

Warning: Critical Error writing preferences.

Reference Number: **KB-03074**

Last Modified: **July 15, 2024**

The information in this article applies to:



QUESTION

I am receiving the following error message:

- "Warning #272032510 - Critical Error writing preferences."

How can I fix the problem?

ANSWER

Receiving a critical error when the software tries to write to the file that stores information from the program's Preferences typically indicates a problem with read/write permissions on the computer. This may have been caused by an operating system upgrade where permissions were not migrated forward correctly, or if your company's IT department locked down certain aspects of the user account so that when you are logged in, the software cannot write to the location that it needs to.

To resolve this error on Microsoft Windows

You must have read/write permissions to the location where the Preferences file is saved, which is:

```
C:\Users\[YOUR USERNAME]\AppData\Roaming\Chief Architect Inc
```

Note: Please visit Microsoft's Support page on how to [Show hidden files](https://support.microsoft.com/en-us/windows/show-hidden-files-0320fe58-0117-fd59-6851-9b7f9840fdb2) (<https://support.microsoft.com/en-us/windows/show-hidden-files-0320fe58-0117-fd59-6851-9b7f9840fdb2>) if you have trouble browsing to this location.

If you are unfamiliar with checking read/write permissions, or do not have access to do so when logged in to your user account, then please contact Microsoft, your computer manufacturer, or a local certified computer technician in your area for further assistance.

If you have checked the read/write permissions, or adjusted them and rebooted the computer, but the issue continues, then you need to create a new user account on the system with full administrative rights. See the appropriate resource below for instructions on this process.

- [Windows 10 / 11](https://support.microsoft.com/en-us/windows/create-a-local-user-or-administrator-account-in-windows-20de74e0-ac7f-3502-a866-32915af2a34d) (<https://support.microsoft.com/en-us/windows/create-a-local-user-or-administrator-account-in-windows-20de74e0-ac7f-3502-a866-32915af2a34d>)
- [Windows 7 / 8.1](https://support.microsoft.com/en-us/help/13951/windows-create-user-account) (<https://support.microsoft.com/en-us/help/13951/windows-create-user-account>)


If the error does not display when signed in under the new user account with full administrative rights, then you will want to migrate your files over to the new user account for use in Chief Architect.

To resolve this error on Apple macOS

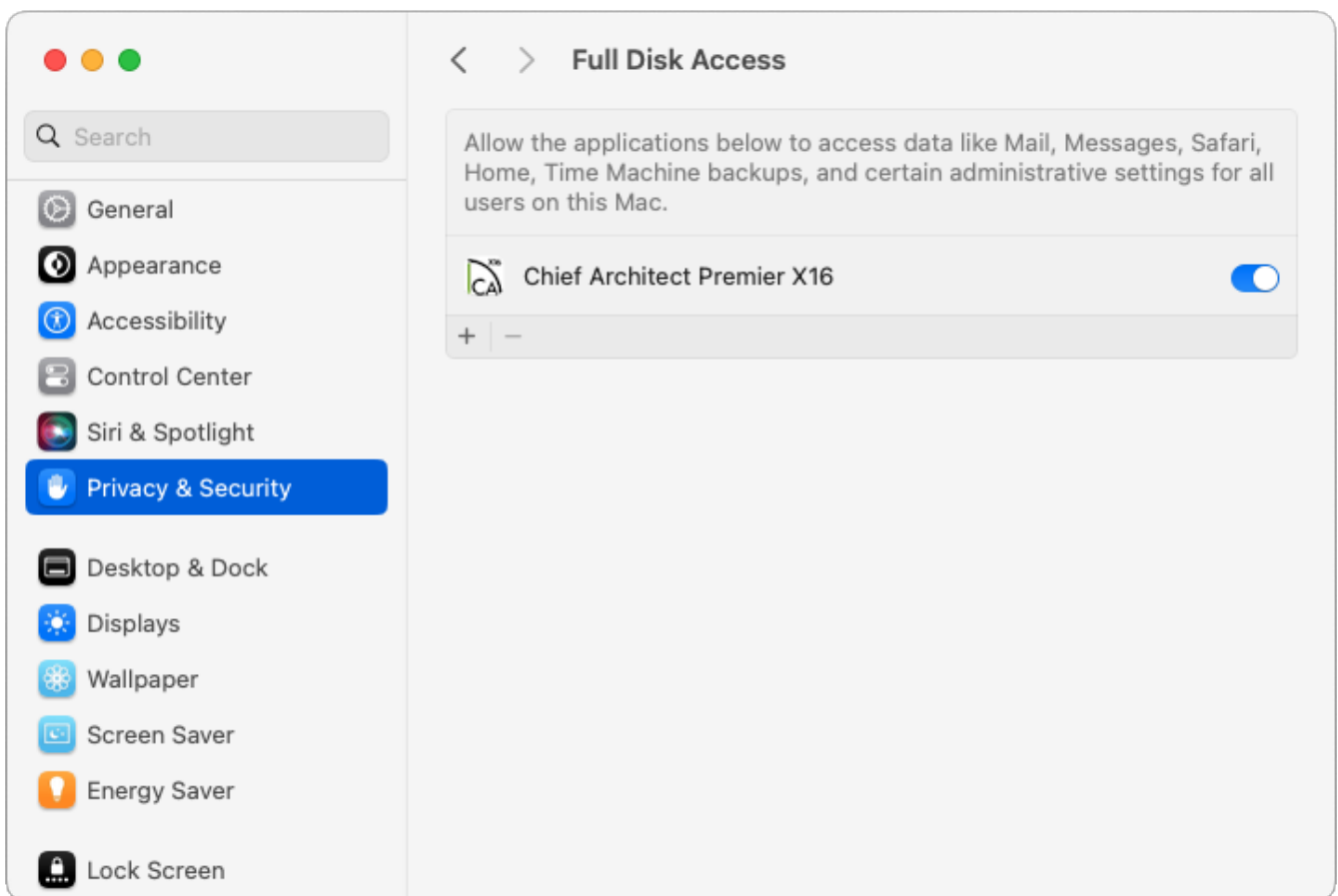
You must have read/write permissions to the location where the Preferences file is saved, which is:

```
/Users/admin/.config/Chief Architect Inc
```

