

Safe Exam Browser is a web-browser-environment to carry out online-exams safely. The software changes any computer into a secure workstation. It regulates the access to any utilities and prevents students from using unauthorized resources.

Features

- Web-browser-environment to carry out online-exams safely.
- Fullscreen or browser window mode (without any navigation elements).
- Disables shortcuts and operating system functions like Task Manager (Ctrl-Alt-Del / Cmd-Alt-Esc), program switcher (Alt-Tab, Win-Tab / Cmd-Tab), Print Screen / Screenshot etc. which should not be available during an exam.
- Prevents students from surfing the internet during an exam.
- Possibility to permit controlled use of additional external applications or accessing specific web sites/pages/resources.
- Current SEB Versions for Windows, macOS and iOS:
https://safeexambrowser.org/download_en.html

Video - Safe Exam Browser in Moodle

<https://youtu.be/ytztYguXixk>

Safe Exam Browser settings

https://docs.moodle.org/310/en/Safe_Exam_Browser

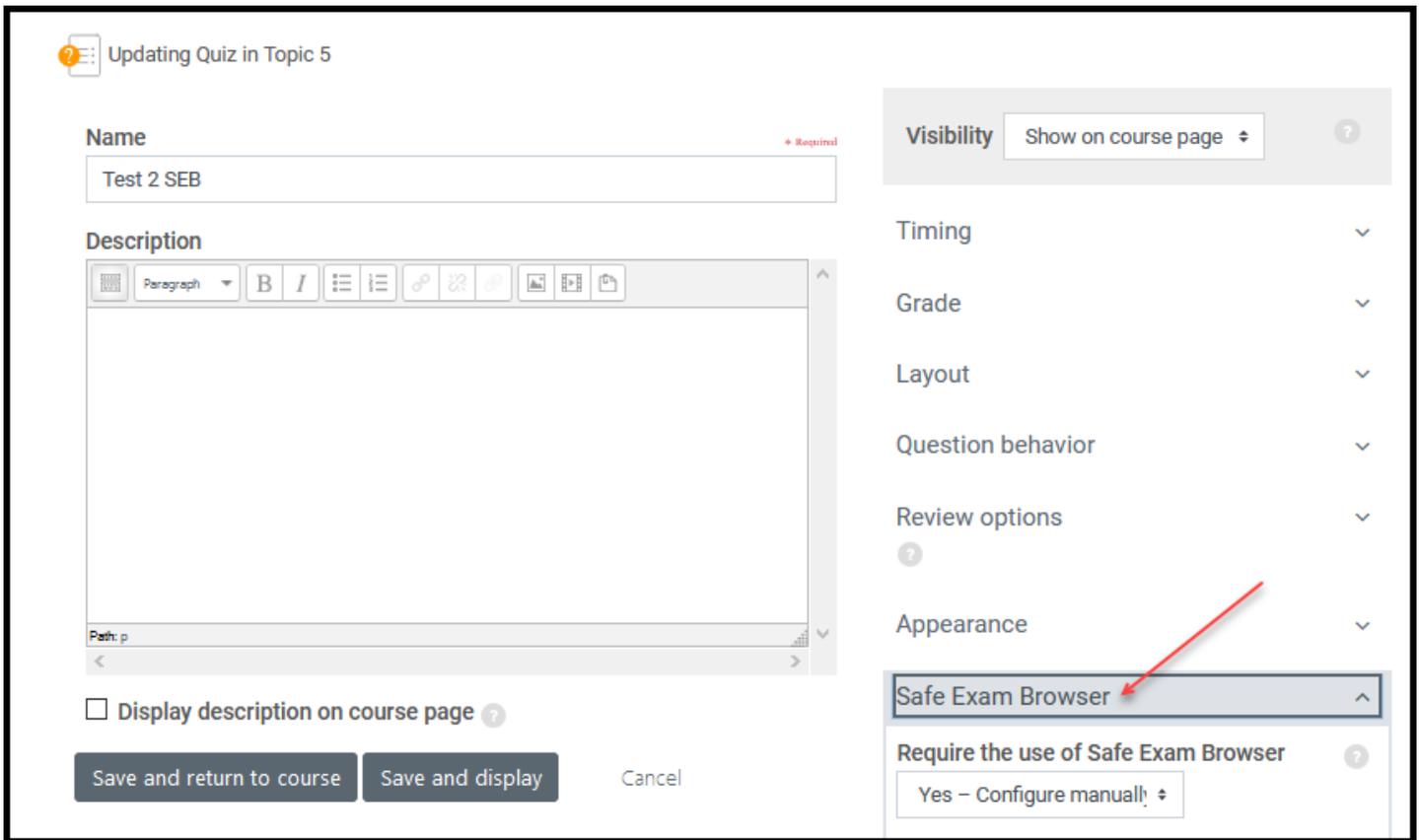
Instructions for Students

(Instructors - please post the following link in your course in Moodle for students)

[How to download and use Safe Exam Browser for taking quizzes in Moodle](#)

The **Safe Exam Browser** is now available for the quizzes created in Moodle.

