

## User Acceptance Test – RBTools for Mac

Task	Step No	Steps	Expected Result	Result met (Y/N)?	Comment
Download RBTools for Mac package	1	Confirm requirements are met by reading the readme.md			
	2	Download from the Github repository	Zip file downloaded from Github repository		
	3	Open Zip File.	Folder extracted from Zip		
	4	Control-click the downloaded RBTools package then select open to begin installation.	RBTools installation begins		
	5	Read the instructions			
Install Zotero	1	Check that Zotero installation file has been mounted if installation does not automatically pop-up.	Zotero install mounted and ready to proceed		
	2	Drag the Zotero icon to 'Drag here to install'.	Zotero installation begins		
	3	Complete installation	Zotero is installed on computer		
Create Zotero account	1	Go to <a href="https://www.zotero.org/user/login">https://www.zotero.org/user/login</a> .	Zotero website loads		
	2	Click Register for a Free Account.	'Register' page loads asking to enter account details		
	3	Choose the username and email address you want to use for the account.	Details are entered into webpage		
	4	Click Register and you'll receive a confirmation email shortly.	Email received		
	5	Click on the link in the confirmation email you receive to confirm your account set up.	Zotero account registered		
Sync Zotero	1	Open Zotero.	Zotero loads		
	2	Open Preferences (via the Zotero menu) and select the Sync tab.	Sync tab with username and password to be entered under data syncing		
	3	Enter your Zotero user name and password.	Details are entered in		
	4	Click Set Up Syncing.	Sync tab with logged in username and 'Unlink account' button visible		
	5	Check both boxes under File Syncing and choose Zotero storage for My Library.			
	6	Close Preferences.	Returns to Zotero		
	7	Click the green circular arrow button at the top right corner to sync account with software.	Zotero account synced to program		
Link Zotero to Overleaf	1	Open Zotero	Zotero loads		
	2	Open Preferences (via the Zotero menu) and select the Sync tab.	Sync tab with username and password to be entered under		

			data syncing		
	3	Enter your Zotero user name and password if not logged in.			
	4	Close Preferences.	Returns to Zotero		
	5	Click the green circular arrow button at the top right corner to sync account with software.	Zotero account synced to program		
	6	Go to <a href="https://www.overleaf.com/">https://www.overleaf.com/</a>	Overleaf website loads		
	7	Register an Overleaf account if you do not already have one.			
	8	Log into Overleaf	Overleaf Projects page loaded		
	9	Click on Account then Account Settings.	'Account settings' page loaded		
	10	Scroll down the page to Zotero Integration.			
	11	Click on 'Link to Zotero' and you will be prompted to log into Zotero.org	A 'Link to Zotero' button is visible		
	12	Enter Zotero username and password.	Logged into Zotero		
	13	Create a New Private Key.	'New Private Key' page with 'Accept Defaults' or 'Change Permissions' loads		
	14	Click on Accept Defaults and you will be automatically returned to your Overleaf account settings page.	'Account settings' page loaded		
	15	Scroll down to the bottom of the page to check Zotero Integration.	'Unlink Zotero' is on the page		
Import references	1	Go to Overleaf.	Overleaf website loads		
	2	Select the project that you want to link to Zotero.	Project opened in Overleaf		
	3	Select New File from the top menu.	'Add Files' pop-up opens		
	4	Select 'From Zotero', name the file for the project and choose a format (BibLaTeX).	.bib file added to side list of components in Overleaf project		
	5	Go to source main.tex file and add your Zotero file (as a bib resource) to header with the codes <code>\usepackage biblatex</code> and <code>\bibliography name_of_file.bib</code> .	Codes added into source of main.tex		
Insert references	1	Select where you want to place the reference in the text.	Text cursor indicates where you are in source		
	2	Write <code>/cite</code> then enter in citation.	Citation appears when 'Recompile' is clicked on		
Generate bibliography	1	Select where you want to place the bibliography in the text.	Text cursor indicates where you are in source		
	2	Insert your bibliography by typing into the	Bibliography appears when		

		source code /printbibliography.	'Recompile' is clicked on		
Create Hypothes.is account	1	Open browser	Internet browser is open		
	2	Go to <a href="https://hypothes.is/signup">hypothes.is/signup</a>	Hypothes.is website loads		
	3	Choose a username, enter your email address, and create a password.	Details are entered into webpage		
	4	Click Sign Up and you will receive a confirmation email to active your account.	Confirmation account is created		
	5	Click the link in the email received to validate your email and activate your Hypothes.is account.	Verification account is created		
Install Hypothes.is toolbar & bookmarklet	1	Go to <a href="https://web.hypothes.is/start">web.hypothes.is/start</a> .	Hypothesis website loads		
	2	Click add-on for Chrome.	Pop-up to install Chrome extension		
	3	Accept the prompt in the pop up window to install the extension.	Hypothes.is icon added to browser toolbar		
	4	Consider adding a bookmarklet if you do not have/use Chrome.			
	5	Go to <a href="https://web.hypothes.is/start">web.hypothes.is/start</a> .	Hypothesis website loads		
	6	Drag 'Hypothesis Bookmarklet' to the bookmarks bar, or right-click/control-click to bookmark the link.	Hypothes.is is now in Bookmarks		
Create tag hierarchy	1	Identify what you want tagged based on topics, themes, keywords, source types.			
	2	Create a text document to list tags.	New text file created		
	3	Write down list of tags based on identified subjects.	List of tags in text file		
Highlight in Hypothes.is	1	Go to webpage or open a local file in a browser to highlight.	Document opened in internet browser		
	2	Click on Hypothes.is icon in browser toolbar or bookmarklet.	Sidebar appears on right of browser		
	3	Click toggle or resize sidebar.	Sidebar expands with annotations and page notes		
	4	Log into your Hypothes.is account.	Pop-up requesting email and password		
	5	Choose whether you want the highlight to be public or in a private group.	Selected group will appear on drop-down in sidebar		
	6	Select text that you wish to highlight.	Selected text highlighted		
	7	Click on the Highlight icon that appeals.	Text is highlighted in yellow		
Annotation in Hypothes.is	1	Go to webpage or open a local file in a browser to annotate.	Document opened in internet browser		

