## LockDown Browser

## Allowing External URLs and Secondary URLs in a LockDown Browser exam

Instructors often want students to be able to access external web links (such as an online e-textbook) when using LockDown Browser. To accomplish this, the instructor first must place the link to the external web page in the quiz question.

Question 1	1 pts
The E-text can be reached here: <u>https://open.umn.edu/opentextbooks/</u>	

This very first link will always open in LockDown Browser inside a second tab:

Quiz found in this tab Now Tab	×	
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However, clicking any secondary links found on this webpage will result in the link being blocked by LockDown Browser. If you click the "?" icon found in the "link is blocked" message, you'll see the domain that is being blocked by LockDown Browser:

Quiz found in this tab	New Tab ×	
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		Browse Subjects bout Open Textbooks Submit Discovery Open Education Network  Transform Higher Education and Student Learning  Open textbooks are licensed by authors and publishers to be freely used and adapted. Download, edit and distribute them at in LeadDown Browser (20.904) Now offering 1107 open textbooks, the Open Textbooks  Network Devention Network  BROWSE SUBJECTS 22  Open Education Network

There can be several such domains required by the e-textbook, and LockDown Browser will block all of them unless these domains are included in the necessary "external web domains" field made available via the LockDown Browser Dashboard tool. Obtaining the full list of domains can be a daunting exercise at times. However, there is a Chromium extension called **"Domain Spotter"** that makes the job a simple one.

## How to use the Domain Spotter Extension with LockDown Browser

1. Add the Domain Spotter Extension to any Chromium-based browser, such as Google Chrome, Edge, or Brave. The extension can be found here:

https://chrome.google.com/webstore/detail/domain-spotter/fmnjijmencoomajpfoapahncglihcoio

2. Open the Domain Spotter Extension, copy in the URL of the link you'll be pasting into your quiz question, and click "Open."

Domain Spotter
Step 1:
Enter the URL in the below field and select <b>Open</b>
Open
Step 2:
Navigate to the online resource in the new tab that opens. The domains will populate below. Select <b>Copy</b> to copy the domains, or select <b>Clear</b> to start over.
Copy Clear

3. After your URL opens in your browser, click the necessary links that navigate you to the desired web page. In this example, several links have been clicked, and the final page displays the e-textbook we want students to be able to see inside LockDown Browser.



Click the Domain Spotter extension again, and you'll see that it has been recording all the domains of the pages you've visited, including the final page you desire students to access.

## Respondus



- 4. Click the "Copy" button in the Domain Spotter extension to copy the list of domains into your computer's internal clipboard.
- 5. Open the LockDown Browser Dashboard tool for your course, modify the settings for the desired exam, and paste the contents of your clipboard into the "external web domains" field. Be sure to save your changes before exiting the LockDown Browser Dashboard tool.

~	Domain Spotter How To- Requires Respondus LockDown Browser	×
	LockDown Browser Settings	
	O Don't require Respondus LockDown Browser for this exam	
	• Require Respondus LockDown Browser for this exam	
	Password Settings	
	Access code for this exam (optional)	
	Advanced Settings	
	Require LockDown Browser to view post-exam feedback and results [explain]	
	Lock students into the browser until exam is completed [explain]	
	Allow students to take this exam with an iPad (using the "LockDown Browser" app from the Apple App Store) [explain]	
	Allow access to specific external web domains [explain]	
	Enter one or more web domains, separated by commas open.umn.edu/opentextbooks/, open.umn.edu/opentextbooks/subjects, open.umn.edu/opentextbooks/subjects/humanities.	
	(e.g. algebra-ebooks.com, calculus-ebooks.com) open.umn.edu/opentextbooks/ite	

6. Test your exam using the LockDown Browser client. If you've done things correctly, the web page should open successfully in a second tab inside LockDown Browser.

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