اللغة   SV   AR   EN

إضافة   تحرير   حذف   حفظ   تحديث قائمة

افتراضي :عامل التصفية المحدد   كافة الحقول :البحث السريع

معرف الضريبة	الصفحة الرئيسية	الهاتف
تحديد عنصر	الموافقة على	1980
الصفحة الرئيسية	معرف الضريبة	1994
الموافقة على	الهاتف	1981

الصفحة 1

Set Language Resource File Property

One nice thing about the structure of the Set Language control is the ability to programmatically interrogate the control's properties. This has some nice benefits, because one can check the resource file property at runtime to ensure a selected language is supported.

Missing Language Resource

Missing Language Resource

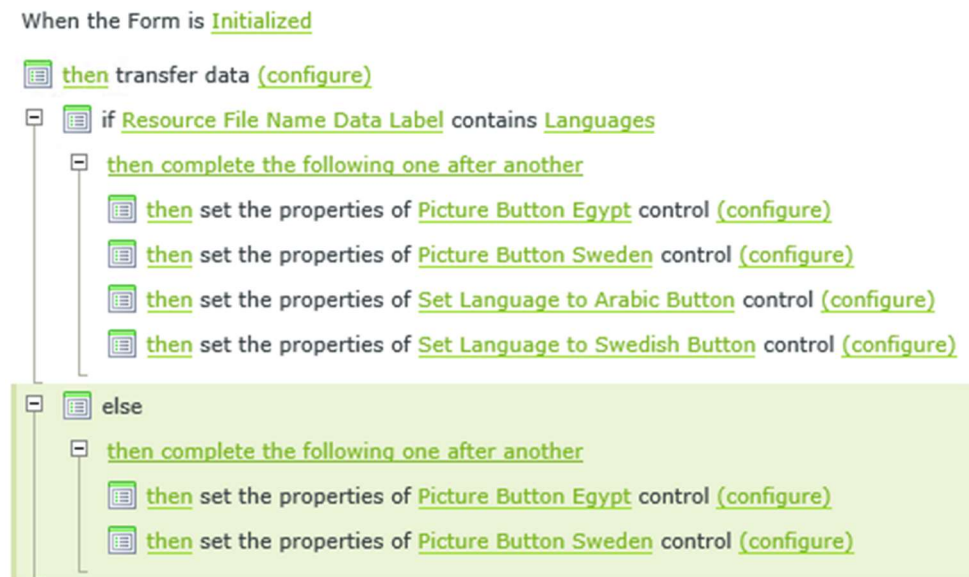A resource file required for French language translation is missing.

OK

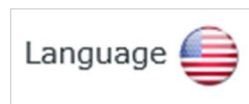Two applications for this that come to mind are:

- The ability to set the visibility of language controls (like language selection buttons) on form load
- The ability to verify the presence of a language resource when a language is selected (say, on the click of a language selection button).

One might implement the former suggestion by adding a rule attached to the form's Initialized event.

1. Transfer the value of its Resource file(s) property into the Resource File Name Data Label control.
2. If the data label contains text known to be the name of a resource for a particular language or languages, then the pictures should be visible and enabled, and the buttons should be hidden but enabled. (If you don't have picture buttons, then the buttons should be visible and enabled.)
3. If the data label does not contain that specific text, then the picture buttons for those languages should be hidden and disabled. If you don't have picture buttons, then the buttons for those languages should be hidden and disabled.)

If Arabic and Swedish were not in the "Languages" file, the only language option should be the default, which in this case is English:

One might implement the latter suggestion by modifying the rules attached to the click event of each button/picture.

1. Create a Transfer Data action that transfers the value of the resource file(s) property into a data label.
2. Examine the contents of that data label for a specific value. The value is the name of the resource file known to support the selected language. In this case, `Language.xml` contains the Swedish translations.
3. If the data label contains the specific resource, then transfer the value of "sv" into both the Set Language control and the Language Data Label.
4. If the data label does not contain the resource ("else"), show a message to the user that the language resource is missing, and hide the Swedish language button/image button.