

GERBER YUNIQUEPLM
Direct Access User Guide

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1. INTRODUCTION

Direct Access is the easiest and fastest way for opening, editing and uploading files from YuniquePLM to an image editing program and back. This program allows the user a one-click experience to download a file from YuniquePLM to the local machine. Save the file and edit it in a local program, as well as monitor changes to files edited locally, notify the user, and automatically upload edited files back to the YuniquePLM.

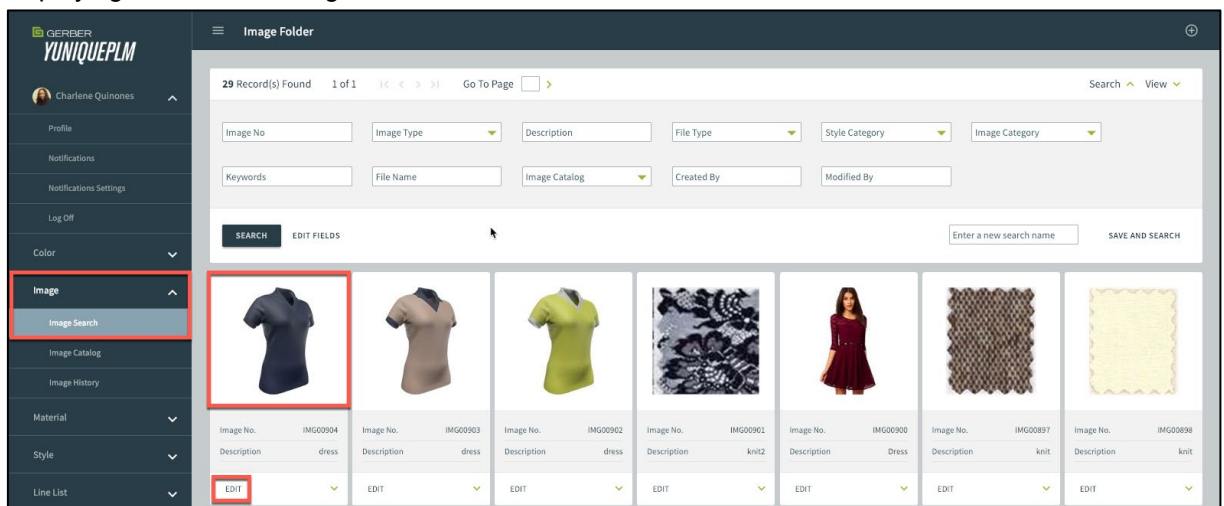
The application consists of two areas, the first located within YuniquePLM while the second is the locally installed program.

2. INSTALLING AND RUNNING DIRECT ACCESS

2.1 Installation for New Users

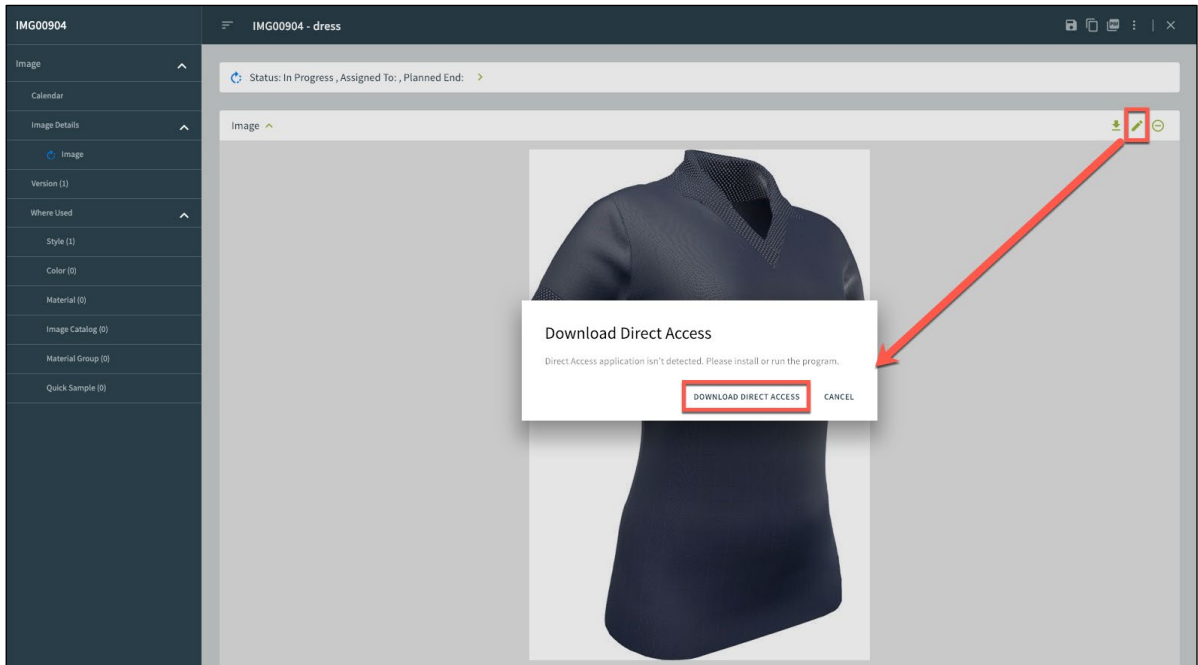
A user who has never installed Direct Access is presented with the opportunity to download the installation file and save the application to their computer. Some users may need to obtain administrator access before the app installation can occur.

1. Login to **YuniquePLM**.
2. Navigate to **Image** then select **Image Search**. The window refreshes and displays a list of images previously added by the user.
3. Choose an image from the list by selecting its **image** or the **Edit** button. A separate tab opens displaying the selected image.



4. Select the **Edit Image** pencil icon on the upper right-hand corner. A window opens prompting the first-time image editor to download a file.

