

Box Drive

Box is a popular cloud storage platform with a variety of features such as content management, collaboration, and file sharing tools. Integrating Frame accounts with Box Cloud Storage is simple and can be done in a matter of minutes. This guide provides detailed instructions for installing, configuring, and using Box Cloud Storage with your Frame account.

Requirements

- A Frame account
- Enterprise Profiles, Persistent Desktops, or another 3rd party method for user profile persistence must be utilized in order for the end user's Box credentials to persist between sessions.

Box Authentication

By default, this configuration will require users to log on to Box each time they start a Frame session. Enterprise Profiles can be configured to avoid this issue. Once Enterprise Profiles has been enabled for the account, the end user needs only to log in to Box once within the session. From that point forward, Box will automatically stay logged in using the credentials stored on the user's profile disk.

Setup

1. Start by navigating to the account Sandbox you would like to configure with Box Drive.
2. Start a Sandbox session.
3. Go to the following URL from the browser in your Sandbox session:
`https://www.box.com/resources/downloads`
4. Click **Download Box Drive for Windows**.

Download Box Drive for Windows

5. Run the Box Drive installer within the Sandbox session.

During installation, Frame will automatically detect the installation of a new application and prompt you to “Onboard to Frame”. If you plan to deliver only virtual desktops, or would prefer this app not appear as an icon on your users' application Launchpad, skip the onboarding workflow by clicking the **Cancel** button. You can always onboard the Box executable at a later time.

6. The Box Drive login window will appear, simply close the window. **Do not log in.**

Close this Login window for Box! We don't want to log in here

7. Next, navigate to Computer `Computer\HKEY_LOCAL_MACHINE\SOFTWARE\Box\Box` in your desired registry editor.

8. Find the value called `UseProtectiveFSFilter` and set the value to `0`. If you cannot find this value, you can create a `REG_DWORD` value with the aforementioned name and set the value to `0`.

Registry path to disable UseProtectiveFSFilter

9. Lastly, power down the Sandbox and publish your changes.

That's it! After your publish is complete, your users will now have Box Drive accessible to them during their next session. If you've set up persistence for their credentials, they'll automatically log in to Box for their subsequent sessions.

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