

Transfer/Copy Developer profile to a new computer

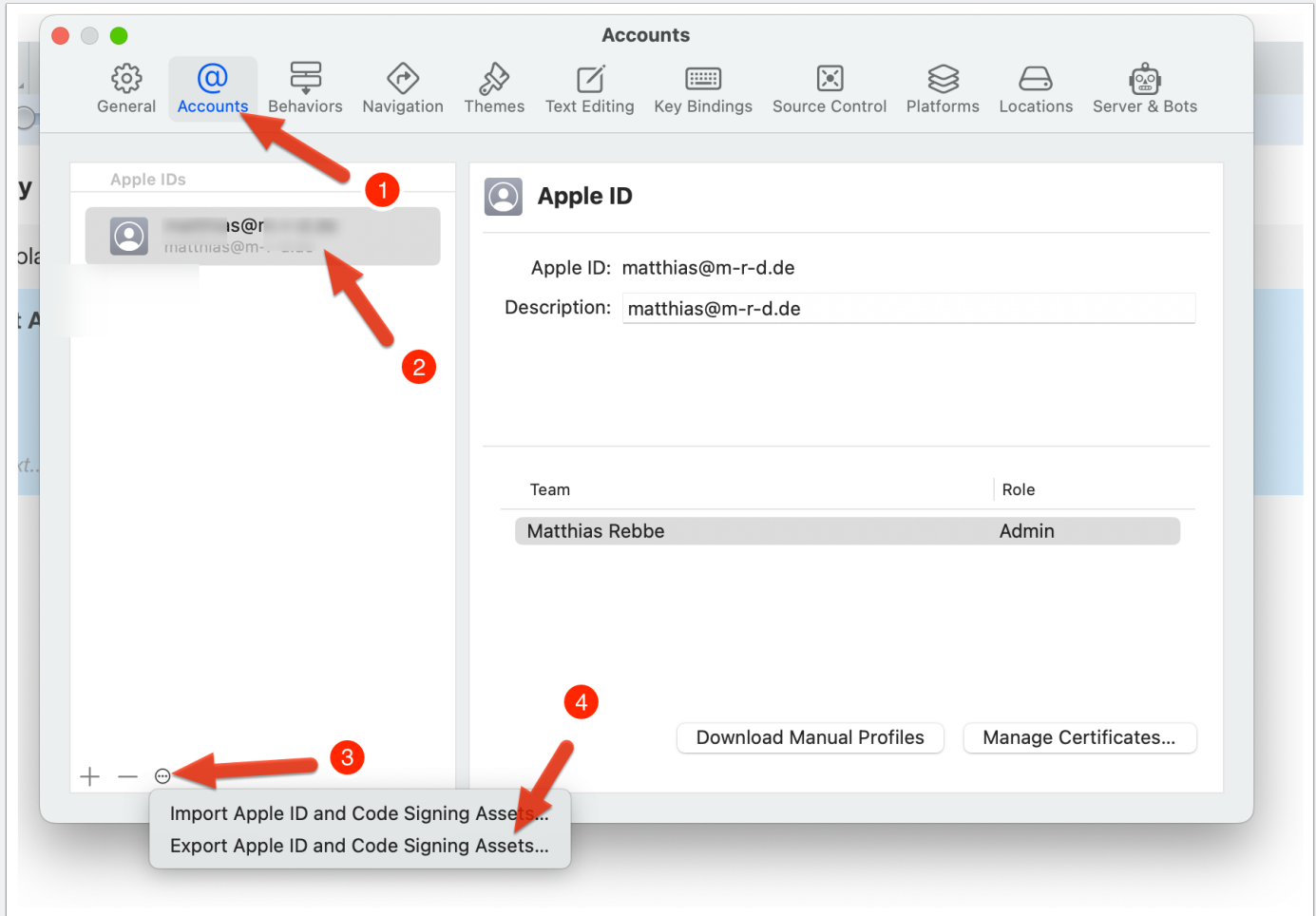
This lessons explains the so far easiest way to transfer or copy all developer certificates and provisioning profiles to a new computer

1. Xcode - Export Developer Profile (Apple ID and codesigning assets)

The following steps explain how to export your Apple developer Profile in Xcode.

