Issues Mapping a drive to Sharepoint Online

If you followed the steps illustrated in How to map a drive to SharePoint online and receive a error,

Issue 1: You see the following when trying to map a drive to your Sharepoint site:

 ![Error Message](https://via.placeholder.com/150)

The mapped network drive could not be created because the following error has occurred:

Access Denied. Before opening files in this location, you must first add the web site to your trusted sites list, browse to the web site, and select the option to login automatically.

Before trying the following, ensure you did log into your site with Internet Explorer (Your site will not map if you did not log into the site with Internet Explorer. Both Chrome and Firefox will not work and cause this error).

Fix 1: Choose "Open with Explorer" from the document library

1. Log into the site with Internet Explorer
2. Click to the right of a document/folder so that you see the ribbon menu in the top left.
3. Click on the "Library" menu item.
4. Towards the right, you should click the item "Open with Explorer" (shown below to the far right):

 ![Library Menu](https://via.placeholder.com/150)

5. The library should now open up in Windows Explorer (file browser)
6. Now you should be able to click on the mapped drive.

Fix 2: Ensure "Keep me signed in" is checked before logging in

1. Using Internet Explorer, log out of sharepoint (if you are logged in)
2. Go to your sharepoint site.
3. When it asks you to log in, do not click on your saved email address, but instead click "use other account"
4. Before you enter your email address, check the box "Keep me signed in".

5. Now enter your email and password.

6. Once logged in, test the mapped drive connection. You should now be able to get into the site.

**Fix 3: Adding sharepoint.com as a trusted site**

*(SEAS domain-bound machines should not need to do the following. Only do for non-domain-bound machines)*

1. Start Internet Explorer.
2. Depending on your version of Internet Explorer, take one of the following actions:
   a. Click the **Tools** menu, and then click **Internet options**.
   b. Click the gear icon, and then click **Internet options**.
3. Click the **Security** tab, click **Trusted sites**, and then click **Sites**.
a. In the **Add this website to the zone** box, type the URL for the SharePoint Online site, `https://*.sharepoint.com`, and then click **Add**.

b. After you have added each site to the **Websites** list, click **Close**, and then click **OK**.

4. Now test mapping the drive as explained in How to map a drive to SharePoint online

**Issue 2:** You see the following when trying to map a drive to your Sharepoint site:
Starting the Webclient Service:

1. Click start and type `services.msc` and hit Enter.
   a. The Services Listing will come up.
2. Find the WebClient service,
   a. right click on it, and choose Properties:

3. In the Startup Type drop-down menu, choose **Automatic**:

4. Click the **Start** button to start the service.
5. Click **OK**.
6. Try to map the drive according the following steps: How to map a drive to SharePoint online

This error occurs because a Windows service is not currently in the running state. In order to map a drive to Sharepoint Online, your Windows computer must be running the “Webclient Service”
The following link https://support.microsoft.com/en-us/kb/2629108 also has steps to help you further.

- How to manage SharePoint folder permissions
- How to sync SharePoint libraries with OneDrive
- Issues Mapping a drive to SharePoint Online