

Embarcadero RadPHP XE as a Sample Application Translated by Users

As we reported in the article “Creating User-translated Multilanguage Applications,” TsiLang Components Suite makes it possible to create applications that support new, user-created translations even without recompilation or assistance from the developers. Examples of applications developed with this tool include our products Resource Builder, SIL Editor, and Dictionary Manager, as well as third-party applications. One of the most outstanding applications using TsiLang Components Suite is RadPHP XE from Embarcadero, developed by the authors of Delphi, C++Builder, RAD Studio, and other well-known developer tools. In RadPHP XE, the user changes languages through the Options menu.

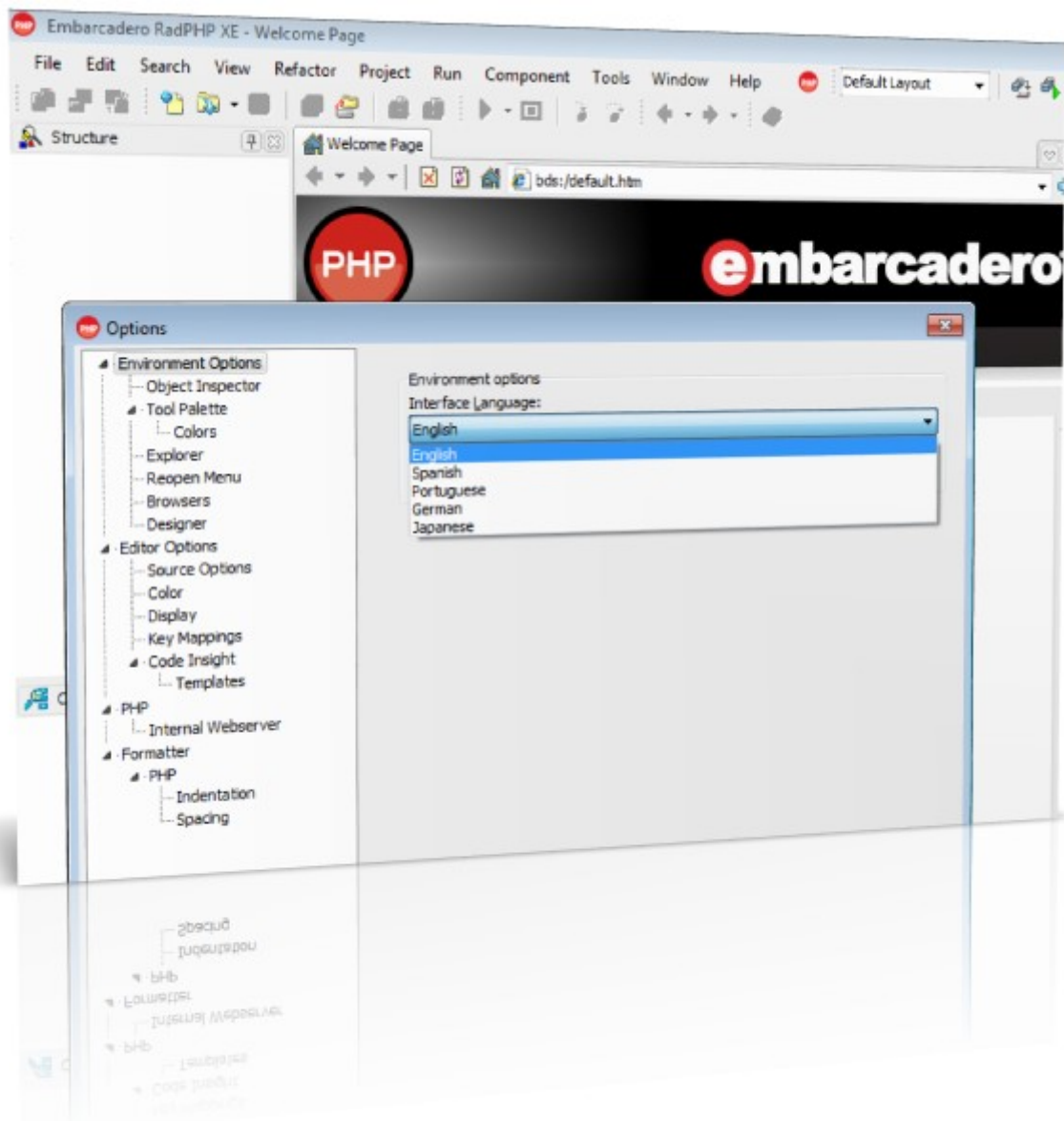


Figure 1. RadPHP XE Options dialog box

As shown, the application comes with a set of languages including English, German, Spanish, Portuguese, and Japanese. During installation, the setup script also copies a dictionary and translation file to the user's PC:

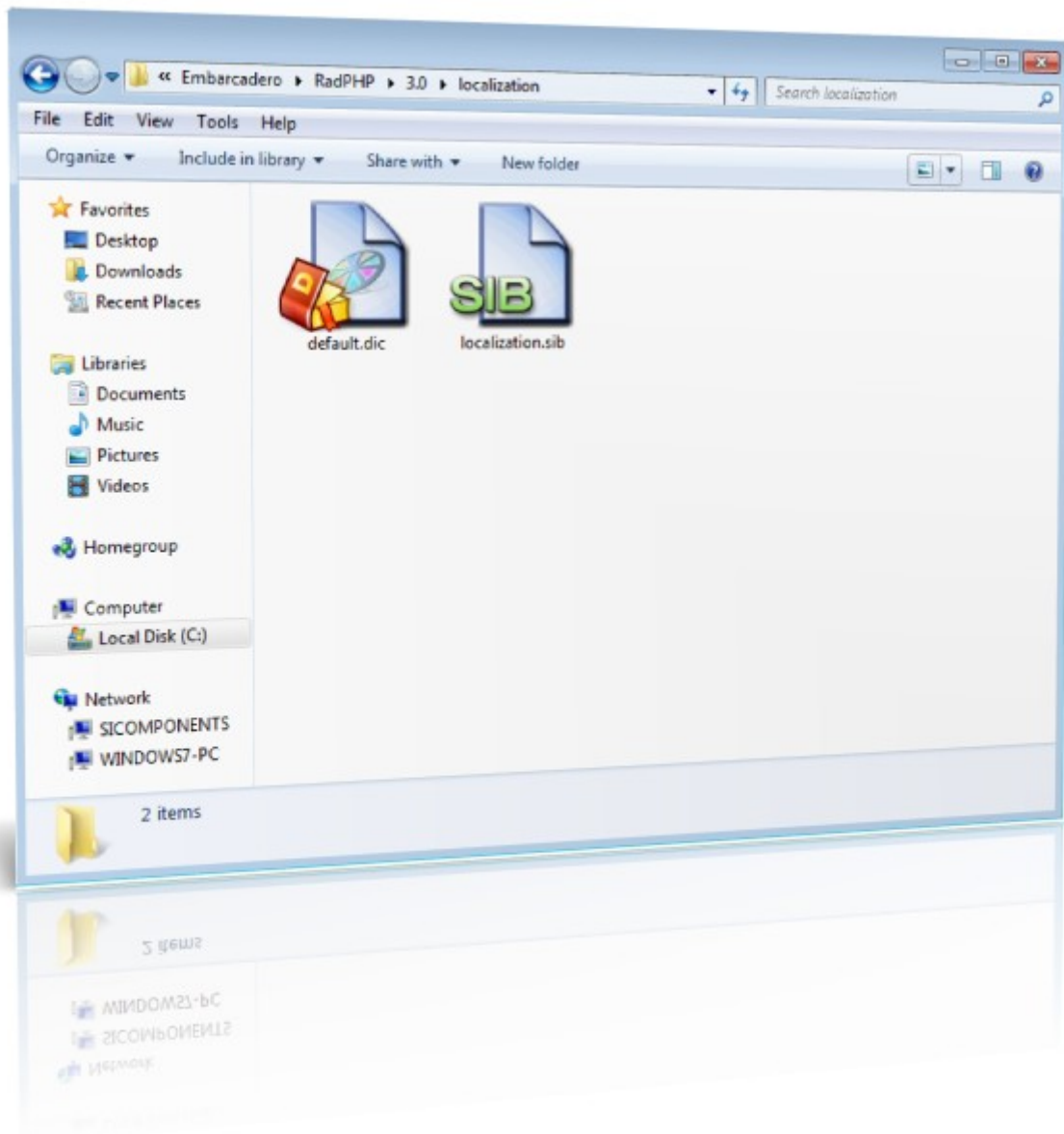


Figure 2. Translation files

The help file includes a detailed explanation of the steps for adding new translations:

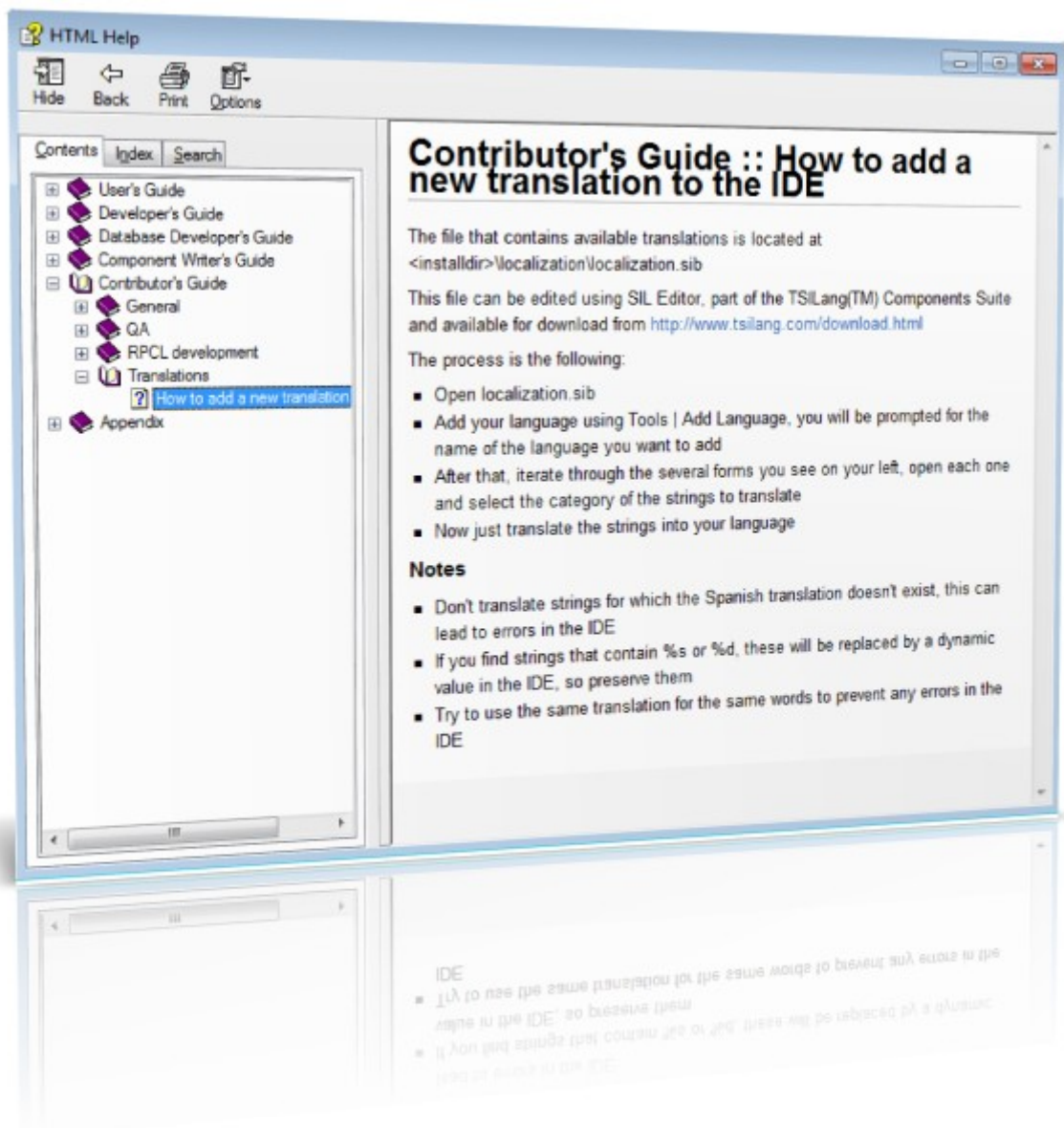


Figure 3. Contributor Guide

After the user adds a language or updates an existing language, new translations will appear automatically in the application. The large community of RadPHP XE users all over the world helps to collect quite a large translation database, which is then shared with others.