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1.1 Xcode - Export developer profile - 1

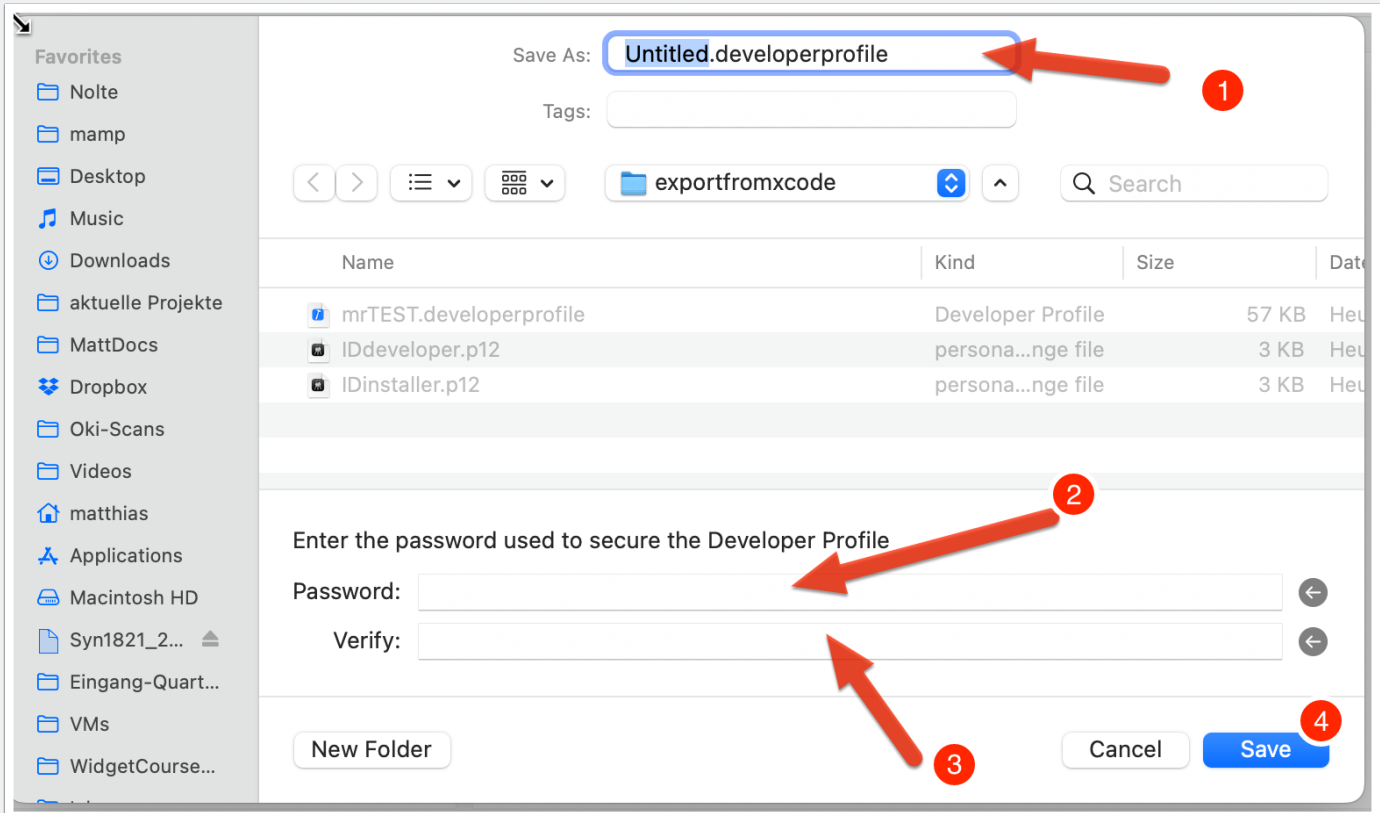


In Xcode open the **preferences**

1. In preferences click on **Accounts**
2. Select your developer Account
3. Click on the circle icon with the 3 dots
4. select **Export Apple ID and Code Signing Assets...**

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1.2 Xcode - Export developer profile - 2