You are recommended to choose “**Yes – Configure manually**”.



The screenshot shows the Moodle Quiz editing interface for a quiz titled "Updating Quiz in Topic 5". The "Name" field contains "Test 2 SEB". The "Description" field is empty. The "Visibility" dropdown is set to "Show on course page". The "Safe Exam Browser" section is expanded, showing the option "Require the use of Safe Exam Browser" set to "Yes – Configure manually". A red arrow points to the "Safe Exam Browser" section header.

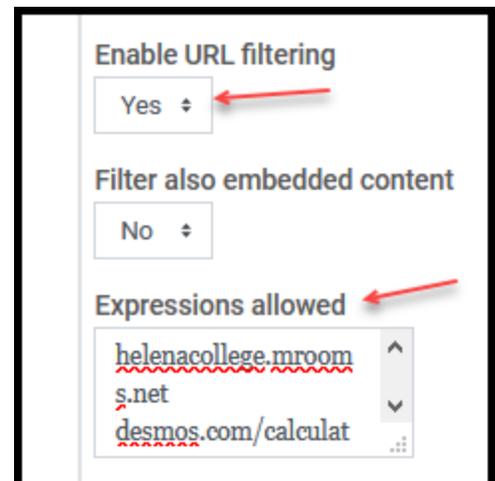
If there are any websites that you want to allow students to use during taking the quiz on the Safe Exam Browser, you can **enable the URL filtering** and enter those website URL links in the “**Expressions allowed**” box:

Besides the allowed website URL links, **you also have to enter our Moodle site URL.**

Here is an example:

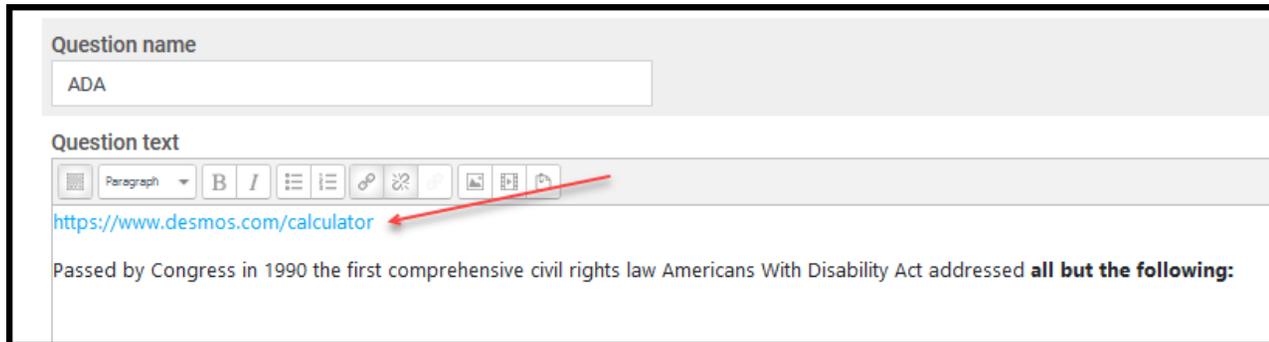
If I want to allow my students to use the Desmos website during taking the quiz on the Safe Exam Browser, I will have to put the following URL links in the box:

helenacollege.mrooms.net
desmos.com/calculator



The screenshot shows the "Expressions allowed" settings in Moodle. The "Enable URL filtering" dropdown is set to "Yes". The "Filter also embedded content" dropdown is set to "No". The "Expressions allowed" list contains the following URLs: helenacollege.mrooms.net and desmos.com/calculator. A red arrow points to the "Expressions allowed" section header.

