



Napersoft zCCM Spell 5.2 for Spell Check and Thesaurus

Key Benefits

- Increases user/programmer productivity when creating and maintaining content
- Eliminates costly editing steps
- Provides a much faster response to changes in content
- Eliminates embarrassing and costly errors
- Detection and correction of linguistic errors
- Special legal and medical dictionaries
- One call verification
- Supports creation and maintenance of user dictionaries

Overview

Napersoft Spell 5.2 is a customer communications management spell check and thesaurus system for the enterprise. It enhances user productivity in creating and maintaining on demand personalized customer communications, documentation, manuals, books and reports. Napersoft Spell eliminates costly and time-consuming editing steps, streamlines the process for changing content and eliminates embarrassing errors in syntax and context. It also has the capability to verify words, perform limited contextual analysis, correct spelling errors and reference thesaurus information on your IBM z/OS or plug-compatible zSeries mainframe computer.

Napersoft Spell works in interactive or in batch mode with Napersoft Word for z/OS (word processing software). Or, optionally, your batch and on-line COBOL or Assembler software programs can call the Napersoft Spell stand-alone version.





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Key Functionalities

Detection and correction

- Provides basic spelling and detection and correction facilities using the 80,000 word Proximity®/Merriam-Webster Linguibase®
- Plus special legal and medical dictionaries
- One call verifies or corrects the spelling of word
- Supports creation and maintenance of user dictionaries
- Uses standard IBM linkage for subroutine calls
- Runs with batch or on-line programs

Hyphenation

- Stand-alone hyphenation (Napersoft Spell Standalone version only)
- Supports rule based hyphenation algorithm
- Provides exact hyphenation points for all words in our lexicon rules
- Almost always correctly hyphenates words not in our lexicons
- Combines stand-alone hyphenation and detection/correction to provide hyphenation from a user dictionary
- Verifies that a word is in a lexicon to hyphenate correctly

Thesaurus

- Supports American English only
- Supports special library to provide brief meanings, parts of speech and synonyms for words
- One call determines a word is in the thesaurus
- A number of calls retrieves all meanings for a word

Contact us today for more information:

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Functionality Overview

Napersoft zCCM Spell 5.2 utilizes an 80,000 word American English dictionary or optionally a British English dictionary.

zCCM products operate on IBM z/OS Versions 1.1 to 1.11 (and above) zSeries mainframe and plug-compatible computers. On-line products also require CICS Transaction Server for z/OS Versions 1.3 to 4.3 (and above). All mainframe environments require an IBM 3270 or plug-compatible personal computer, printer, disk and a magnetic tape unit. Content libraries are stored in VSAM files.

Can be installed by the customer or by Napersoft Professional Services staff on a fee basis.

Software (cartridge or tape) includes:

- Object code
- Sample CICS entries
- VSAM file with language dictionaries
- Sample on-line and batch drivers for stand-alone version only

Documentation includes:

- Napersoft zCCM Spell 5.2 for z/OS User Guide
- Napersoft for z/OS Installation Guide
- Optionally, Napersoft Spell for z/OS Stand-Alone Programming Guide

Napersoft zCCM Spell 5.2 for z/OS works with the following product:

- Napersoft zCCM Word 5.2 for z/OS