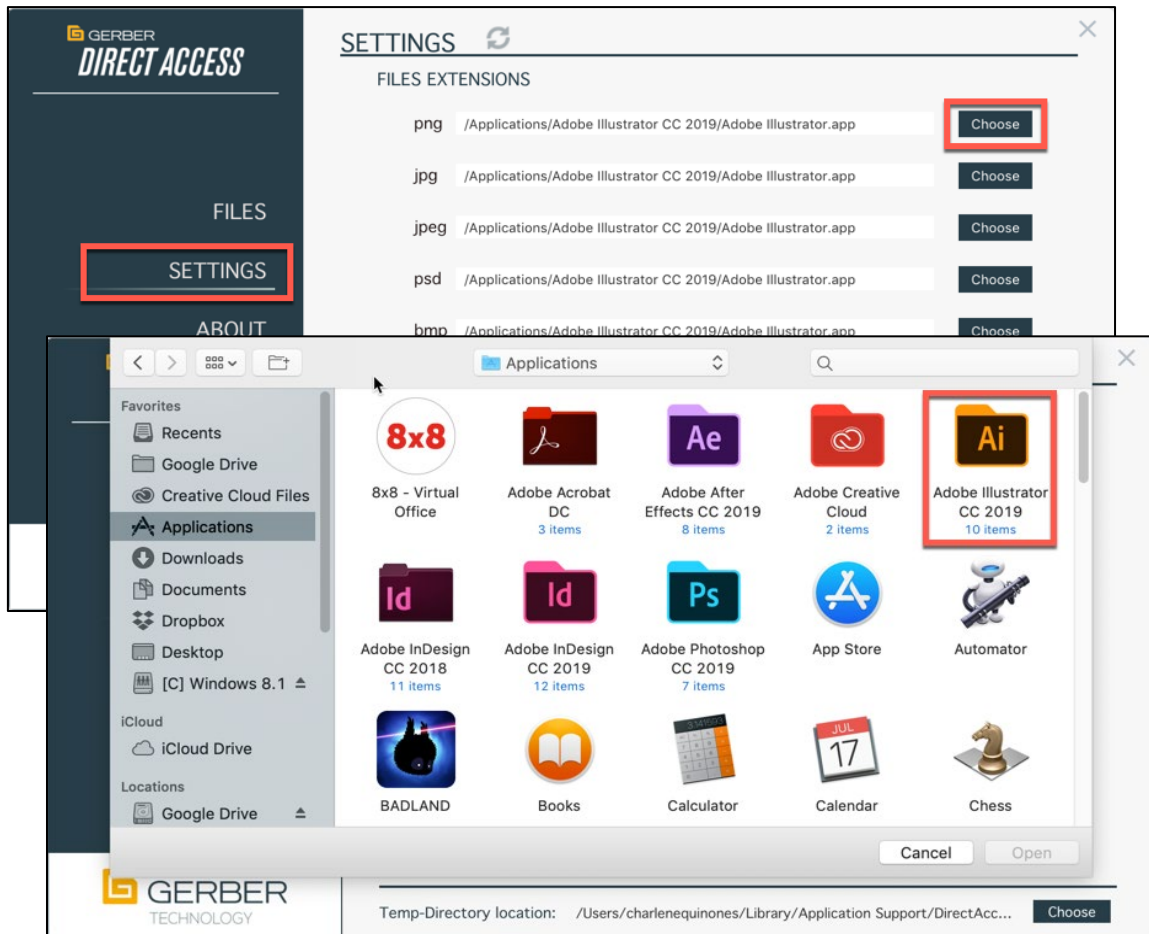
5. Click **Download Direct Access** to begin downloading. A compatible file (Windows .exe or Mac .dmg) downloads automatically.



6. Once downloading is complete, **run** then **install** the program. A Gerber desktop logo and tray icon appears.
7. Click the **Gerber** logo to open the Direct Access utility menu.
8. Scroll down and select **Settings**. The Settings window opens.



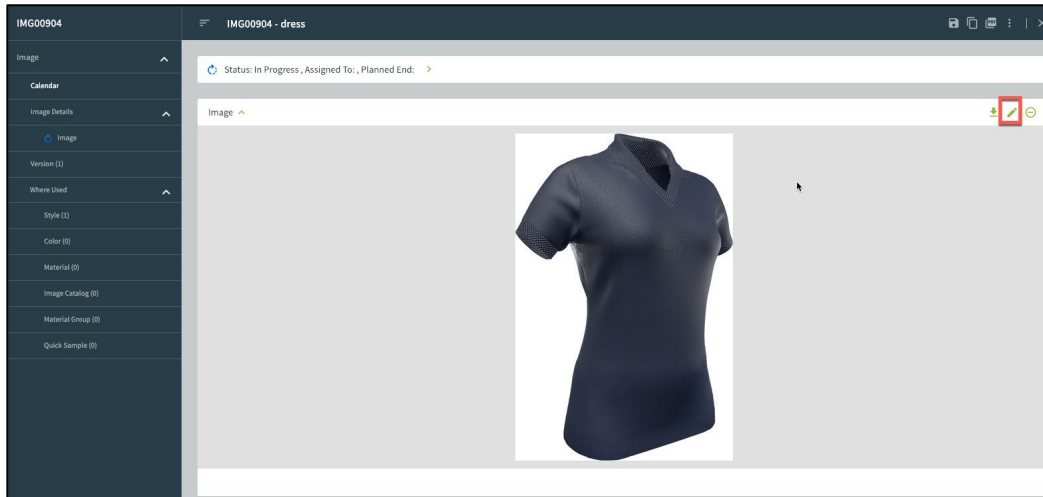
9. The Settings window allows the user to choose their preferred image editing application for the listed file extensions. Select **Choose** to search for a preferred application within the computer.



10. Close **Direct Access**.

2.2 Reinstalling Direct Access

Users may need to reinstall Direct Access when a new version is available. Selecting the **edit image** button notifies the user if their current version is out of date and requires a reinstall.



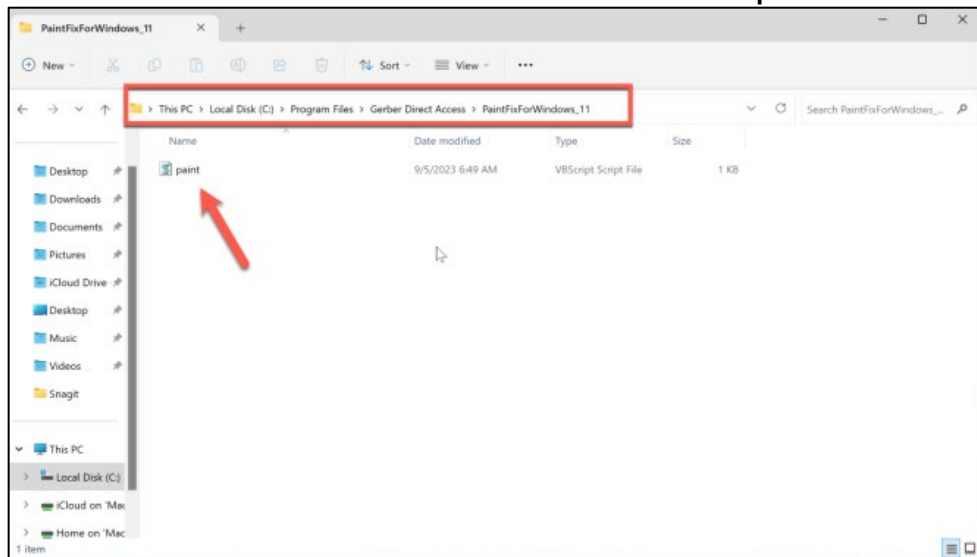
1. Ensure the Direct Access program is not open or running in the background. If so, close the program.
2. Follow the steps in the previous section, [Installation for New Users](#) to reinstall the program.
3. Once installed, the new version of the folder overwrites the previous version.

