



E-exams

Bring Your Own Device (BYOD) Notes, procedure, installation SEB

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Contents

General information.....	2
Examination procedure.....	3
SEB installation instructions.....	4
Installing the Safe Exam Browser (macOS).....	4
Installing the Safe Exam Browser (Windows).....	6



General information

To take an e-exam with Bring Your Own Device (BYOD), you need a notebook with a current version of macOS or Windows, the Safe Exam Browser (SEB) and a configuration file to start the SEB:

- You can download the version of the Safe Exam Browser that we tested, along with the configuration file for starting the SEB, here (Windows and macOS):
<https://kim.uni-hohenheim.de/en/seb>
- Information on downloading and installing SEB can be found below in the chapter *SEB installation instructions*.

The Safe Exam Browser is a dedicated web browser for the secure administration of e-exams. It puts the computer used into a so-called kiosk mode, i.e. during an exam, access to other programs and websites is controlled.

At the University of Hohenheim, e-exams can only be taken with Safe Exam Browser, but not with web browsers such as Firefox, Safari or Chrome. If you wish to take a BYOD exam, the installation of SEB is mandatory.

Make sure that your notebook is properly prepared **before** the exam date. The following steps are required for this:

1. Download of the Safe Exam Browser and the configuration file: <https://kim.uni-hohenheim.de/en/seb>
2. Installing the Safe Exam Browser
(For more information, see the chapter below on *SEB installation instructions*.)
3. Start the exam environment by opening the configuration file
(To exit the exam environment, enter the password *exit*.)

Please bring the following to the examination:

- Notebook (at least 8 GB RAM) with a fully charged battery
- Charger or power supply unit
- Mouse (optional for macOS, required for Windows)
- Writing utensils
- Student ID or official photo ID (for attendance checks)

Important:

- Before starting the Safe Exam Browser, you must close all applications (e.g. Skype, Zoom, Mail, Outlook, Pages, Word) and close all additional windows or tabs.
- Make sure that automatic updates are turned off!
- After leaving the test environment, you can restart the programs and turn on the automatic update again.



Examination procedure

1. Start your notebook and log in to your environment
2. Close all programs
3. Connect to **HoWLAN2**
4. Start the Safe Exam Browser in the correct exam environment by double-clicking on the configuration file
5. An invigilator will give you the specific login data that you can use to log in to the exam server
6. Start the exam
7. After finishing the exam, log out of ILIAS
8. Close the Safe Exam Browser
9. Enter the password *exit*

Your usual desktop should now reappear.

SEB installation instructions

Installing the Safe Exam Browser (macOS)

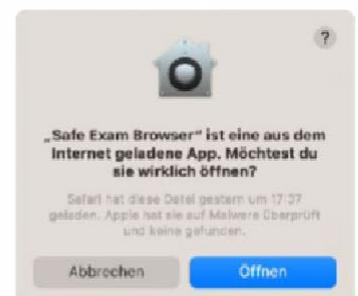
1. Loading the Safe Exam Browser for macOS disk image: <https://kim.uni-hohenheim.de/en/seb>
The disk image should now be downloaded to the *Downloads* folder.
2. Navigate to the Downloads folder using the *Finder*, then double-click the downloaded disk image *SafeExamBrowser-3.X.X.dmg* to open it.
3. To install, copy the *Safe Exam Browser* into the Applications folder (the disk image is not localized in German, so an alias called *Applications* will appear there). You may need to enter administrator credentials (in most cases, you are already an administrator).
4. Now the *Safe Exam Browser* can be started. Since it was downloaded from the internet, it is in quarantine. To release it from quarantine, click *Open* in the dialog box that appears when you first start it.



Copy the Safe Exam Browser into the Programs folder



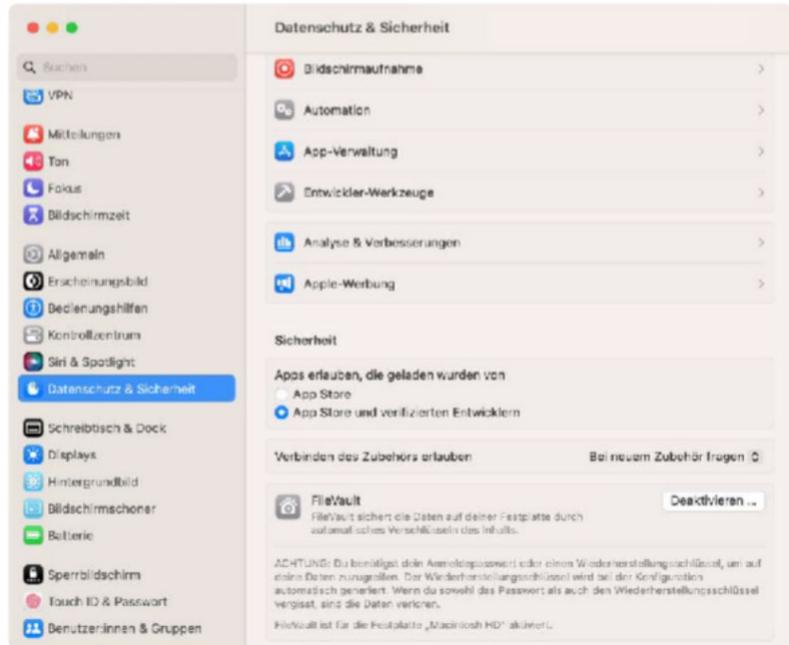
Entering an administrator's login details



Safe Exam Browser in quarantine

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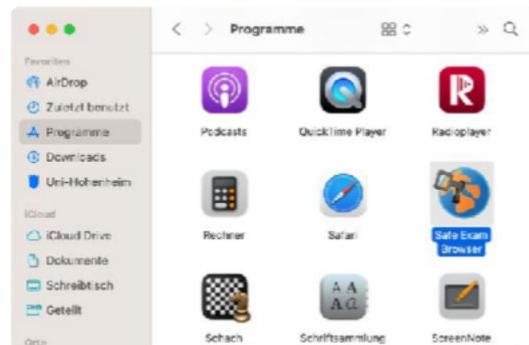
- Security settings may be preventing the *Safe Exam Browser* from starting. In this case, *System Preferences* should be started. Select *Privacy & Security* on the left side and scroll down until *Security* appears. To enable the execution of programs downloaded from the Internet, select the option *App Store and Verified Developers* under *Allow apps that have been downloaded from*



8.

Launch of the Safe Exam Browser is allowed

- The *finder* can be used to check the installation in the *Programs* folder. Depending on your requirements, you can also check whether the *Safe Exam Browser* also appears in the *launchpad*.
- Your laptop is now set up to use the *Safe Exam Browser*.



Safe Exam Browser in Applications

Installing the Safe Exam Browser (Windows)

1. Download the Safe Exam Browser for Windows:
<https://kim.uni-hohenheim.de/en/seb>
2. Open the installation file after the download.
3. Accept the licence and then click on *Install*. This should start the installation.
4. Click *Close* after the installation.
5. Check the installation (*Start* → *Programmes* → *Safe Exam Browser*).
6. The notebook is now set up to use the *Safe Exam Browser*.