In addition, the allowed website URL links have to be included in one of the question texts, see the example below:



Question name
ADA

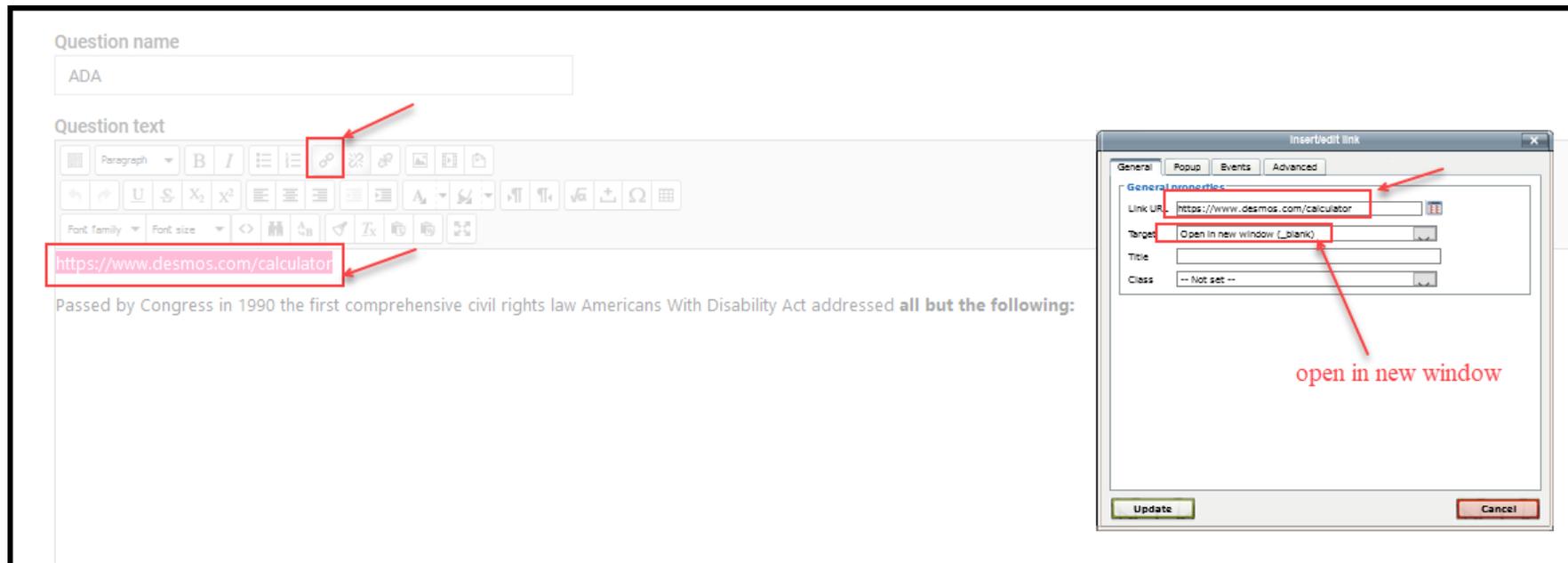
Question text

<https://www.desmos.com/calculator>

Passed by Congress in 1990 the first comprehensive civil rights law Americans With Disability Act addressed **all but the following:**

Detailed description: This screenshot shows a question editor interface. At the top, there is a text box for 'Question name' containing 'ADA'. Below it is a 'Question text' area with a rich text editor toolbar. The toolbar includes options for Paragraph, Bold (B), Italic (I), Bulleted List, Numbered List, Link, Unlink, Image, Video, and Audio. A red arrow points to the 'Link' icon in the toolbar. In the text area, the URL 'https://www.desmos.com/calculator' is inserted and highlighted in blue. Below the text area, the text 'Passed by Congress in 1990 the first comprehensive civil rights law Americans With Disability Act addressed all but the following:' is visible.

Please also make sure that the [URL links are active](#) and open in new window:



Question name
ADA

Question text

<https://www.desmos.com/calculator>

Passed by Congress in 1990 the first comprehensive civil rights law Americans With Disability Act addressed **all but the following:**

insert/edit link

General Properties

Link URL: <https://www.desmos.com/calculator>

Target: Open in new window (_blank)

Title:

Class: -- Not set --

Update Cancel

open in new window

Detailed description: This screenshot shows the same question editor as above, but with an 'insert/edit link' dialog box open. The dialog box has tabs for 'General', 'Popup', 'Events', and 'Advanced'. The 'General' tab is selected. It contains fields for 'Link URL', 'Target', 'Title', and 'Class'. The 'Link URL' field contains 'https://www.desmos.com/calculator'. The 'Target' field is set to 'Open in new window (_blank)'. A red box highlights the 'Link URL' field, and another red box highlights the 'Target' field. A red arrow points to the 'Link' icon in the toolbar above the dialog box. A red arrow also points to the 'Target' field. Below the dialog box, the text 'open in new window' is written in red. The 'Update' and 'Cancel' buttons are at the bottom of the dialog box. The question editor background shows the 'Question name' 'ADA' and the 'Question text' area with the URL 'https://www.desmos.com/calculator' and the text 'Passed by Congress in 1990 the first comprehensive civil rights law Americans With Disability Act addressed all but the following:'.

Contact the eLearning Office if you need help:

406-447-6364 OR eLearning@helenacollege.edu