



Language Tool

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Introduction

The Language Tool allows you to customize strings in web-based applications.

Installing the Language Tool

Windows

This section describes how to install the Language Tool on a computer running Windows 7. If your computer runs another version of Windows, the screens and steps may vary slightly.

To install the Language Tool:

1. If your computer does not run Symantec anti-virus software, skip this step.

If your computer runs Symantec anti-virus software, disable this software before installing the Language Tool. Otherwise, you must restore the Language Tool from the quarantined area.

The Language Tool does not contain a virus. The software moves to the quarantined area because of Symantec's smart detection functionality. See:

http://www.symantec.com/security_response/writeup.jsp?docid=2010-051308-1854-99

2. If you already know that your computer runs a 32-bit or 64-bit version of Windows, skip this step.

To determine if your computer runs the 32-bit or 64-bit version of Windows:

- a. Click the Windows icon in the taskbar at the bottom of the screen and select Control Panel.

The Control Panel window appears.

- b. From the Control panel window, click System and Security.

The Systems and Security window appears.

- c. From the System and Security window, click System.

A window showing basic information about your computer appears. To see how many bits your version of Windows supports, look at System Type field in the System section of this window.

3. Open a web browser and go to:

<http://confluence.roamdata.com/display/MER/MCM5+External+Release+Home>

4. Click one of the following links, depending on your version of Windows:

- Windows 64-bit MCMLangTool64.exe
- Windows 32-bit MCMLangTool32.exe

5. Click the Windows icon in the taskbar at the bottom of the screen, select Computer, and then Downloads.

6. From the Downloads window, drag the MCMLangTool64 or MCMLangTool32 to your desktop.

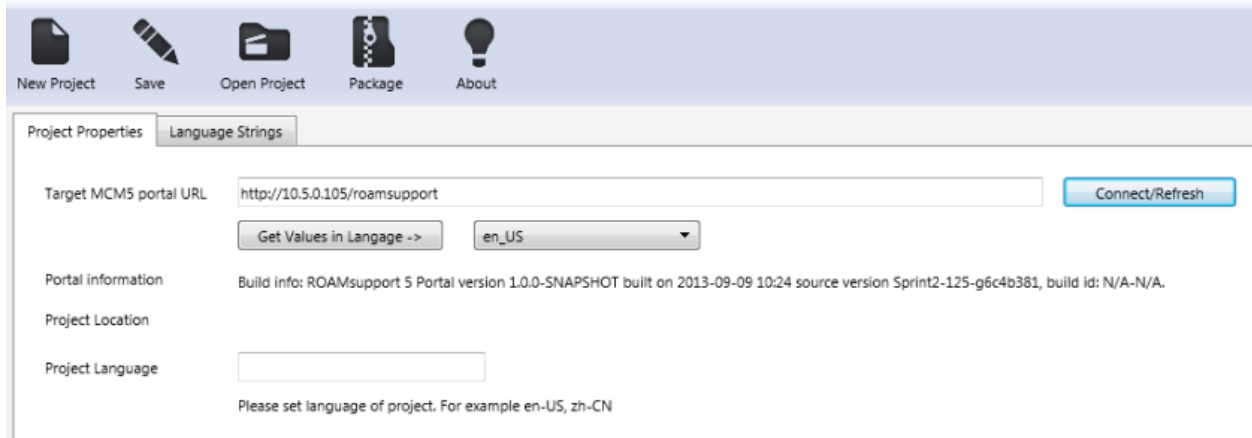
Macintosh

1. Open web browser and go to:
<http://confluence.roamdata.com/display/MER/MCM5+External+Release+Home>
2. Click the following link:
MAC OSX MCMLangTool.dmg
3. Use the Finder and go to the downloads directory.
4. Move the Language tool to any desired location.

Launching the Language Tool

To launch the Language Tool, click the icon on your desktop.

The main screen appears:



Using the Language Tool

Menu

A menu appears at the top of the screen. This menu contains the following commands.

Menu Banner Command	Description
New Project	Starts a new project.
Save	Saves the current project.
Open Project	Opens an existing project.
Package	Compresses the current project into a zip file.

Project Properties Tab

The Project Properties tab contains the fields listed in the following table. By default, this tab appears when you launch the Language Tool.

Field Name	Description
Target MCM5 Portal URL	Link of the base web site to translate.
Get Values in Language	The language of the project.
Portal Information	The web site version and build information.
Project Location	The location of the project.
Project Language	The language of the project. Examples: en_US, zh_CN.

Language Strings Tab

The **Language Strings** tab contains a three-column table:

- String key – The name of a defined variable
- **English text** – The current value assigned to the variable
- **Text of localized** – The field where you enter your own string to assign to this variable

Note: Do not leave any blanks when filling in the Text of Localized column in the table on the **Language Strings** tab. Leaving a blank causes the string to be overwritten, and a blank appears in the user interface.

Steps for Using the Language Tool

1. Create a new language translation:
 - a. On the Project Properties tab:
 1. In the **Target MCM5 portal URL** field, enter the URL of the web application.
 2. Click **Connect/Refresh**.
 3. Enter a value in the **Project Language** field for language on which you are working.
Example: en_US
 - b. On the Languages Strings tab:
 1. Make any desired changes in Text of Localized column.
 2. Click the Save icon on the menu.
 3. In the dialog box that appears, navigate to the desired location and type a filename.
 - c. Continue your work by opening the project file
5. Modify an existing language in portal:
 - a. On the Project Properties tab:
 1. In the Target MCM5 portal URL field, enter the URL of the web application.
 2. Click **Connect/Refresh**.
 3. Select the language you want to modify from the list and then click **Get Values in Language**.

- b. On the Languages Strings tab:
 - 1. Make any desired changes in Text of Localized column.
 - 2. Click the Save icon on the menu.
 - 3. In the dialog box that appears, navigate to the desired location and type a filename.
- c. You can continue/modify the work by opening the project file
- 6. After you finish your change, click the Package icon on the menu

The Language Tool creates a zip file that you can upload to the portal. Make sure that the target portal has same version as the portal from which you get information.