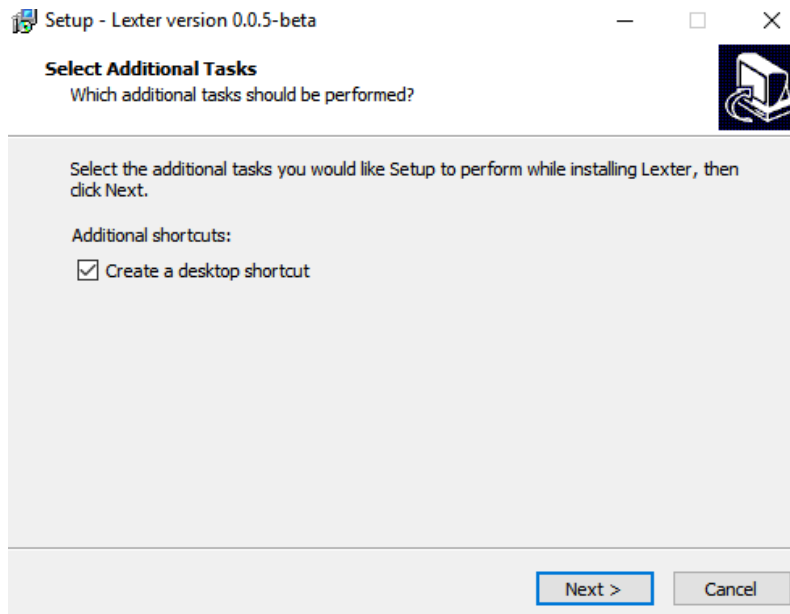


# ShinyLexter Installation Manual

## Download and install ShinyLexter

1. Download the most recent version of ShinyLexter from [shinylexter.com](http://shinylexter.com)
2. Unzip the .exe file and install the program by running *LexterSetup\_version\_beta.exe*
3. In the installation steps, do check the box “Create a desktop shortcut”



4. Continue by pressing “Next” and “Install” and the installation starts, this will take approximately 3 to 12 minutes depending on the PC.

## Running the program Lexter after installation

After successful installation Lexter is opened by following these steps:

1. Go to your desktop and double click Lexter desktop icon
2. New window should open with ShinyLexter in Google Chrome portable
3. The first time the program opens the start-up process can take some time, because R is checking and loading all packages in the background.

*Note:* Find the full Lexter installation in Windows file explorer: %LocalAppData%\Lexter

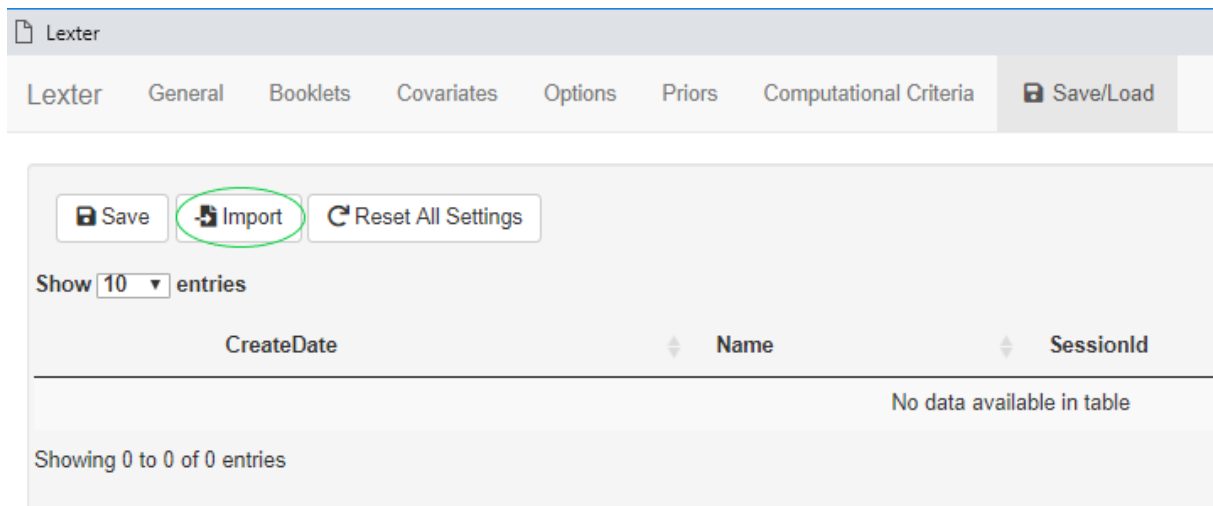
# ShinyLexter: How to import a .lex file?

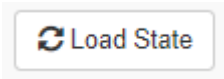
## What are .lex files?

The .lex files are summary files containing the state of a previous run. When you work locally and save states, these states are only saved on your PC and cannot be shared with others. This is where the .lex files come in. When you have saved a state, and you want to share this state, you press “Download” and a .lex file is created. When you share this file with others, or you receive a .lex file from someone, you can import these files into your PC use them in your ShinyLexter.

## How to import the .lex files into ShinyLexter?

When you have received a file with a .lex extension, this file can be “imported” in ShinyLexter. See in the green circle below where to find the Import button in ShinyLexter, then follow these steps:



1. Open the ShinyLexter program and go to the Save/Load tab
2. If you are currently working in ShinyLexter, do not forget to save a state before loading a new state
3. Press “Import” Button
4. Find the .lex file you want to import
5. Select the file and wait patiently, the imported state is now imported and should appear in the table below
6. Once imported, press the button “Load state”  in the right column of the table
7. Check the other tabs to find the new settings after loading the state.
8. Do not forget to check and change all the data file and work directory locations to an existing location on your own PC

# ShinyLexter: How to download a .lex file?

## What are .lex files?

The .lex files are summary files containing the state of a previous run. When you work locally and save states, these states are only saved on your PC and cannot be shared with others. This is where the .lex files come in. When you have saved a state, and you want to share this state, you press “Download” and a .lex file is created. When you share this file with others, or you receive a .lex file from someone, you can import these files into your PC use them in your ShinyLexter.

## How to download .lex files for backup or sharing in ShinyLexter?

When you want to share one of your settings in the ShinyLexter app with others, you can download a copy of your saved state (.lex file) to share with others. Follow these steps to download and share your settings:

1. Go to the Save/Load tab and make sure to save the current state, give it a name and description
2. This state appears in the table below
3. Press the download button next to the row of the saved state you want to download:



The screenshot shows the 'Save/Load' tab in the ShinyLexter application. At the top, there are navigation tabs: 'Lexter', 'General', 'Booklets', 'Covariates', 'Options', 'Priors', 'Computational Criteria', and 'Save/Load'. Below these are three buttons: 'Save', 'Import', and 'Reset All Settings'. A search bar is located on the right. The main area contains a table with columns: 'CreateDate', 'Name', 'SessionId', 'Description', 'Delete', 'Export', and 'Load'. A single entry is shown with the following details: '25-3-2019 11:50:59', 'example\_run', '68f314fa3c0fa499', and 'an example run showing .lex functions'. The 'Download' button for this entry is circled in green. At the bottom, it says 'Showing 1 to 1 of 1 entries' and has 'Previous', '1', and 'Next' navigation options.

	CreateDate	Name	SessionId	Description	Delete	Export	Load
1	25-3-2019 11:50:59	example_run	68f314fa3c0fa499	an example run showing .lex functions	Delete	Download	Load State

4. The .lex file is saved into your normal Downloads folder
5. You can now share this file with others and import the .lex file on other PC's or within other sessions.