

Thank you for your interest in the ExpressSpellChecker v2 Beta. This document contains a summary of the new features introduced in the **ExpressSpellChecker v2**. Please note that these features are subject to change prior to the official release.

Many of the new features presented here were introduced as a result of end-user feedback.

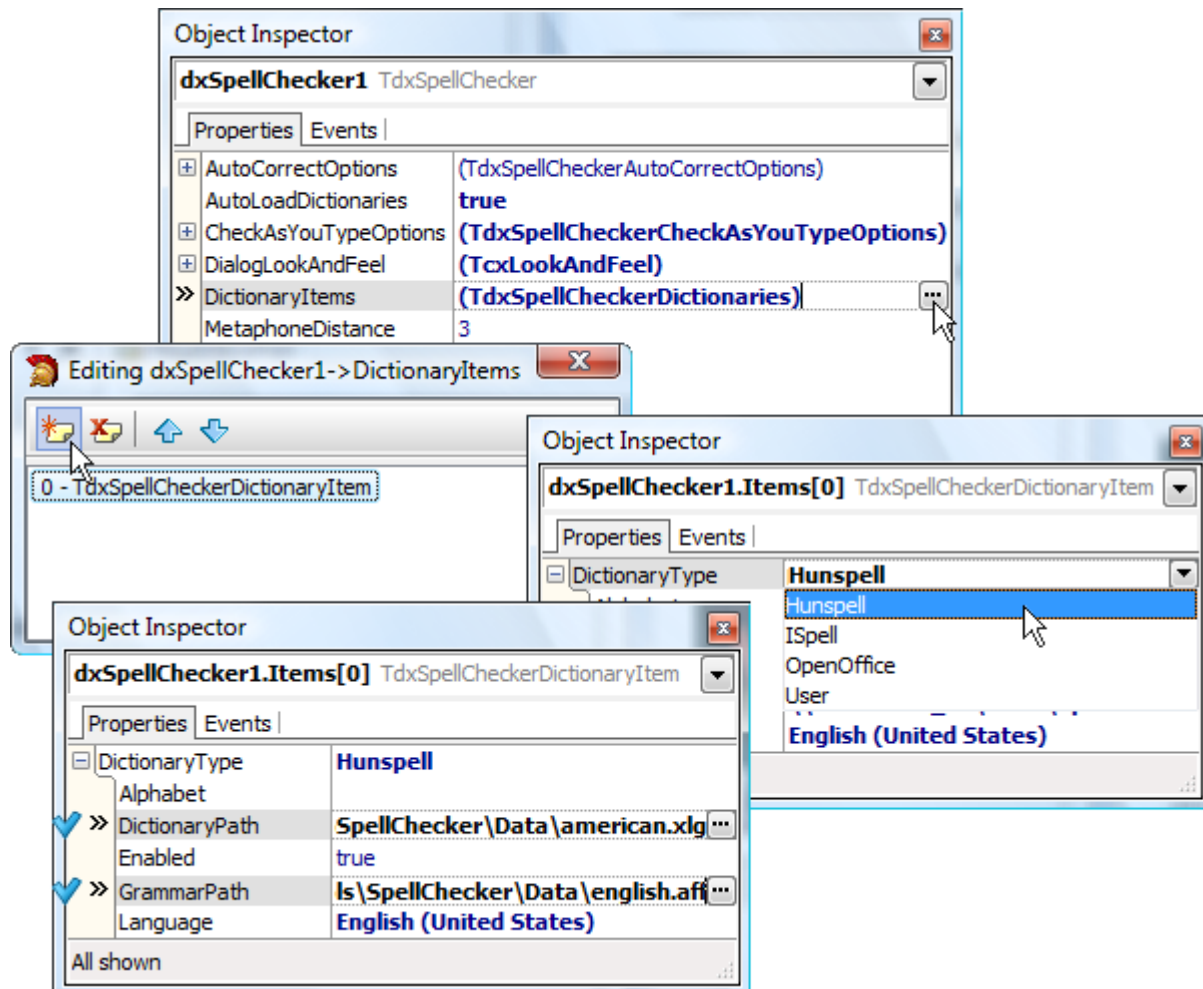
- **New Hunspell Format Attributes**

The ExpressSpellChecker v2 adds the following format attributes to the Hunspell-based dictionaries:

- Compound words and options for compounding.
- Twofold suffix stripping.
- Extended affix classes.
- Homonyms.
- Prefix-suffix dependencies.
- Circumfixes.

These attributes extend the range of dictionaries that can be seamlessly used with the new version of ExpressSpellChecker.

To use a Hunspell dictionary in the application, in the Object Inspector add a new dictionary to the spell checker component. For the newly created dictionary, specify the Hunspell type and paths to the dictionary and affix files.



## • Complex Language Dictionaries Performance

In v2, the following development was made, to improve performance of complex language dictionaries:

- Memory use for complex language dictionaries has been reduced significantly.
- A new load algorithm specific to complex language dictionaries was developed. As a result, load time has been reduced radically. For example, the Italian dictionary is loaded 600 times faster than in v1.