PicPasso

User's Manual

Version 1.0

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Installation

Installation via www.picpasso.com

If you want to download PicPasso from the official website, you can directly install it in Firefox.

1. **Open the homepage https://www.picpasso.com/download with Mozilla Firefox**
2. **Confirm the Licence Agreement by clicking the checkbox**
3. **Click the button „Install PicPasso" (Figure 1)**

Figure 1: Button "Download PicPasso"

4. **Allow the installation by clicking „Allow" (Figure 2)**

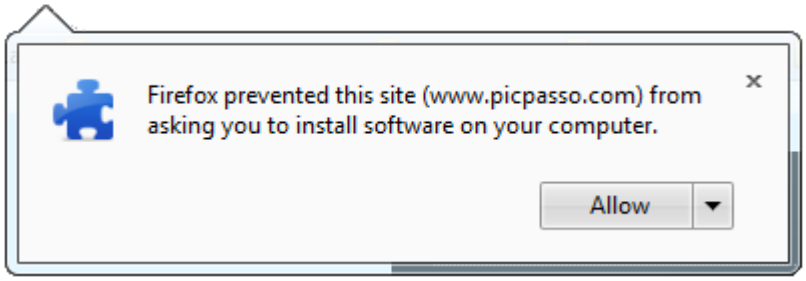

Figure 2: Allow Installation

5. **Click on „Install now" to start the installation process (Figure 3)**

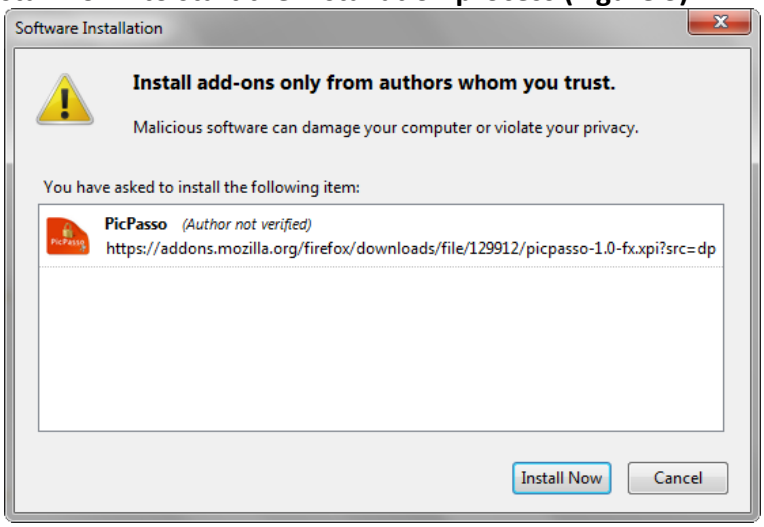

Figure 3: Start installation

6. **Restart Mozilla Firefox by clicking „Restart Now" (Figure 4)**

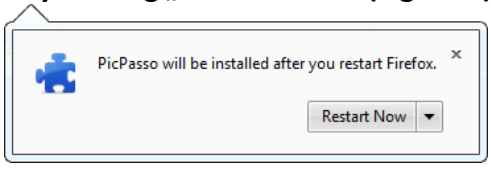

Figure 4: Restart Firefox

7. **PicPasso has been installed**

Installation via addons.mozilla.org

If you download PicPasso via the Mozilla addon site (https://addons.mozilla.org/en-US/firefox/), you can directly install it in Mozilla Firefox as well.

1. **Click the button „Continue to Download"(Figure 5)**

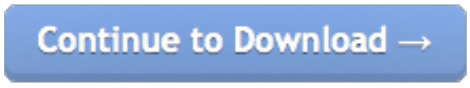

Figure 5: Button "Continue to Download"

2. **To agree with the license agreement and continue the installation process click „Accept and Install" (Figure 6)**

Figure 6: Button "Accept and Install"