	2	Click on Hypothes.is icon in browser toolbar or bookmarklet.	Sidebar appears on right of browser		
	3	Click toggle or resize sidebar.	Sidebar expands with annotations and page notes		
	4	Log into your Hypothes.is account.	Pop-up requesting email and password		
	5	Choose whether you want the highlight to be public or in a private group.	Selected group will appear on drop-down in sidebar		
	6	Select text that you wish to annotate.	Selected text highlighted		
	7	Click on the Annotate icon that appeals.	Sidebar opens, highlighted text appears as quote and annotations text box appears		
	8	Type annotations in text box.	'Post to...' button becomes visible		
	9	Type tags for the annotation.	Separate tags generated under text box after each comma		
	10	Choose where to post the annotations (public or private group) and click.	Appears as saved annotation in sidebar		
Generate Hypothes.is API token	1	Go to Hypothes.is website.	Hypothes.is website loaded		
	2	Log into your Hypothes.is account.	User page with annotations and top tags loads		
	3	Click on gear icon.	Drop-down menu will appear		
	4	Click on 'Developer.	'Developer' page will load with 'Generate your API token' button		
	5	Click Generate Your API token.	API token generated		
	6	Copy token in text box for use.	API token saved to clipboard		
Download VirtualBox	1	Double-click on the VirtualBox.pkg installer file displayed in Install-Package folder on Desktop	Launch VirtualBox installer		
	2	Select where to install Oracle VM VirtualBox.			
Install VirtualBox	1	Complete installation	VirtualBox installed		
	2	Find Oracle VM VirtualBox icon in the "Applications" folder in the Finder.			
	3	Start VirtualBox.	VirtualBox opened		
	4	Go into the menu "File" start the option "Import Appliance".	Appliance to import pop-up appears		
	5	Click folder icon then choose the Open Semantic Desktop Search file and select continue.	Appliance settings pop-up appears		
	6	Click 'Import' at bottom of pop-up	Shows importing of virtual disk image before returning to VirtualBox main screen		

	7	Edit the settings of the new virtual machine (choose the virtual machine in the left sidebar and click the Settings button in the top bar).	Settings pop-up appears		
	8	Go to 'Shared Folders' then click add shared folders icon.	Pop-up to select shared folders appears		
	9	Click on 'Folder Path' then select folder	Folder path and folder name appear in pop-up to confirm		
	10	Activate the option Auto-mount then click 'Ok'.	Returns to Settings		
Load OpenSemantic Search	1	Start VirtualBox if not open yet.	Opens VirtualBox		
	2	Select Open Semantic Desktop Search on left-sidebar.	Selected virtual machine highlighted		
	3	Click on Start Icon.	Open Semantic Search run and goes to local host search as home page		
Text search	1	Enter text into the Open Semantic Search interface.			
	2	Click search.	Search results appear in local host home page		
	3	Select relevant filter in facets on the right navigation sidebar.	Search results filtered by facet		
Create tags	1	Click on Manage Structure in the topbar of the Open Semantic Search interface.	Opens Thesaurus page		
	2	Click Add New Entry	Opens Add new named entity, name, word or concept page		
	3	Select Tag as Facet.			
	4	Type name of tag in Label or name.			
	5	Save tag.	The number of untagged documents with concepts matching the tag are shown		
	6	Return to local host search			
Tag documents	1	Search for document you wish to tag.	Search results appear in local host home page		
	2	Click Tagging and annotation for this document in the search results.	Opens page on document showing tag options		
	3	Tick the checkbox of pre-existing tags to tag the document.			
	4	Click 'Save'	File location and tags for file listed		
	5	Return to local host search			
Import Hypothes.is	1	Repeat previous instructions to find API token			

Annotations		in Hypothes.is account.			
	2	Don't regenerate a new token.			
	3	Copy API Token.	API token in clipboard		
	4	Open loaded Open Semantic Search.			
	5	Click on Datasources in the topbar of the Open Semantic Search interface.	Datasources page opens		
	6	Click on Annotations (Hypothesis) then 'Add New Import.	Hypothesis annotations page opens Add Hypothesis annotations import		
	7	Enter copied API Token for Authorization.then Save	API token saved		