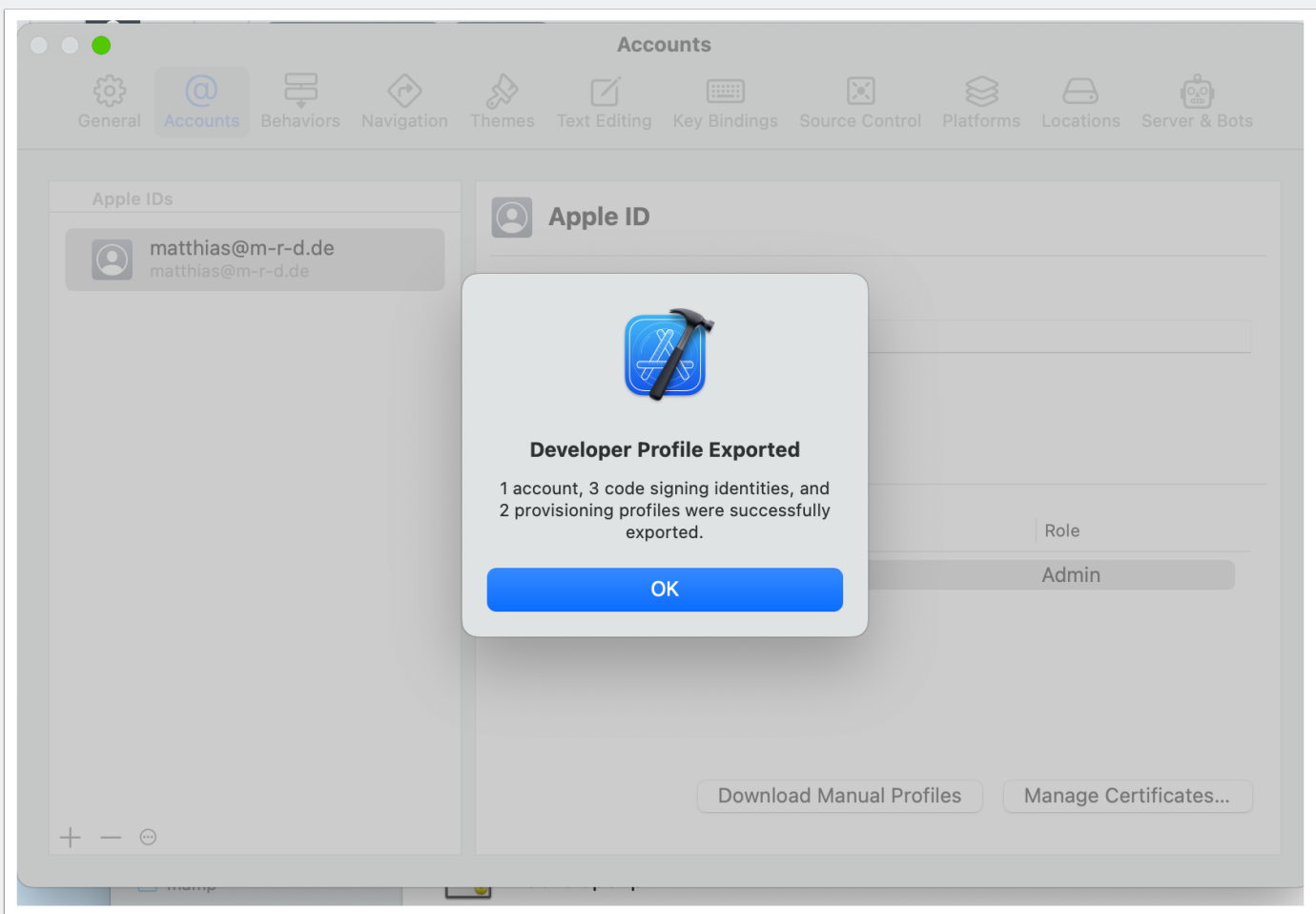
In the new dialog window

1. enter the desired filename of the export file
2. Enter a password (this password is later needed to import the file in Xcode on the new computer)
3. re-enter the password
4. Press **Save**

You will then asked several times for a password to access the private keys in your key chain.

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1.3 Xcode - Export developer profile - 3



After successful export you'll see a pop-up window showing the total number of accounts, code signing identities and provisioning profiles* that were exported.