2.3 Running Direct Access

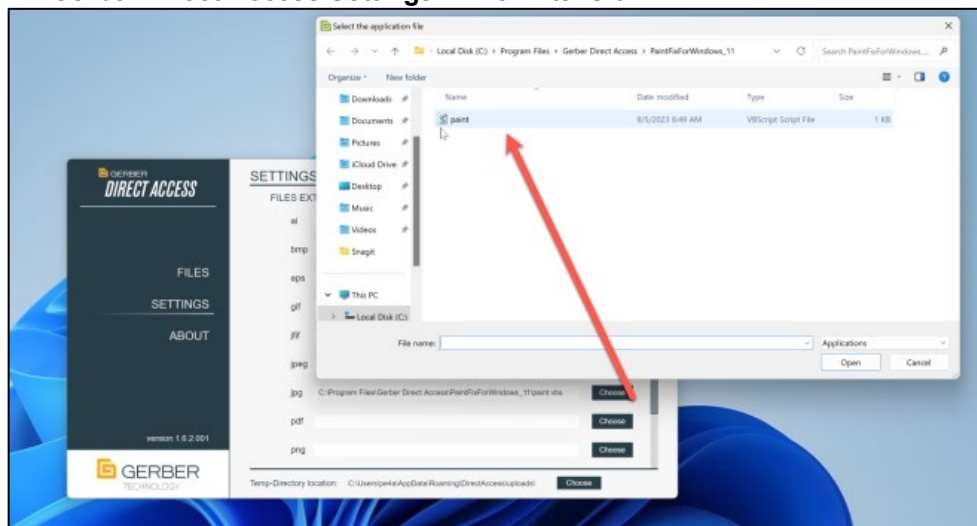
1. Double-click the desktop icon to run the application.
2. The Direct Access application runs on the computer, and the tray icon is active.
3. This program is currently available within the Image-Search and Image-Edit areas of YuniquePLM.

2.4 Using MS Paint with Direct Access v1.6.2 on Windows 11

1. After installing Direct Access v1.6.2.002 on Windows, the **PaintFixforWindows 11** folder, found within your computer's Program Files, will exist in the location where Gerber Direct Access is installed. The folder will contain the file named **paint.vbs**.



2. To use MS Paint as an image editor, users will have to select this **paint.vbs** file within the **Gerber Direct Access Settings – File Extension** area.

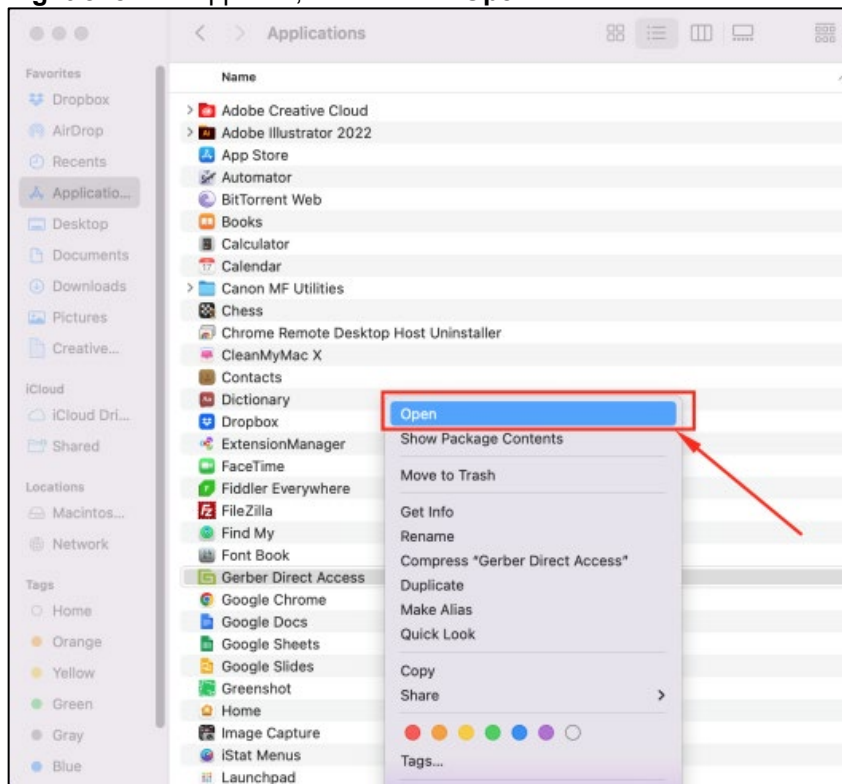


2.5 Running Direct Access on macOS

1. Open the macOS's **Finder**.



2. Navigate to **Applications** and locate the **Gerber Direct Access** app. (Do not use the Launchpad to locate the app!)
3. **Right-click** the app icon, then choose **Open** from the shortcut menu.

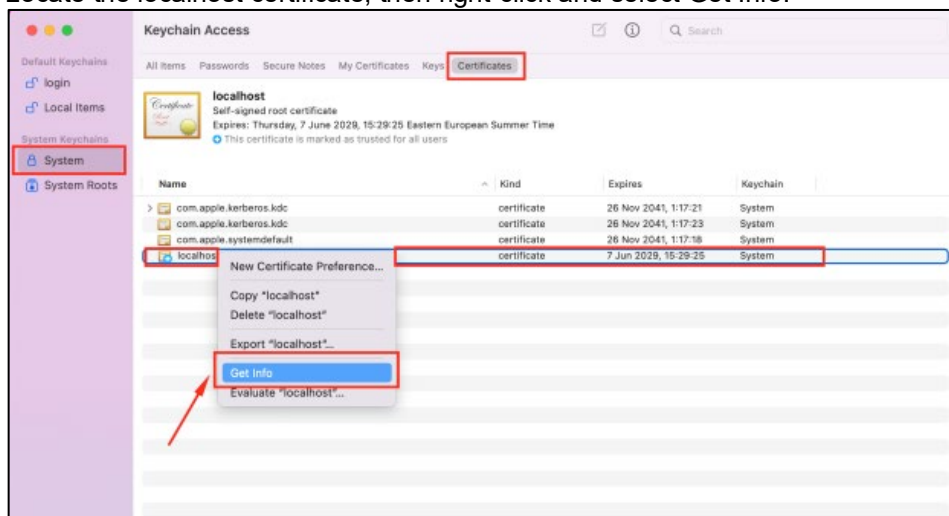


4. The app is saved as an exception to your security settings, and you can open it at any time by double-clicking it, just as you do with any registered app. You will most likely be prompted for the MAC's password.