3. **Click „Install Now" to start the installation (Figure 7)**

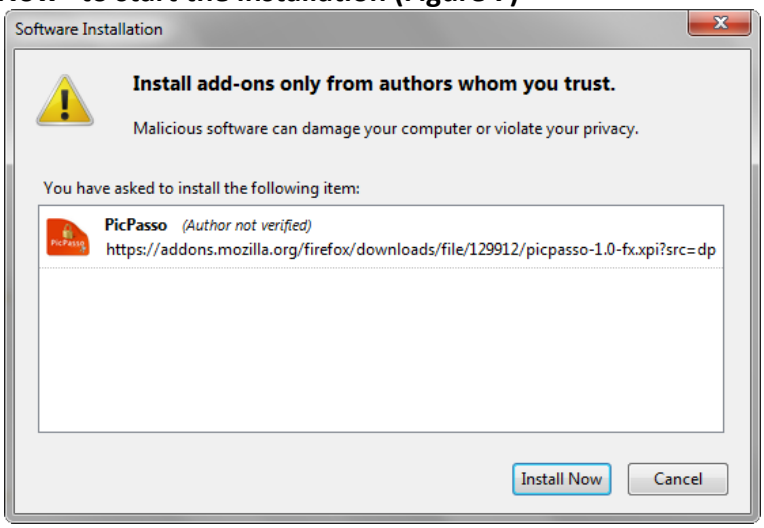

Figure 7: Start installation

4. **Restart Mozilla Firefox by clicking „Restart Now" (Figure 8)**

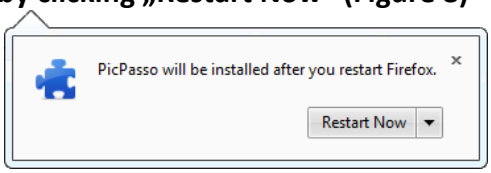

Figure 8: Restart Firefox

5. **PicPasso has been installed**

Installation with an .xpi file

If you downloaded a file with the extension .xpi, you can install PicPasso as follows:

1. **Open Mozilla Firefox**
2. **Open the folder with the downloaded file**
3. **Move the cursor over the file and press the left mouse button**
4. **Drag the file into the Mozilla Firefox window and release the mouse button**
5. **Click „Install Now" in the next window to start the installation process (Figure 9)**

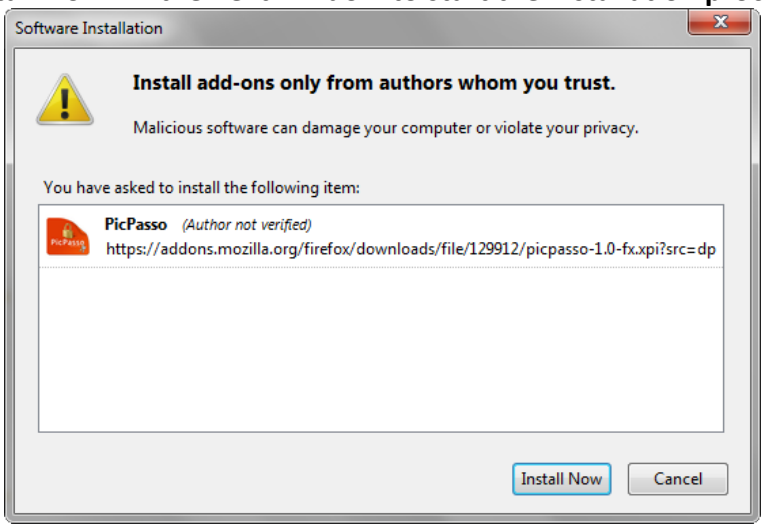

Figure 9: Start installation

6. **Restart Mozilla Firefox by clicking „Restart Now" (Figure 10)**

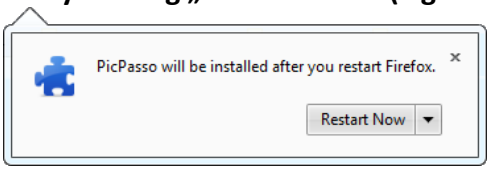

Figure 10: Restart Firefox

7. **PicPasso has been installed**

Only download files from websites you can trust!
Check the downloaded file with an antivirus program or install PicPasso directly from the PicPasso homepage.