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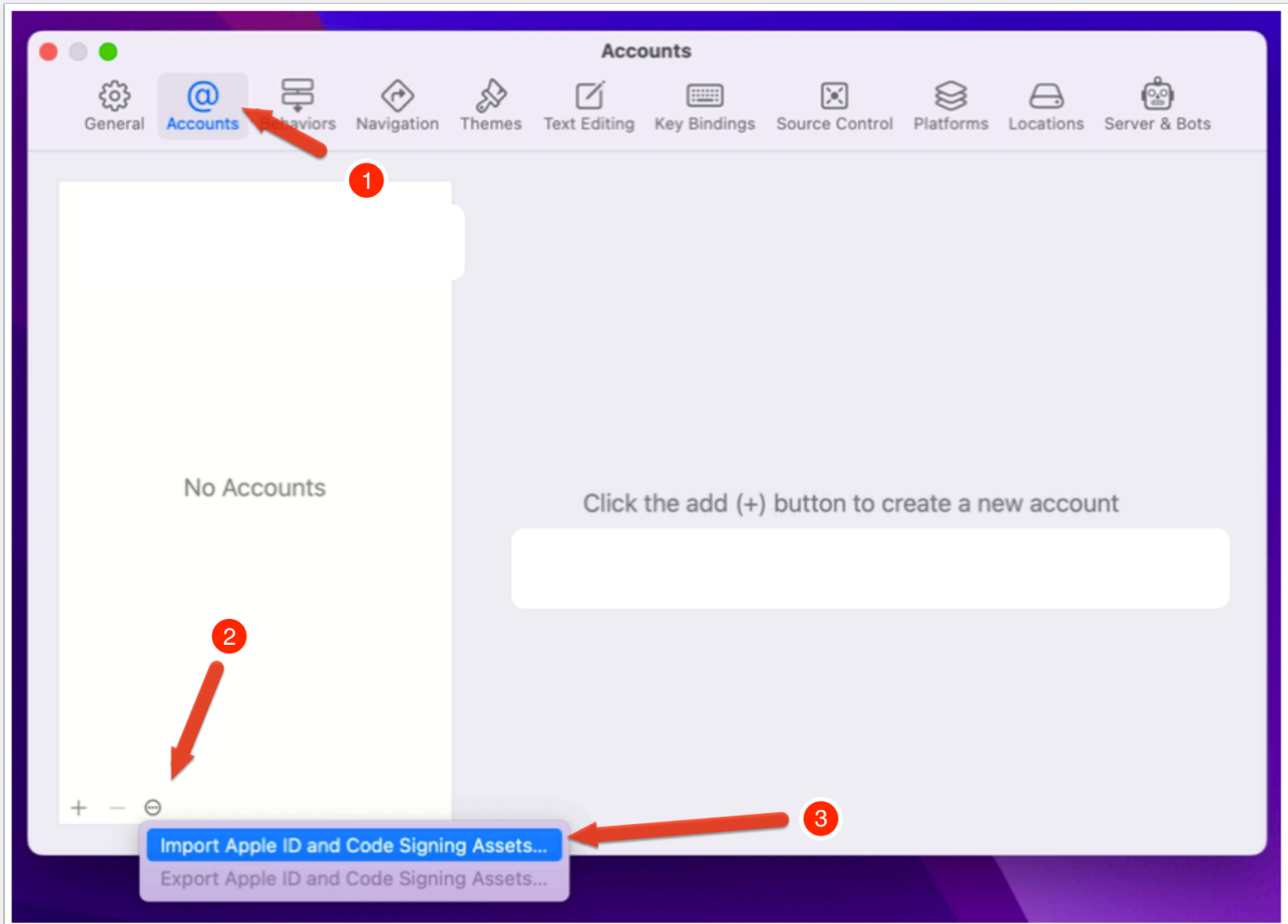
* please see the note about Provisioning Profiles in the chapter about Importing the developer profile into Xcode on a new Mac.

2. Xcode - Import developer profile (Apple ID and codesigning assets) - 1

The following steps explain how to import a developer profile back into Xcode on a new Mac

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2.1 Xcode - Import developer profile (Apple ID and codesigning assets) - 1



On the new computer either double click the export file and continue with step 4 or open Xcode and go to Preferences