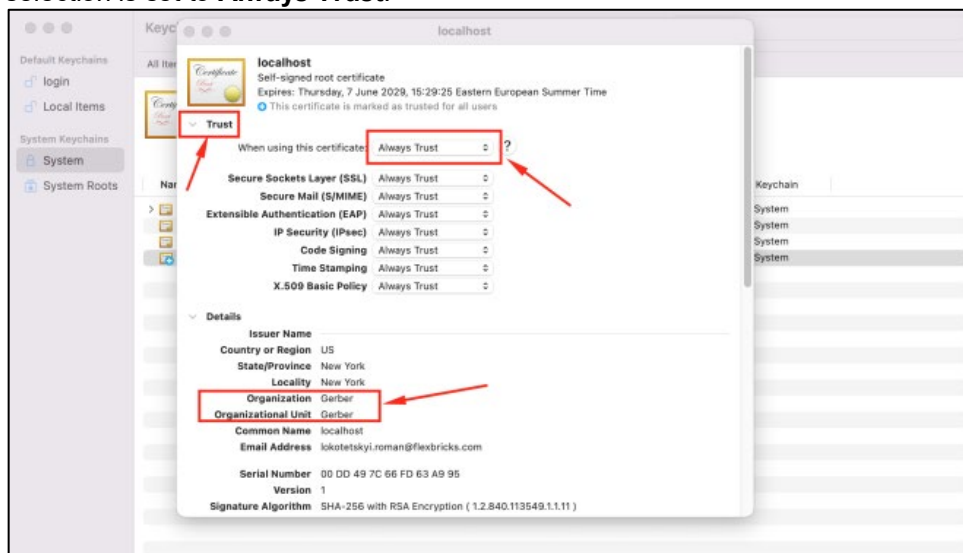
2.6 Using Safari in macOS

Before Direct Access can be used with the Safari browser, we must ensure the application's certificate is trusted.

1. Open **Keychain Access**.
2. Under *System Keychains* within the left navigation bar, click **System**.
3. Select the **Certificates** tab.
4. Locate the localhost certificate, then right-click and select **Get Info**.



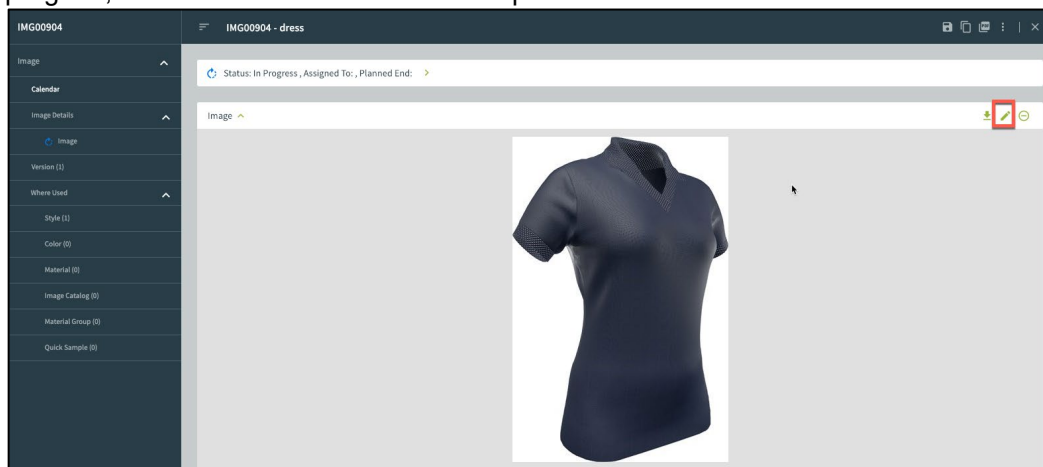
5. Make sure the certificate displays **Gerber** in the *Organization* and *Organizational Unit* fields.
6. Expand the **Trust** section and make sure the *When using this certificate* drop down selection is set to **Always Trust**.



3. WORKING WITH DIRECT ACCESS WITHIN YUNIQUEPLM

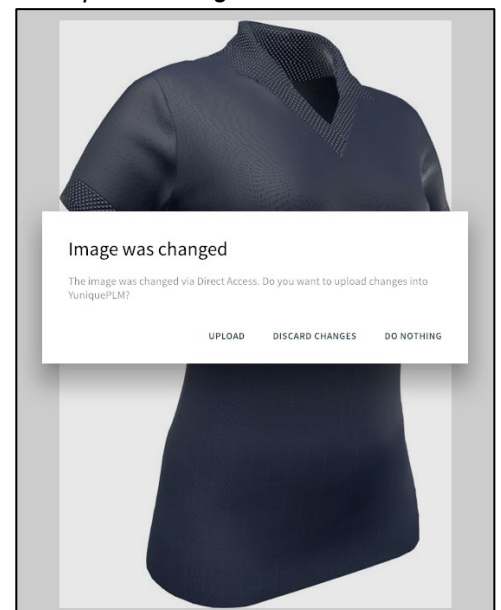
3.1 YuniquePLM Image Editing Page

1. Return to the previously opened **Image-Edit** page.
2. Ensure the **Direct Access** application is running in the background (Gerber logo within the Startup menu). Note: If the user previously didn't edit this file using Direct Access or edited using Direct Access but saved it in YuniquePLM, then there are no notifications and the user can open the file for editing using the **Edit Image** button.
3. Click the **Edit Image** button, and the file opens in the previously selected preferred program, like Adobe Illustrator or Photoshop.



4. Once the user edits and saves the file within the preferred program, YuniquePLM synchronizes the image and notifies the user of their next option. The notification states *"The image was changed via Direct Access. Do you want to upload changes into YuniquePLM?"* Press **Upload**, **Discard Changes** or **Do Nothing**.
 - Select **Upload** and YuniquePLM saves the edited image and closes the notification. The images' status is set to *uploaded*.
 - Select **Discard Changes** to break the link between the temporary image and YuniquePLM. The next time the user opens the image in YuniquePLM, the changes are no longer available. The images' status is set to *discarded*.
 - Selecting **Do Nothing** leaves the edited image in the temporary folder until the user is ready to upload it at a later time. The images' status is set to *changed*.

Note: Image statuses are found on the Files page of the Direct Access application.



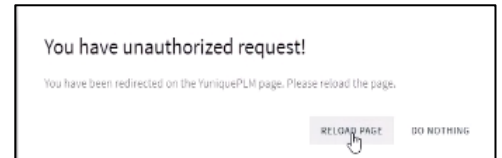
5. Once the user makes a selection, the notification closes and returns the user to the image page to continue working.

