

WordService 2.4.2

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This service provides 32 functions to convert, format or speak the currently selected text, to insert data or to show statistics of the selection within all Cocoa applications (e.g. Textedit, Mail, Stickies, Notes, Fire, OmniWeb, ProjectBuilder or TeXShop) and Carbon applications supporting services.

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Installation:

_____ Copy WordService into the directory "Services" (located in the Library folder of your home directory), then log out and log in again. If there's no such folder, just create one using the Finder.

System requirements:

- Mac OS X 10.1 (or newer)

Usage:

_____ Select a text and choose the desired menu item in the services menu (or press the appropriate shortcut if available).

Functions & Shortcuts:

The default tabulator width is set to 4. If you want to change this value, modify the file "org.grunenberg.wordservice.plist" in your preferences-folder using PropertyListEditor, PrefEdit or a text editor (e.g. TextEdit, ProjectBuilder, BBEdit or Pepper).

Insert:

Contents Of Path

expanded) Inserts files and folders of the selected path (tilde is
this function and of all its subdirectories (e.g. select the path '~/' and
will insert all contents of your home directory)
Date Cmd-! Inserts the current date (no text selection necessary)
Date & Time Cmd-% Insert the current date & time (no text selection necessary)
Time Insert the current time (no text selection necessary)

Speak Text:

German Speaks selected text (see above) and tries to convert
german into english phonemes. Don't expect too much, this is experimental
and not finished yet ;-)
Native Speaks selected text (uses the installed text-to-speech-
languages and -services)
Stop Stops speaking

Convert:

Initial Caps Of Sentences Capitalize all sentences (delimited by '.', ':' and ';') and
quotes ("...")
Initial Caps Of Words Cmd-Shift-C Capitalize all words
Lowercase Cmd-Shift-L Set all characters to uppercase
All Caps Cmd-Shift-U Set all characters to lowercase
Decode Tabs Cmd-Shift-D Convert tabulators to spaces
Encode Tabs Cmd-Shift-O Convert spaces to tabulators
Macintosh Line Endings (CR) Convert all line breaks to 'Carriage Return'
Unix Line Endings (LF) Convert all line breaks to 'Line Feed'
Windows Line Endings (CR+LF) Convert all line breaks to 'Carriage Return'+ 'Line Feed'
Smart Quotes Cmd-" Converts straight (" and ') to smart quotes

English: “” and ’
German/Danish: „” and ’
French: «» and ’

Straight Quotes Cmd-'
Convert smart (``" and "" „«») to straight quotes (" and ')

Rotate13
Rotates characters 13 positions in the alphabet

Windows- to Mac-Encoding
Converts Windows code page 1252 to MacOSRoman

encoding

Mac- to Windows-Encoding
Converts MacOSRoman encoding to Windows code page

1252

Format:

Reformat Cmd-&
A combination of 'Trim Lines', 'Remove Line Endings',
'Remove Multiple Spaces' and 'Remove Quotes' preserving

paragraphs

Remove Line Endings
Remove all line breaks (Carriage Return, Line Feed,
Carriage Return+Line Feed)

Carriage Return+Line Feed)

Remove Multiple Spaces
Replace multiple white characters (including tabs) with one

space

Remove Quotes
Removes '<' & '>' -quotes of e-mails

Shift Left Cmd-'-'
Shift text to the left

Shift Right Cmd-'+'
Shift text to the right (indent text)

Sort Lines Ascending Cmd-Shift-A
Sort lines ascending (not case sensitive)

Sort Lines Descending Cmd-Shift-G
Sort lines descending (not case sensitive)

Trim Line Beginnings Cmd-Shift-B
Remove white characters from line beginnings

Trim Line Endings Cmd-Shift-E
Remove white characters from line endings

Trim Lines Cmd-Shift-T
Remove white characters from line beginnings and endings

Statistics... Cmd-Shift-I

Count characters, spaces, words and lines (as this function

doesn't

modify the selected text, it's possible to use this also for read-

only text

like received e-mails or HTML-pages)

Customization:

If you want to remove unnecessary services or change the menus or shortcuts, you

have to edit the file "info.plist" within the WordService-package (use contextual menus

in the Finder to show the contents).

- Delete elements of the array "NSServices" to remove unnecessary services
- Change the "default"-element of "NSKeyEquivalent"-dictionaries to adapt shortcuts
- Change the "default"-element of "NSMenuItem"-dictionaries to adapt the name or structure of menu-items

Known bugs & limitations:

- Don't use another WordService command while a statistics panel is displayed
- Shortcuts are only available after you have at least opened the services-menu once

(seems to be a bug in Mac OS X as this is the case for all services)

- Due to bugs in the service system of Mac OS X up to version 10.2.6, the services

menu might disappear in Carbon applications like the Finder if the number of

service items exceeds a certain number (around 60-70 items usually). Just remove

all unnecessary applications providing services if that's the case.