Activating PicPasso for a website

PicPasso will offer his help on login and registration sites. You can activate PicPasso for this site, disable PicPasso for this site or decide later (Figure 11).

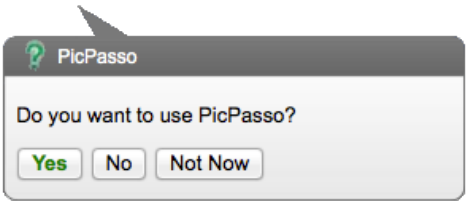

Figure 11: Activating PicPasso for a website

- **Button „Yes":** PicPasso will help you log on to this site
- **Button „No":** PicPasso will neither help you log on, nor offer his help in the future
- **Button „Not Now":** PicPasso will offer his help again the next time

If you want to use PicPasso on a disabled site, you can reactivate it in the PicPasso options (s. Refused Sites).

Activating PicPasso manually

If PicPasso does not react on a website, you can try to solve the problem in two ways.

Rescan page

In order to rescan the page, you can right-click the page and select „PicPasso Rescan page" or you can click the PicPasso button in the navigation toolbar of your Browser and select „Rescan page".

Marking fields for PicPasso

If PicPasso still does not react after rescanning the page, you can mark text fields that PicPasso shall detect later on.

1. **Right-click the text field**
2. **Select „PicPasso → Mark as..." from the context menu. There are several types:**
    a. **Login Field: A text field in which you enter your username**
    b. **Password Field: A text field in which you enter your password.**
    c. **Confirm Password Field: A text field in which you re-enter your password (e.g. while creating or changing passwords)**

From now on, PicPasso will react on the marked fields and offer his help as soon as you visit the site.

Using PicPasso with an existing account

If you log on to a site, where you already have an account and activate PicPasso for this site, a popup appears (Figure 12).

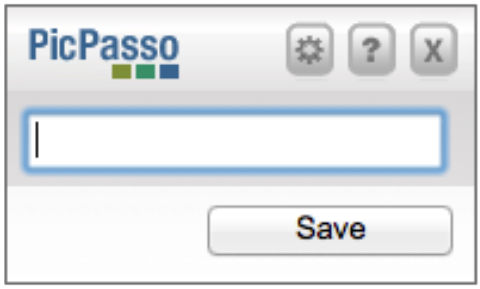

Figure 12: Entering the old password

1. **Enter your current password and click „Save" or press Enter.**
2. **You can label the account and change your username in the next popup. Click „Save and Login" (Figure 13)**

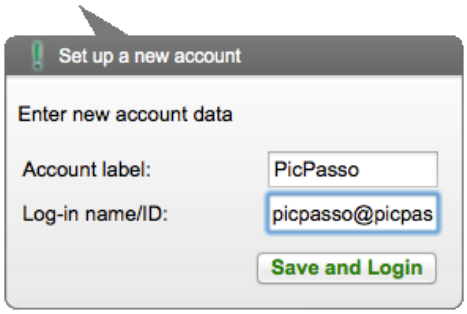

Figure 13: Saving an account

3. **When you log on the next times, a generic image will be displayed (Figure 14). This changes after you created a new password with corresponding image hints.** (s. **Create password**)

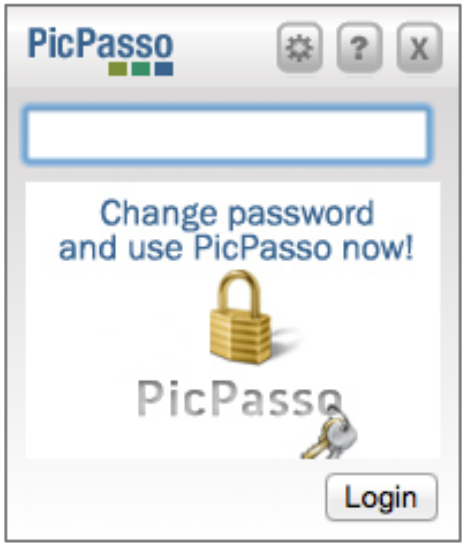

Figure 14: Generic login window

Create password

When you click a text field on an activated website, in which you have to enter a new password (e.g. while changing a password) the „Create password" popup appears (Figure 15).

