

Safe Exam Browser - NOTES -

The moodle **Quiz activity** has built in settings to allow secure Exams using the **Safe Exam Browser (SEB)**, a customised Browser running on the Student's computer for a more effective job of restricting their actions.

WARNING for Instructors and Students:

SEB must be [downloaded and installed](#) on devices where Instructors will be using it and Students will attempt Quizzes;

it **should be done ahead of time and only once per device.**

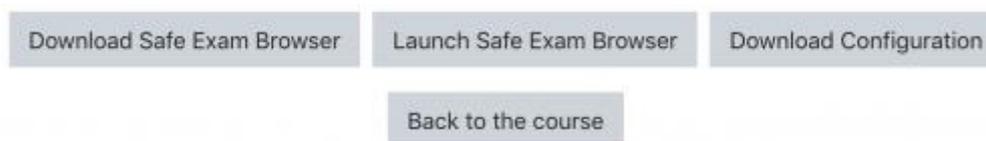
It is available for Windows (7, 8.1, 10), macOS (starting 10.7, recommended 10.11 or newer) and iOS (9.3.5 or newer).

Some Features in a Quiz using SEB:

1. Students will only be able to attempt the Quiz if they use Safe Exam Browser.
2. SEB cannot be closed until the Quiz is submitted.
3. Back/forward navigation and reload can be disabled.
4. Switching to other applications is disabled by default
 - it's possible to allow the use of specific third-party applications during an Exam (for ex, allowing the use of the Calculator app during a Math Quiz).
5. The Browser window will not have a URL or search field
 - specific web sites/pages/resources can be configured to be accessible during an Exam, using a URL filter.
6. Spell checking and dictionary lookup is disabled but can optionally be allowed.
7. Shortcut keys such as Win+Tab, Alt+Tab, Ctrl+Alt+Del, Alt+F4, Print Screen, Cmd+Tab are disabled or cannot be used to close SEB or to switch to other Users accounts on the computer.
8. The possibility of taking screen shots is disabled.
9. The clipboard is cleared when starting and quitting Safe Exam Browser.
10. The Browser context menu is disabled.

➤ **FOR STUDENTS: HOW TO use SEB**

After clicking the Quiz link, **Students** will find some **buttons** on the **Quiz page**, according to the Quiz settings:



- **Download the Safe Exam Browser** (*done only once in the personal computer*)
This button redirects to the download location for SEB:
https://safeExamBrowser.org/download_en.html
After download, run the "**SEB_version_SetupBundle.exe**".
- **Launch the Safe Exam Browser** - It applies the Instructor's pre-selected settings and sends Students to the Quiz starting page.
Students will be asked to re-enter their credentials to start the Quiz.
- **Download Configuration** - if your Students aren't able to access the Quiz with "Launch the Safe Exam Browser" button, they need to click in the "Download Configuration" button to start it.
- At the end of the Quiz, click **Back to the course**.

References:

<https://moodle.org/>

<https://www.safeExambrowser.org/>

DET [NRO/FR] - 2020.11.11 - last modified 21.05.27