Additional Notifications

Some users may experience additional notifications such as if a user is logged out of YuniquePLM or if a user previously edited an image but choose to do nothing with the file.

Logged Out of YuniquePLM

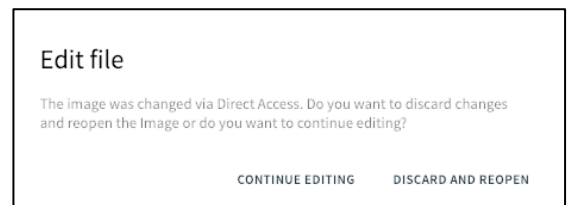
If a user is logged out from YuniquePLM on another page and the user clicks the **Edit Image** button, a notification opens. The message states, *"You have been redirected on the YuniquePLM page. Please reload the page."*



- Select **Do nothing** and the notification closes.
- Select **Reload** to refresh the browser page allowing the user to log back into YuniquePLM and continue working on the same image using Direct Access.

Edit File

If a user clicks the **Edit Image** button, where the file was previously edited using Direct Access but did not save it in YuniquePLM, then a notification opens. The message states, *"The image was changed via Direct Access. Do you want to discard changes and reopen the Image or you want to continue editing?"*

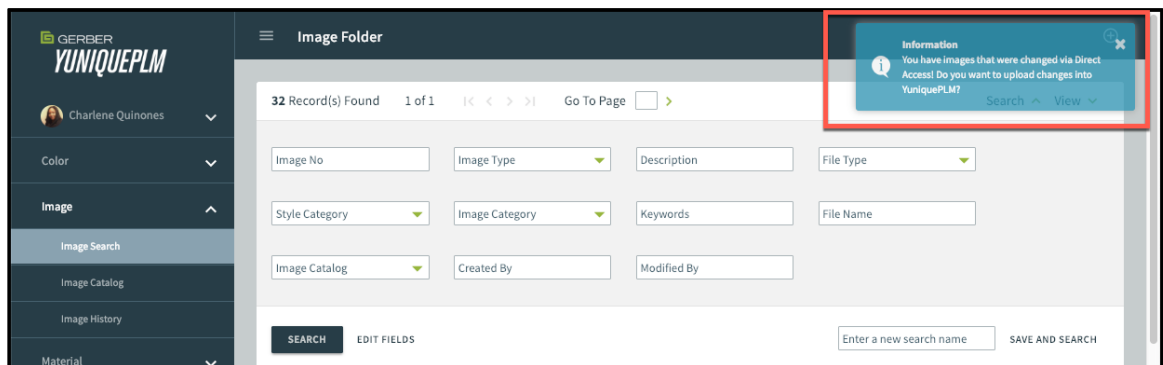


- Select **Continue editing**, and the file opens in the editing program with all the previous changes.
- Select **Discard and Reopen** to cancel the file edits and the unedited image reopens.

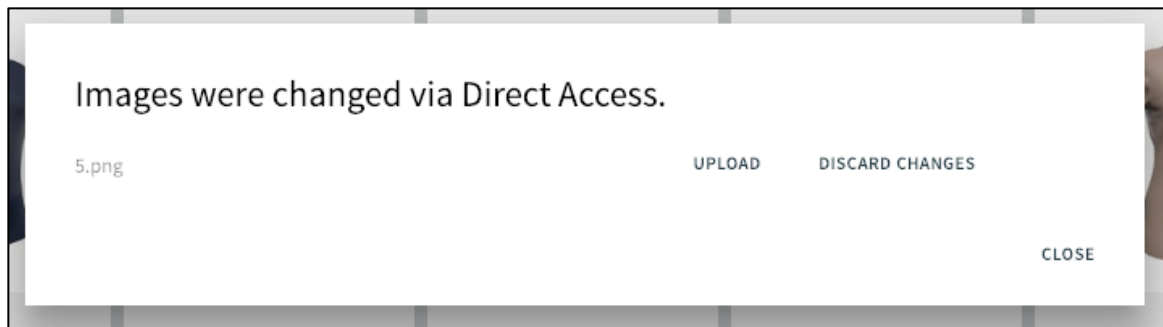
3.2 YuniquePLM Image Search Page

While a user makes modifications to an image from the Image-Edit page, the Image-Search page can also notify the user if this page is currently open. The Image-Search page notifies the user when a recently edited image needs to be saved within YuniquePLM.

A notification popup opens in the upper-right hand corner with a message stating, "You have images that were changed via Direct Access! Do you want to upload changes into YuniquePLM?" This means that one or more files were modified using Direct Access and need to be saved in YuniquePLM.



The user can click on the notification popup to view a list of changed files or ignore the notification, and it closes by itself.

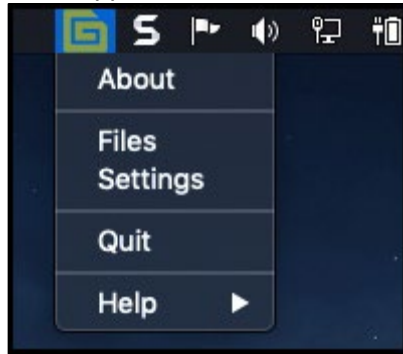


Once the user clicks on the notification

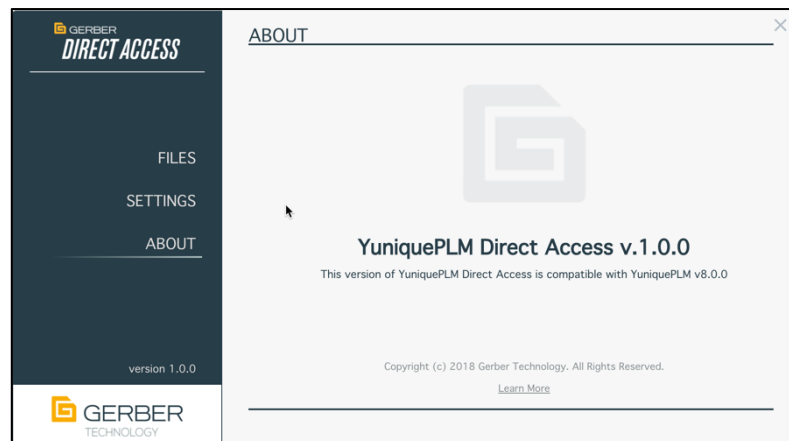
- Selecting **Upload** automatically saves the file to YuniquePLM.
- Select **Discard Changes** to delete the file changes.
- Selecting **Close** closes the notification without any changes to the file.