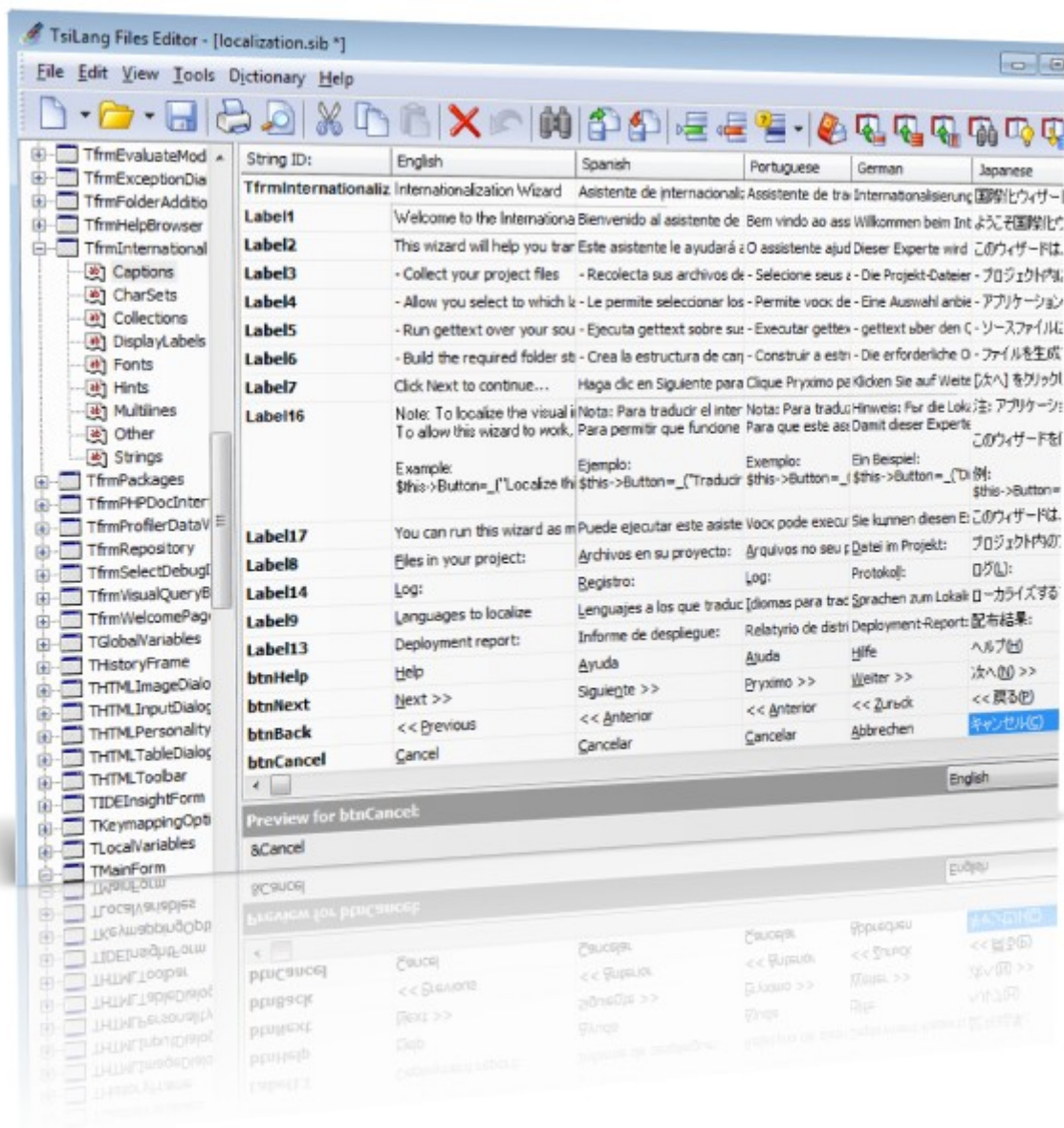


Figure 4. Translation Editor

As is shown here, this functionality is easily implemented and fast, while providing developers with tremendous flexibility. The fact that TsiLang Components Suite is used by the company that created Delphi, C++Builder, RAD Studio, and other development tools underscores the quality, convenience, and reliability of our product. We hope that you will choose our product as a tool for your multilingual Delphi and C++Builder applications.

TsiLang Components Suite can be downloaded at <http://www.tsilang.ru/download.html>