## Integrated Spell Checker for Omnis Studio



OSpell2 is a fully integrated spell-checker for Omnis Studio. It has been available for many years and is widely used by the Omnis developer community.

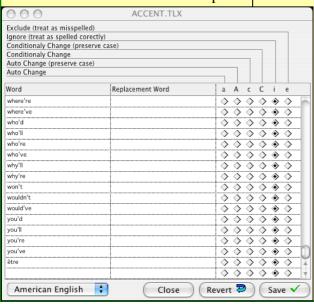
You will find all the usual features associated with sophisticated spell checkers such as, Replace, Replace All, Ignore, Ignore All, Add, custom dictionaries, auto replace and much more.

OSpell2 takes full advantage of the objectorientated design of Studio. The spell checker kernel is implemented as a series of external nonvisual objects. You can derive your own object classes from the external

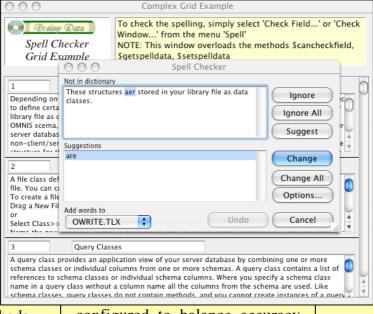
objects and override its methods.

The product ships with an open source interface written entirely in Omnis Studio. The design of this interface is such, that in most cases it can be used as is. All that is left to do is to add a few simple methods to your windows' common super class or use the provided super class and add a few lines of code to your startup method.

There are numerous spell



checker options such as; Ignore all-caps words, Ignore mixed case words, double words, phonetic suggestions, typographical suggestion and much more. Even spell checker accuracy can be



configured to balance accuracy over performance, although with today's fast computers the most accurate setting is plenty fast enough.

OSpell2 is capable of opening up to 30 dictionaries at the same time. That means there is plenty of scope to organize your user dictionaries in a more sophisticated manner. User dictionaries can be stored locally or in a database, greatly

simplifying the sharing of dictionaries. Language dictionaries are available in the following languages; American and British English,

Brazilian-Portuguese, Danish, Dutch, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish and Swedish.

A sophisticated open source dictionary editor is also provided. It allows the assignment of one of six actions plus the

assignment of replacement words to each individual word in the dictionary.

When a misspelled word is encountered, the main spell check window displays the current

sentence in the top pane. A list of suggested replacement words is shown in the bottom pane. You can pick a replacement word or you can manually edit the entire sentence and check it again.

There is no limit. With very little effort you can be checking entire windows with complex grids, lists, tab panes, etc, or just as easily check data in your database from a method.

## **Feature summary**

**Ignore options:** Ignore capitalized words, ignore all-caps words, ignore words with numbers, ignore words with mixed case, ignore domain names.

Other options: Report double words, case sensitive, phonetic suggestions, typographical suggestions, suggest split words, auto correct.

**Accuracy:** Fast but less accurate, moderately fast and accurate, slow but very accurate.

**Dictionaries:** Up to 30 dictionaries open at any one time.

Configurable word actions; exclude, ignore, conditionally change (preserve case), conditionally change, auto-change (preserve case) and auto-change.

**Platforms:** Mac OSX, Windows and Linux.

**Compatible with:** Omnis Studio version 3 and 4.