3.3 Working with the Direct Access Application

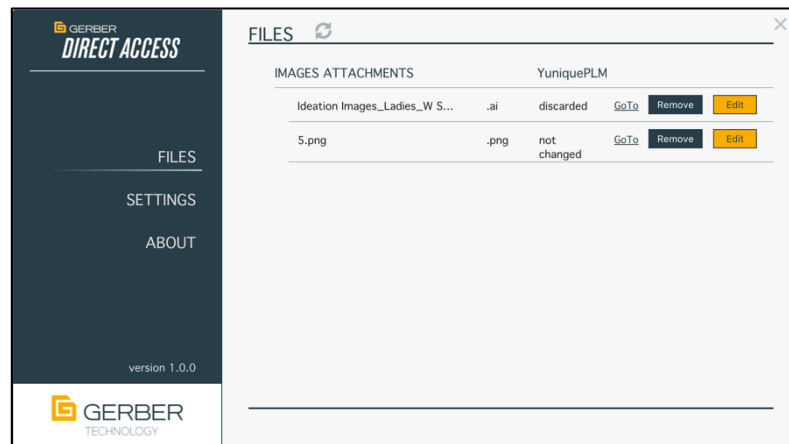
1. Click on the tray icon with the **Gerber** logo - use the right or left mouse button and a menu appears.



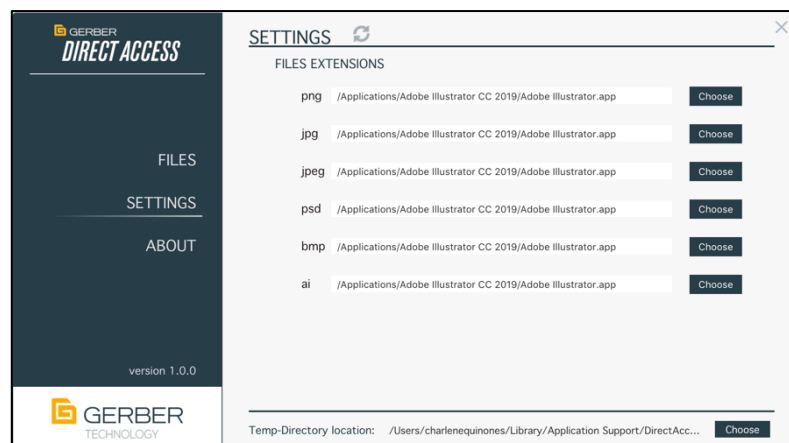
2. Click on **About**, **Files** or **Settings**, and the corresponding window opens in the center of the screen.
 - **About:** Provides the application's version # and copyright details for Gerber Technology.



- **Files:** The Files window provides a snapshot of all the images opened using Direct Access along with its respective file name, extension, file status, and YuniquePLM link.
 - Select the **Refresh** button to provide a current update for the file attachments.
 - The **Go To** link opens the file to the corresponding Image-Edit page in YuniquePLM. The user can then utilize the *Where Used* and *Batch Update* feature to update multiple styles at once.
 - The **Remove** button deletes the file from the corresponding temp-folder.
 - Pressing the **Edit** button opens the file within the default program or the preferred program selected on the **Settings** area (shown below.)



- Settings:
 - Select the **Refresh** button to provide a current update for the file extensions.
 - Select **Choose** to select a preferred program installed on the computer.
 - *Note: The Direct Access utility will use a default program if the file extension path is left blank. If the user selects the Adobe Illustrator program for a .jpg extension, the program will open to edit the file.*
 - The Temp-Directory location can be changed to another path by selecting **Choose**.



3. The user can quit the program by selecting the **X** within the upper-right hand corner or selecting **Quit** from the menu.

4. APPENDIX

4.1 Troubleshooting

The Gerber, Direct Access application, has experienced some issues while installing due to corrupt files.

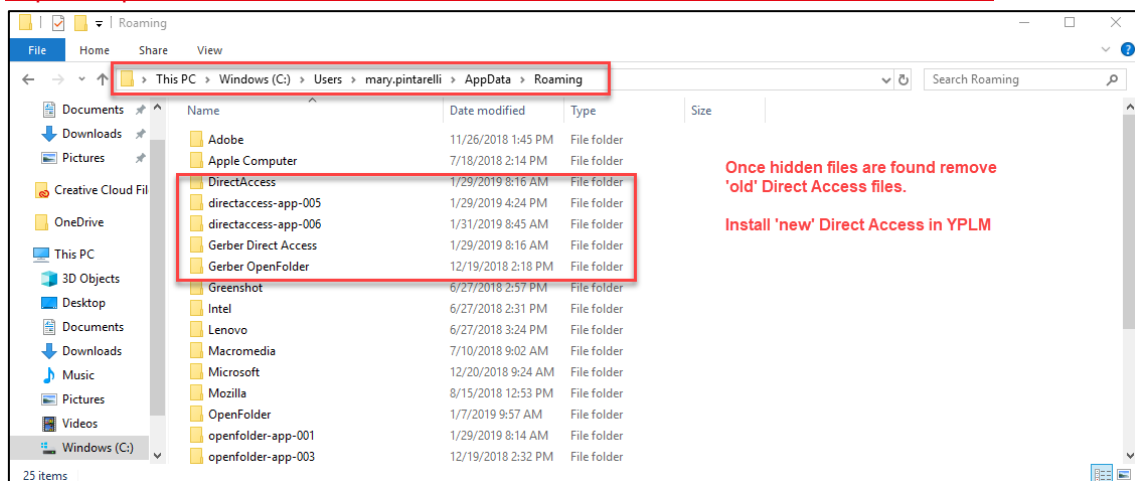
This behavior is present in previous versions of Direct Access and is a bug related to database implementation. The database was corrupted while using the previous application version. We've fixed this in version # 30.01.2019. However, if you have a previous version you will need to follow these steps:

1. **Uninstall** current version from your computer.
2. Delete the old **Direct Access** folder at the path:
3. "C:\Users\{...your user name...}\AppData\Roaming\DirectAccess"
4. **Install** the new version.

In the event, you cannot locate AppData\Roaming\Direct Access due to hidden files follow the link below. Once found please follow the instructions above to remove the old Direct Access files.

