissions (for instance, which sites are allowed to display popups) or zoom levels that are set on a site-by-site basis (see [Font size and zoom - increase the size of web pages](#)).

Search engines:

- *search.json.mozlz4*

This file stores user-installed search engines. For more information, see [Add or remove a search engine in Firefox](#).

Personal dictionary:

- *persdict.dat*

This file stores any custom words you have added to Firefox's dictionary. For more information, see [How do I use the Firefox spell checker?](#).

Autocomplete history:

- *formhistory.sqlite*

This file remembers what you have searched for in the Firefox search bar and what information you've entered into forms on websites. For more information, see [Control whether Firefox automatically fills in forms](#).

Cookies:

- *cookies.sqlite*

A [cookie](#) is a bit of information stored on your computer by a website you've visited.

Usually, this is something like your site preferences or login status. Cookies are all

Usually this is something like your site preferences or login status. Cookies are all stored in this file.

DOM storage:

DOM Storage is designed to provide a larger, more secure, and easier-to-use alternative to storing information in cookies.

- *webappsstore.sqlite*
Information is stored in this file for websites
- *chromeappsstore.sqlite*
This file stores information for [about:*](#) pages.

Extensions:

- *extensions*
This folder, if it exists, stores files for any [extensions](#) you have installed. To learn more about Firefox extensions and other add-ons, see [Find and install add-ons to add features to Firefox](#).

Security certificate settings:

- *cert9.db*
This file stores all your security certificate settings and any SSL certificates you have imported into Firefox.

Security device settings:

- *pkcs11.txt*
This file stores security module configuration.

Download actions:

- *handlers.json*
This file stores your preferences that tell Firefox what to do when it comes across a particular type of file. For example, these are the settings that tell Firefox to open a

PDF file with Acrobat Reader when you click on it. For more information, see [Change what Firefox does when you click on or download a file](#).

Stored session:

- *sessionstore.jsonlz4*
This file stores the currently open tabs and windows. For more information, see [Restore previous session - Configure when Firefox shows your most recent tabs and windows](#).

Toolbar customization:

- *xulstore.json*

This file stores toolbar and window size/position settings. For more information, see [Customize Firefox controls, buttons and toolbars](#).

User preferences:

- *prefs.js*

This file stores customized user preference settings, such as changes you make in Firefox Options dialogs. The optional *user.js* file, if one exists, will override any modified preferences.

Containers:

- *containers.json*

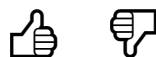
This file stores the details of containers used by the [Container Tabs feature](#), including those created by extensions such as [Facebook Container](#).

Working with profiles

- [Profile Manager - Create, remove, or switch Firefox profiles](#) explains how to do things like, create a new profile, set a new default profile and delete an old profile.
- [Recover user data missing after Firefox update](#) explains how to use the Profile Manager to switch profiles, if multiple profiles exist.
- [Back up and restore information in Firefox profiles](#) explains how to back up and restore a profile. It also explains how to move your profile information to a different location on your hard drive or to another computer.
- [Recovering important data from an old profile](#) explains how to copy files to a new profile and includes a list of files that store information useful for recovery.

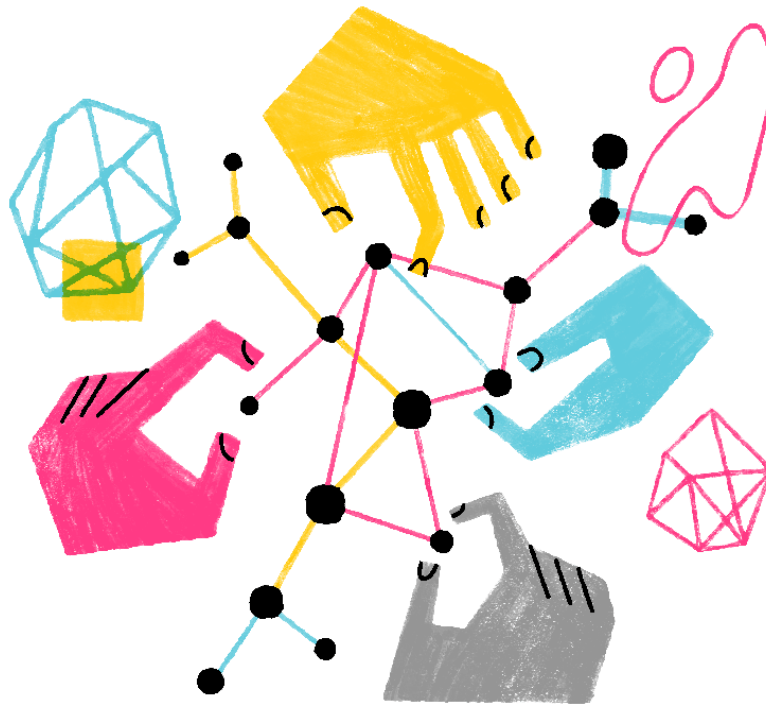
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