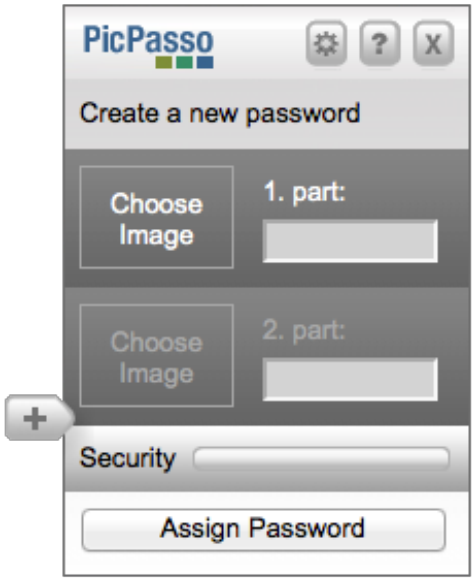

Figure 15: "Create password" popup

1. **Click „Choose image" and choose an image from the gallery (Figure 16)**

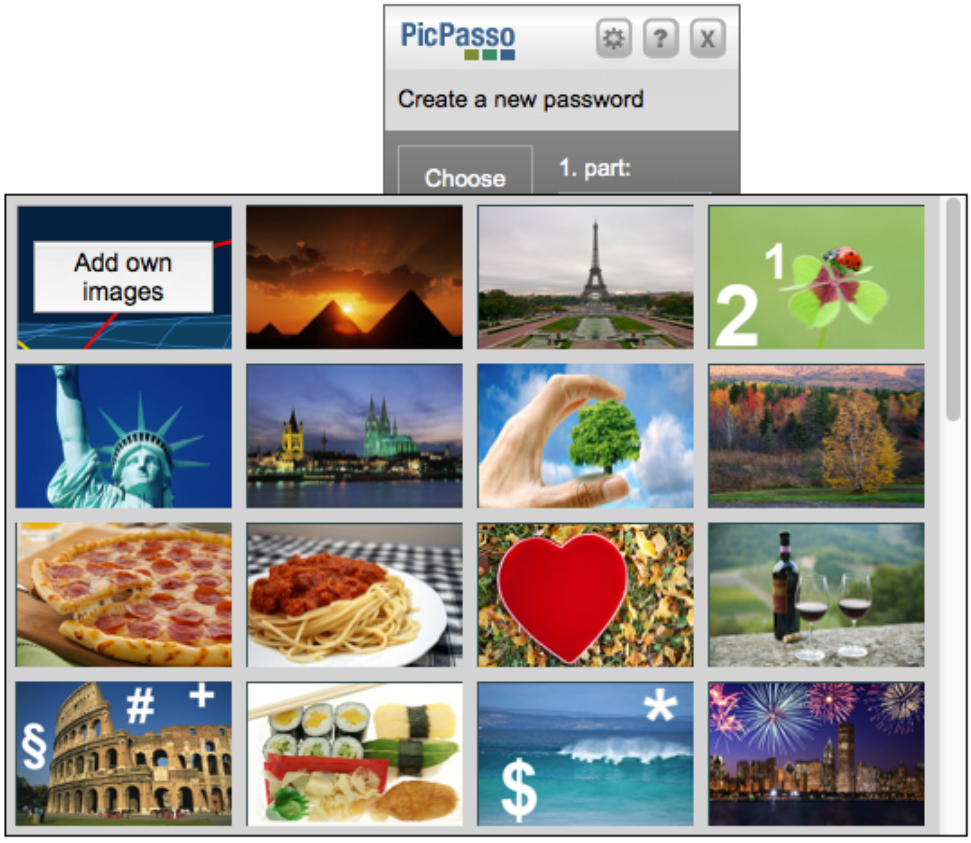

Figure 16: Choose picture

2. **Enter the first part of the password that you associate with the image (Figure 17)**