Follow the instructions in this link:

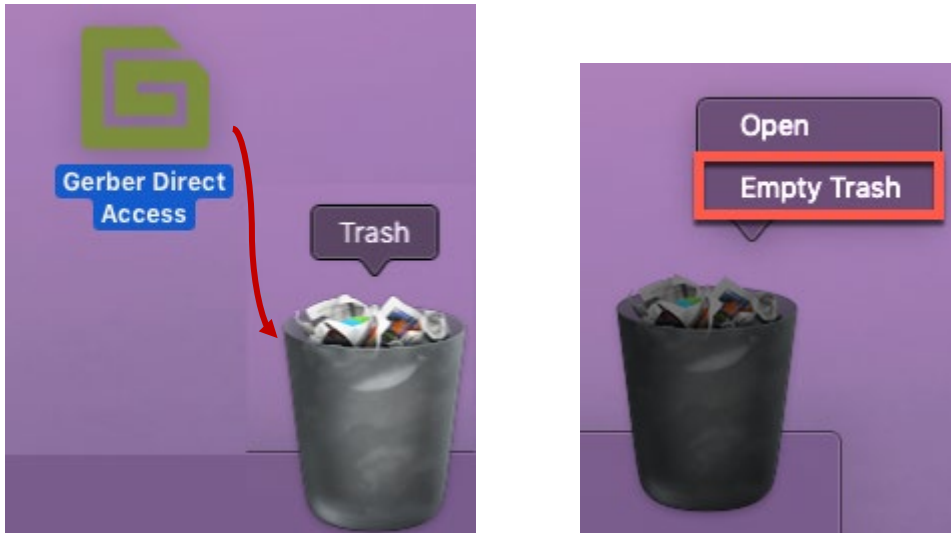
<https://help.ableton.com/hc/en-us/articles/209070509-How-to-access-hidden-folders>



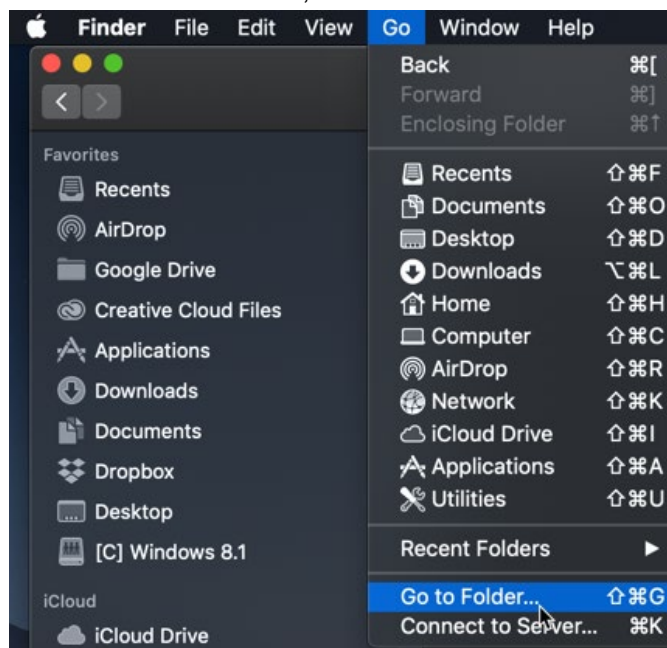
4.2 Uninstalling Direct Access

4.2.1 Mac Uninstall

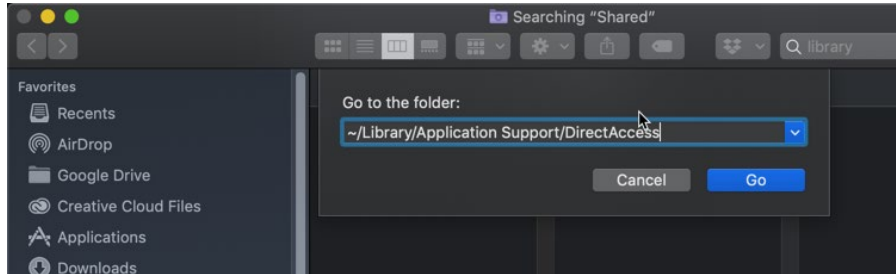
1. Move the **Direct Access** app within the Application Folder into the Trash icon.
2. Right-click the Trash and select **Empty Trash**.



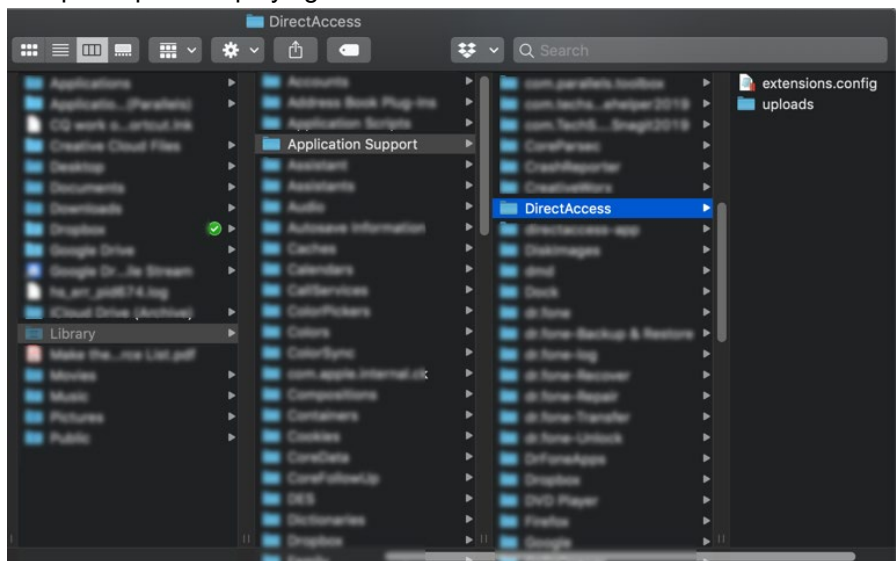
3. Locate and remove the DirectAccess folders and contents from the below location: "`~/Library/Application Support/DirectAccess`".
 - a. From the **Finder** window, select **Go** and scroll down to **Go to Folder**.



- b. Type in ~/Library/Application Support/DirectAccess and press Go.