Additionally, you may have to provide Full Disk Access to the Chief Architect or Home Designer program.

To do this, select the **Apple**  menu, click on **System Settings**, then select the **Privacy & Security** category. Locate the **Full Disk Access** option and select it. Allow the Chief Architect/Home Designer program full disk access by enabling the toggle to the right of the application.

In prior macOS versions, navigate to **Apple > System Preferences**, click on the **Security & Privacy** category, then select the **PRIVACY** tab on the next window that appears. Scroll down to the **Full Disk Access** section on the left and select it. Allow the Chief Architect/Home Designer program full disk access by checking the box to the left of the application.



If the Chief Architect/Home Designer program is not listed in this section, select the **Add +** sign to open Finder and select the Chief Architect/Home Designer program from the Applications list.

Note: You may need to provide your user account password to make changes in this section.

If the "+" symbol is grayed out and you're unable to click on it, you may be using macOS Monterey 12 or prior and will need to click on the padlock icon in the lower left corner before you can make changes.

If providing Full Disk Access does not resolve the error, and you're unfamiliar with checking read/write permissions, or do not have access to do so when logged in to your user account, then please contact Apple or a local certified computer technician in your area for further assistance.

If you have checked the read/write permissions, or adjusted them, but the issue continues, then you need to create a new user account on the system with full administrative rights. See the appropriate resource below for instructions on this process.

- [macOS Sonoma 14 \(https://support.apple.com/guide/mac-help/change-users-groups-settings-mtusr001/14.0/mac/14.0\)](https://support.apple.com/guide/mac-help/change-users-groups-settings-mtusr001/14.0/mac/14.0)
- [macOS Ventura 13 \(https://support.apple.com/guide/mac-help/change-users-groups-settings-mtusr001/13.0/mac/13.0\)](https://support.apple.com/guide/mac-help/change-users-groups-settings-mtusr001/13.0/mac/13.0)
- [macOS Monterey 12 \(https://support.apple.com/guide/mac-help/set-up-other-users-on-your-mac-mtusr001/12.0/mac/12.0\)](https://support.apple.com/guide/mac-help/set-up-other-users-on-your-mac-mtusr001/12.0/mac/12.0)
- [macOS Big Sur 11 \(https://support.apple.com/guide/mac-help/set-up-other-users-on-your-mac-mtusr001/11.0/mac/11.0\)](https://support.apple.com/guide/mac-help/set-up-other-users-on-your-mac-mtusr001/11.0/mac/11.0)
- [macOS Catalina 10.15 \(https://support.apple.com/guide/mac-help/set-up-other-users-on-your-mac-mtusr001/10.15/mac/10.15\)](https://support.apple.com/guide/mac-help/set-up-other-users-on-your-mac-mtusr001/10.15/mac/10.15)
- [macOS Mojave 10.14 \(https://support.apple.com/guide/mac-help/set-up-other-users-mtusr001/10.14/mac/10.14\)](https://support.apple.com/guide/mac-help/set-up-other-users-mtusr001/10.14/mac/10.14)

If the error does not display when signed in under the new user account with full administrative rights, then you will want to migrate your files over to the new user account.

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- 📄 [Troubleshooting Chief Architect Software Closing Unexpectedly on Windows \(/support/article/KB-03049/troubleshooting-chief-architect-software-closing-](/support/article/KB-03049/troubleshooting-chief-architect-software-closing-)



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