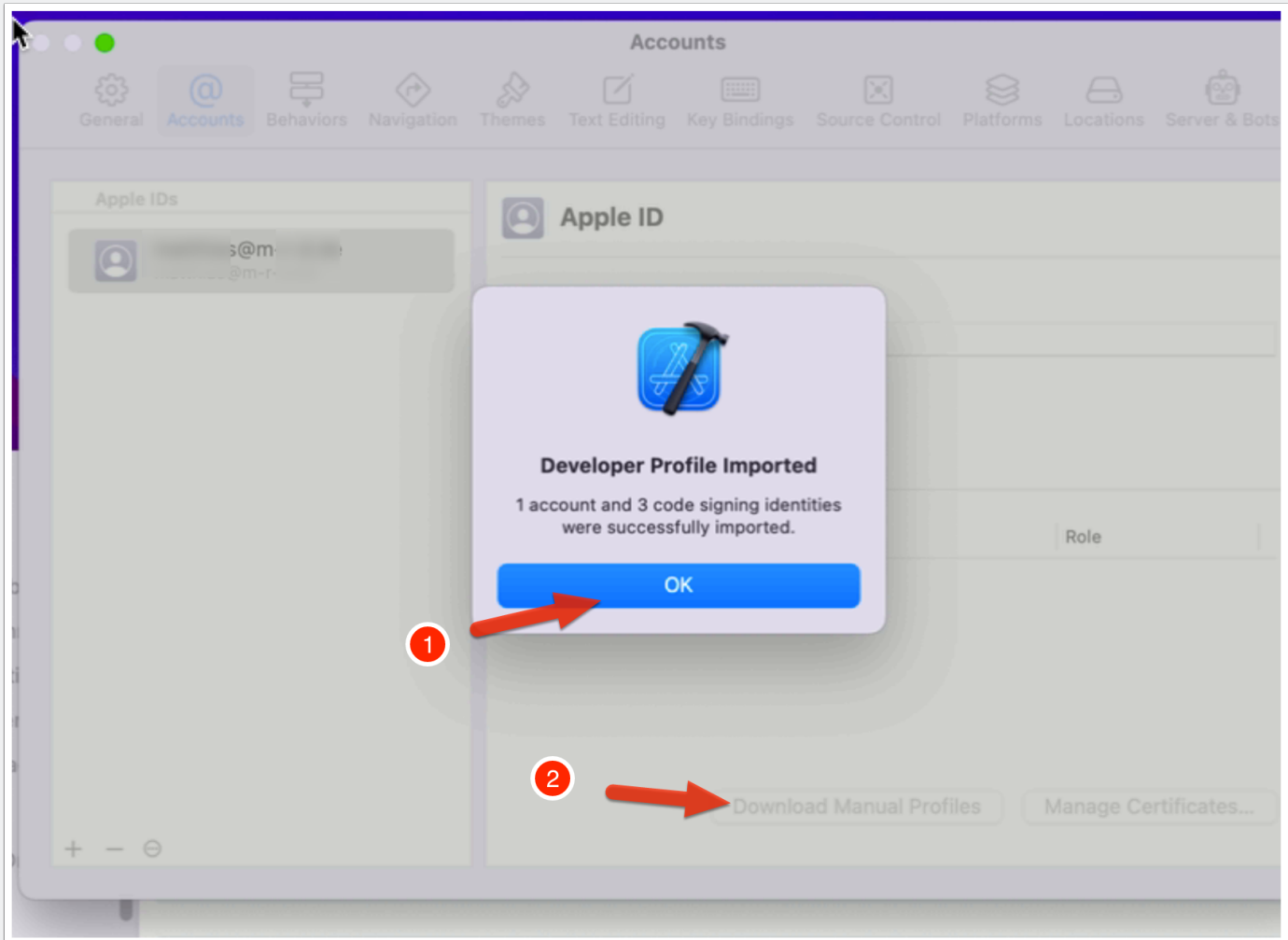
1. In Preferences click on **Accounts**
2. Click on the circle icon with the 3 dots
3. select **Import Apple ID and Code Signing Assets...**

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4. in the next dialog select the file which contains the exported developer profile
5. enter the password you've entered when exporting

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2.2 Xcode - Import developer profile (Apple ID and codesigning assets) - 2



After successful import you'll see a pop-up window showing the total number of accounts, code signing identities *and provisioning profiles* that were imported.

1. Press okay to close the pop-up window.

Note: It seem that although the developer profile contained also provisioning profiles (see 1.3) those provisioning profiles were not imported back.

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2. So to load those provisioning profiles from your developer account just click on **Download Manual Profiles.**

To check if the provisioning profiles were downloaded go to folder `~/Library/MobileDevice/Provisioning Profiles`