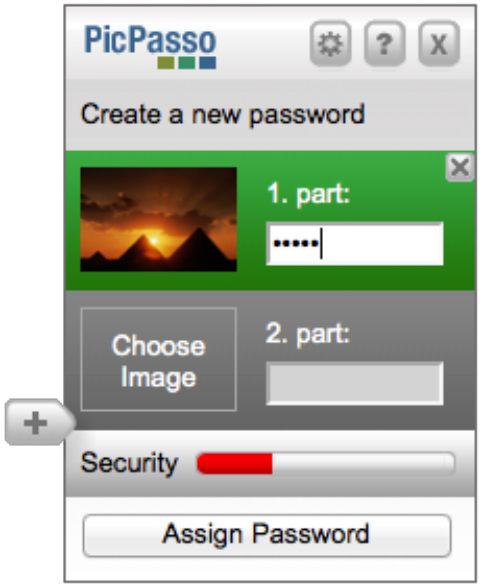

Figure 17: Enter first part

Always use personal associations with the pictures that a stranger cannot simply guess. (s. Creating a safe password with PicPasso)
You can also use your own images. (s. Using personal images)

3. **Repeat the first two steps for more password parts**
4. **If you need to confirm the password, a corresponding window will appear (Figure 18)**

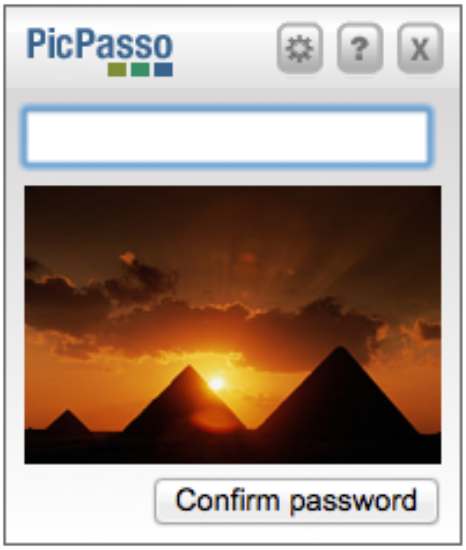

Figure 18: Confirm password

5. **Enter your new password, similar to a Login**

Always use a safe password with at least 10 characters containing letters, numbers and special characters. The security display in the "Create password" popup can help you assess the strength of your password.

Login

When you need to enter a password while logging on to a website and PicPasso has been activated for this site, the PicPasso login popup appears displaying your first image hint (Figure 19).

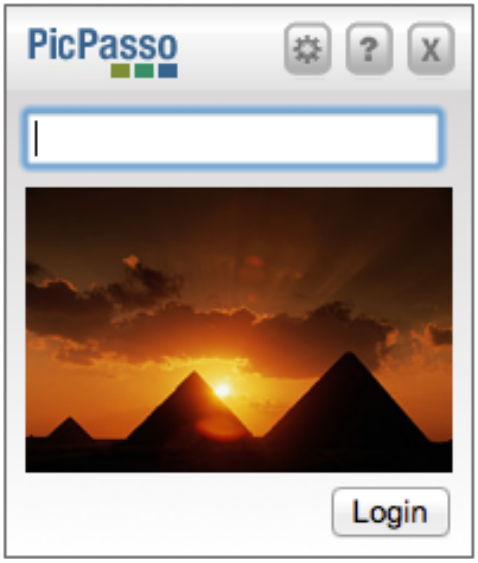

Figure 19: Login popup

1. **Enter the corresponding password part**
2. **PicPasso will now display the next image hint (Figure 20)**