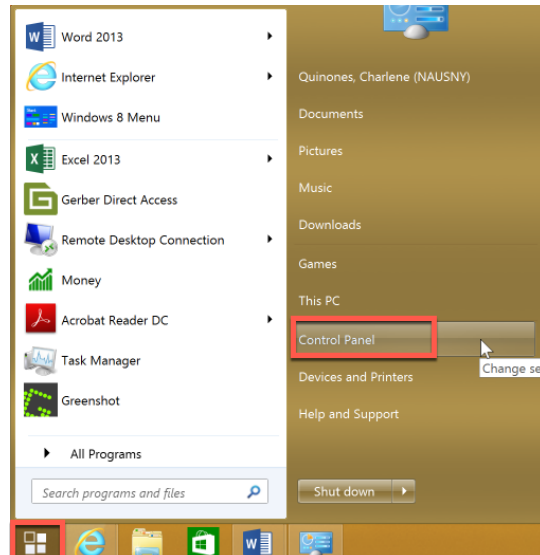


- c. The path opens displaying the DirectAccess Folder. Delete

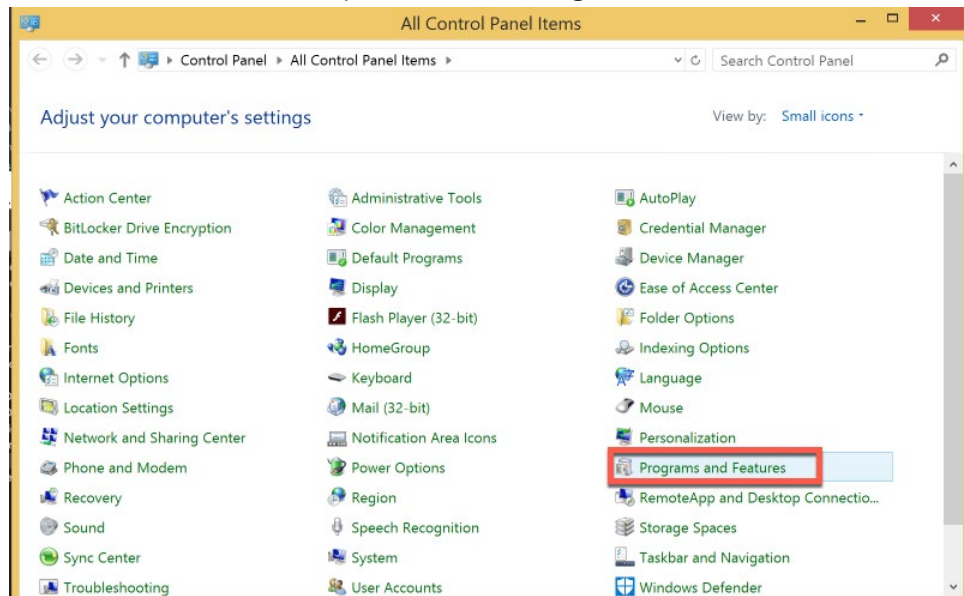


4.2.2 PC Uninstall

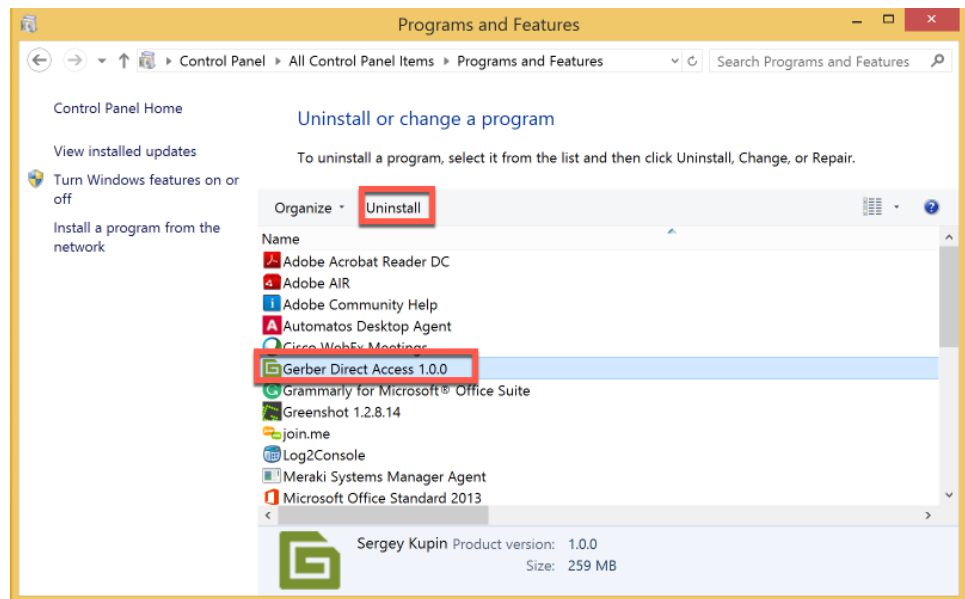
1. Select the **Start** button then click **Control Panel**.



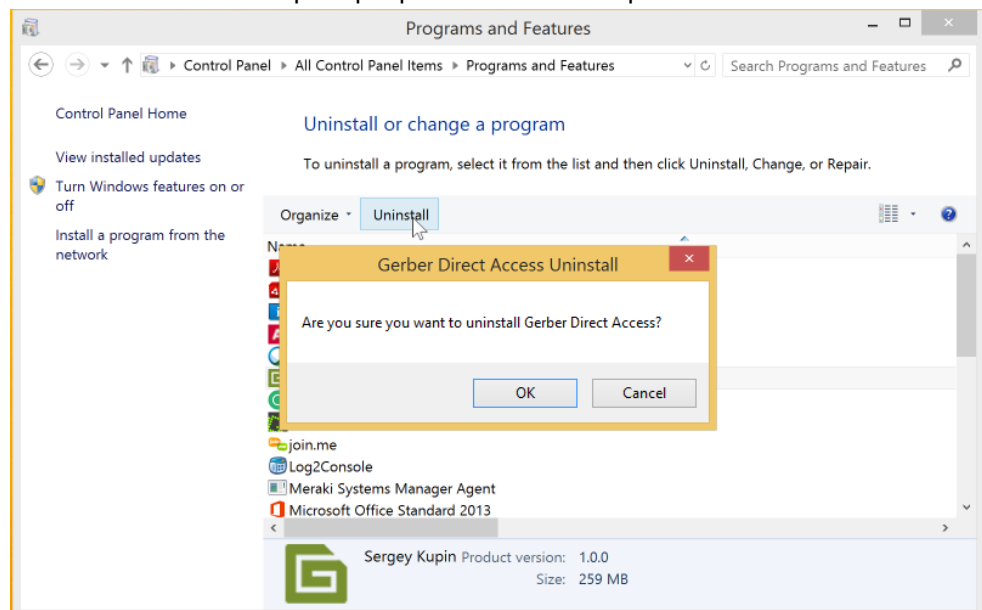
2. The Control Panel window opens. Click on **Programs and Features**.



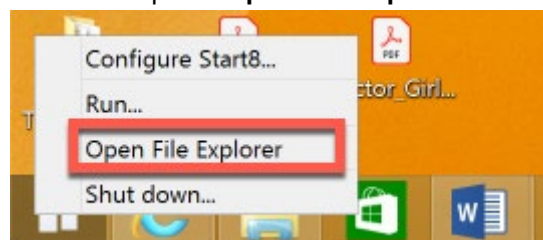
3. Locate the **Direct Access** program, select it then press **Uninstall**.



4. A uninstall confirmation prompt opens. Press **Ok** to proceed.



5. The Direct Access folders must also be removed. Right-click the Windows **Start** button then press **Open File Explorer**.



6. Navigate to the following folder path to delete the Direct Access folders.

"C:\Users\{...your user name...}\AppData\Roaming\DirectAccess"

Note: Some folders may need to be unhidden within the File Explorer, View menu.

