



SAS® University Edition: QuickStart Guide for VMware Fusion

These instructions are for using VMware Fusion in Macintosh operating environments.

Step 1: Set Up - Download and install VMware Fusion and create a folder for storing your SAS work.

- a. Install the free trial of VMware Fusion using the link provided by your site administrator, or see <https://www.vmware.com/products/fusion.html>.
- b. On your local computer (in a location that you will remember), create a folder called `SASUniversityEdition` and a subfolder called `myfolders`. You will save all of your SAS University Edition files to this location.

Step 2: Download - Download the SAS University Edition vApp.

- a. See the SAS University Edition download page (at www.sas.com/ue-download) to get the file for the SAS University Edition vApp. You are prompted to create a SAS Profile or sign in if you already have one.
- b. After you sign in to your SAS Profile, accept the license agreement terms and conditions.
- c. On the Order Summary page, click the **Download** link. (If your browser prompts you to save or run the file, click **Save** to save this file in your Downloads directory.)

Step 3: Configure - Import SAS University Edition into VMware Fusion and share your `myfolders` folder with VMware Fusion.

- a. Import SAS University Edition into VMware Fusion.
 1. Launch VMware Fusion, and then select **File > Import**. In the Choose an Existing Machine window, click **Choose File**.
 2. From the Downloads directory, select the file for the SAS University Edition vApp (an OVA file). Click **Open**, and then click **Continue**.
 3. When prompted, enter `SAS-University-Edition` as the name of the new virtual machine and click **Save**.
 4. After the vApp is imported, click **Finish**.
- b. Share your `myfolders` folder with VMware Fusion.
 1. In VMware Fusion, select the SAS University Edition vApp, and then select **Virtual Machine > Sharing > Sharing Settings**.
 2. In the University: Sharing window, select the **Enable Shared Folders** check box.
 3. To add the shared folder, click **+**. Browse to the location of the `SASUniversityEdition` folder and select the `myfolders` subfolder. Click **Add**.
 4. Close the University: Sharing window.



Step 4: Use - Launch SAS University Edition and run SAS Studio.

- a. In VMware Fusion, select the SAS University Edition vApp, and then select **Virtual Machine > Start Up**. It might take a few minutes for the virtual machine to start.
Note: When the virtual machine is running, the screen with the SAS logo is replaced with a black console screen (called the Welcome window). You can minimize this window, but **do not close the Welcome window until you are ready to end your SAS session.**
- b. In a web browser on your local computer, enter the URL (for example, `http://123.45.67.891`) that appears in the Welcome window.
- c. From the SAS University Edition: Information Center, click **Start SAS Studio**.

For more information about the SAS University Edition, see the FAQs and videos at <http://support.sas.com/software/products/university-edition/index.html>.

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