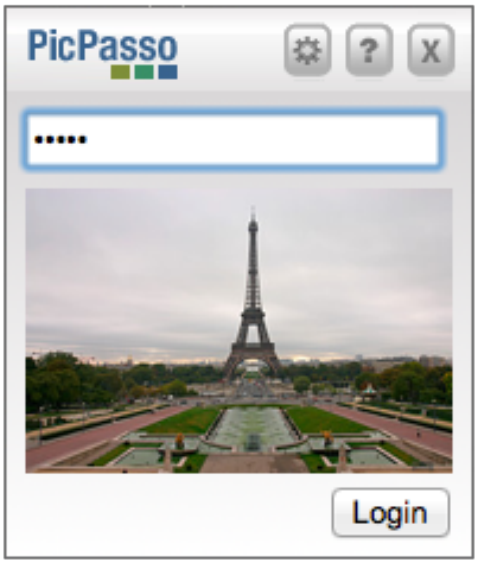

Figure 20: Login popup 2

3. **Enter the next password parts until your password is completed**
4. **Click "Login" or press Enter**

Attention: PicPasso displays random images with every keystroke and the hints are only be displayed if you entered the password parts before correct. If a "wrong" picture is displayed after entering a password part, you should check for a spelling mistake.

Using personal images

If you want to use your own pictures with PicPasso, you can add them to the gallery very easily.

1. **Click the button "Add pictures" in the top left corner of the gallery while creating a password (Figure 21).**

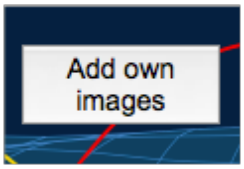

Figure 21: Add own images

2. **You can select any image from your computer in the next window. Click "Open".**
3. **The image is displayed right in the beginning of the gallery. You can now use it as a hint for your passwords.**

Tip: Images in portrait format are not suited for PicPasso; rather use images in landscape format.

Tips

Safe passwords

There are some requirements for a safe password:

- **A safe password is at least 10 characters long**
- **It should contain upper- and lowercase characters, numbers and special characters**
- **You should never use one password for several accounts**
- **You should change your password regularly**

Creating a safe password with PicPasso

Be careful with using general associations when using PicPasso. Using the password part "Pizza" with the picture of a pizza is obviously not safe. Rather use personal associations, like the name of your favorite Italian restaurant, where the pizza tastes best.
To find personal associations more easily, you can use your own pictures.

A good strategy for a safe password

There are several strategies for a safe password. A quite efficient way to create a safe password is using a cryptic password part, which you associate with a picture of your choice. You can use this part in several passwords. You can remember this short cryptic sequence much easier than a long complex password. By combining this element with simple images you can easily create new cryptic passwords that contain numbers, special characters and, of course, letters. These cannot be guessed and are extremely hard to crack.
Find more strategies on our homepage.

Options

You can open the options window by using the PicPasso button in the navigation toolbar of your browser or by using the menu selecting "Tools → PicPasso → Options…".
SCREEN

There are three sections, which you can access via the tabs:

- **Passwords**
- **Refused Sites**
- **Advanced**

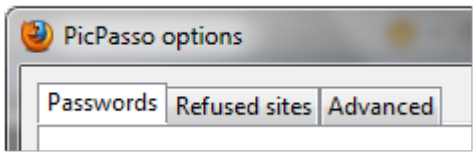

Figure 22: Options

Passwords

You can see all accounts for which you activated PicPasso in this section. You can disable PicPasso for a selected account by clicking "Delete selection".

Refused Sites

You can see all disabled accounts in this section. After selecting an account and clicking "Don't refuse selection" PicPasso will offer help when you log on to this account the next time.

Advanced

You can change password hints and login data for activated accounts in this section.

- **Change password hints**
  Select an account and click "Change password". Confirm that you want to change your password. A login window appears. Enter your current password. In the next step you can create a new password (s. **Create Password**).
- **Change login data**
  Select an account and click "Change login/ID" A window appears in which you can change the label of the account and the login name. Click on "Save" when you are finished (Figure 23).

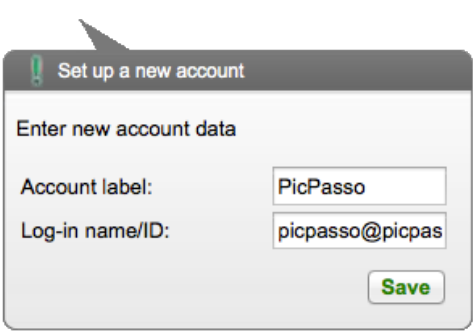

Figure 23: Save data