- In addition some service commands modifying selected text might not work in

Carbon applications like the Finder too (the result just looks like "garbage"). This

is either a bug of those applications or Mac OS X.

History:

- Version 2.4.2:

- "Speak Text/Stop" command added

spoken

- It's possible to use other WordService commands while a text is

- "Insert Date/Time/Date & Time" services use system wide formatting preferences

- German localization of "Initial Caps Of Sentences/Words" was

wrong

- Version 2.4.1:
 - "Statistics" panel displays total number of characters (alpha characters plus spaces)
 - Improved Dutch & Italian localization of "Statistics" panel
 - Shortcuts to "Insert/Date" (Cmd-!) and "Insert/Date & Time" (Cmd-%) added
 - Slightly improved German speaking of text (Thanks to Patrick Roeder!)
 - "Speak Text/German" didn't work
 - Updated French localization
 - Version 2.4:
 - 'Convert/Mac- to Windows-Encoding' and 'Convert/Windows- to Mac-Encoding' added
 - (conversion between Windows code page 1252 and MacOSRoman)
 - 'Reformat' preserves paragraphs (multiple line feeds)
 - 'Remove Quotes' removes also '<' characters
 - Improved italian localization
 - German localization of "Shift left/right" fixed
 - Renamed service localizations from "servicesMenu.strings" to "ServicesMenu.strings"
 - (fixes problems under 10.2.x but I've no idea if this works under 10.1.x)
 - Problems with Carbon applications providing data types not requested by
 - WordService fixed
 - WordService rarely created the preferences file ("org.grunenberg.wordservice.plist")
 - necessary for customization
 - German smart quotes modified (to „ or „ and “ or “)
 - Version 2.3.1:
 - Italian localization by Enrico Pasini (enrico.pasini@unito.it)
 - Improved German and Danish localization of statistics panel
 - Version 2.3:
 - Dutch localization by Rob de Graaf (robgraaf@cistron.nl)
 - Completed danish localization by Søren Theilgaard (st@theilgaard.dk)
 - 'Convert/Rotate13' added
 - Shortcuts for 'Reformat', 'Straight Quotes' and 'Smart Quotes' added
 - 'Smart/Straight Quotes' commands preserve attributes of original text
- Note: All other convert/format-commands don't support attributes at the moment

- English smart quotes default to US-quotes (" ")
- WordService remains in memory for 30 seconds so using multiple commands is faster
- Localization of 'Straight/Smart Quotes' fixed
- Version 2.2:
 - 'Convert/Smart Quotes' and 'Convert/Straight Quotes' added
 - Danish localization by Søren Theilgaard (Incomplete)
 - Generally improved performance
- Version 2.1:
 - 'Insert Date & Time' added
 - 'Initial Caps Of Sentences' added
 - 'Remove Quotes' added (removes '>' -Quotes)
 - 'Initial Caps' renamed to 'Initial Caps Of Words'
 - French localization (incl. LisezMoi) by Gabriel Rousseau (grousseau@mac.com)
 - German localization
 - Icon by Gabriel Rousseau
- Version 2.0.1:
 - The 'Statistics'-window appeared in the background under Mac OS X 10.1
 - 'Capitalized'/'Upper Case'/'Lower Case' renamed to 'Initial Caps'/'All Caps'/'Lowercase'
 - Recompiled using the Mac OS X 10.1-developer tools with maximal optimization and no debugging symbols (faster and smaller code)
 - Readme explains how to customize the services-menu
 - Service-extension
- Version 2.0:
 - 'Reformat', 'Remove Line Endings' and 'Remove Multiple Spaces' added
 - Conversion to Windows/Macintosh/Unix line endings added
 - 'Insert Contents Of Path' added
 - Revised services-menu
 - Smaller but faster code
 - 'Trim Line Beginnings' did remove empty lines (fixed)
 - WordService didn't always terminate in the background
- Version 1.5:
 - 'Speak native/german text' added
 - 'Sort lines ascending/descending' added
 - 'Insert date/time' added
 - After using 'Statistics', WordService didn't terminate in the background (afterwards using WordService again was faster, but nobody wants a service to use memory persistently)
 - Memory leak fixed

- 'Trim lines/line endings' fixed
- Shortcut of 'Encode tabs' fixed
- Version 1.0:
 - Initial release

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