

# EXT: date2cal

Extension Key: **date2cal**

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fix some flexform bugs in v 5.0.4, v 6.0.0 and v 6.0.4

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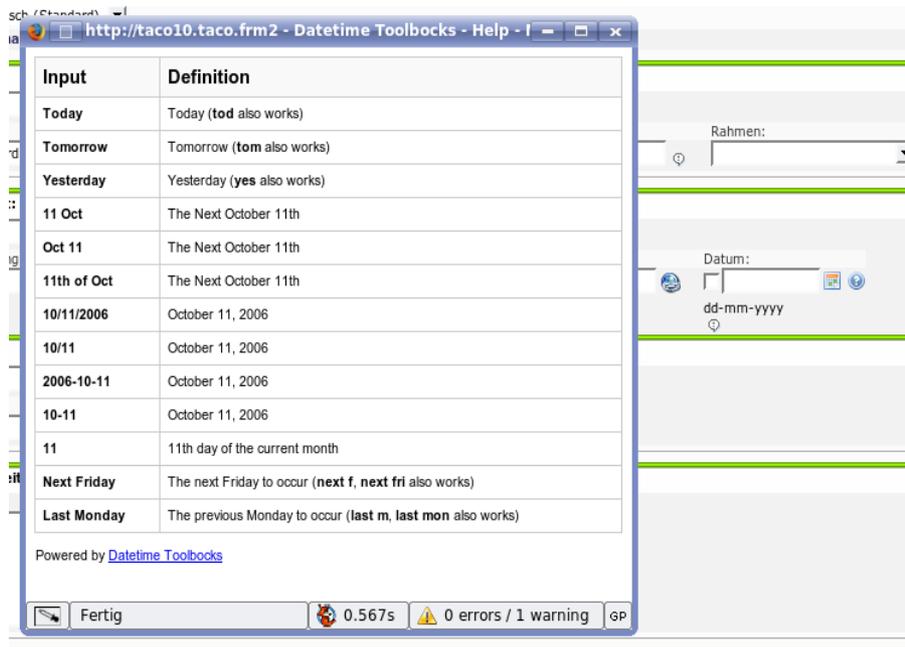
## Introduction

This extension extends the TCA forms of TYPO3. Every date/datetime field gets an calendar field. In this way i want to thank the authors of JSCalendar from [dynarch.com](http://dynarch.com) and and the natural language parsing extension from [datetime.toolbox.com/](http://datetime.toolbox.com/).

## Screenshot



Screenshot 1: date2cal with t3skin theme and natural language parsing enabled



g erfordert Admin-Rechte:

Screenshot 2: Help window of the natural language parsing extension

## Configuration

Just install the extension and choose the preferred skin and language. The preferred language can be set in the user/group typescript configuration field. The option is called: **“tx\_date2cal.prefLang”**. You can use language codes from TYPO3 (TDL), because “date2cal” converts them always automatically to ISO 639.

In version 3.1.0 a new option was introduced: **“tx\_date2cal.secOptionsAlwaysOn”**. Set this option to “1” if you want to activate the “show secondary options (palette)” always at default for the user/group. The user can deactivate the option temporarily for a page. Please note that the settings is only restored if the form contains a date or datetime field.

## API

Please have a look at the implementation of date2cal if you have any problems. Should the problems still occur after that then you can write me a mail and i can try to fix the problem with better documentation or code.

### Current Features:

- automatic language detection in Backend and Frontend

- generation of main and item javascript code
- prevention system for multiple main jscalendar initialisations
- natural language parsing extension (datetime\_toolbocks; requires prototype)

### CLASS: jscalendar (only “public” methods are listed)

Method	Description	Parameters
jscalendar	Constructor; prepares given configuration	configuration as file reference which begins at TYPO3 root or string (default is an empty configuration code); flag to prevent automatic language replacement; language, alternative language; flag to enable natural language parsing
getJS	returns the needed main javascript of jscalendar; the function returns the code only one time to prevent multiple initialisation code	-
getItemJS	returns the needed item javascript of a jscalendar object; change the \$config[itemConfig] array if you want to change something during the creation of more than one calendar objects	-

## Known Problems

- If you have problems with bad encoding please set force charset to “utf-8” or define a working language in your user/group typoscript configuration. Please ask your administrator if you cant access the field.
- The calendar doesnt works in the palette if you use PHP4 and TYPO3 3.8.x. Please enable “Show secondary options (palettes)” to prevent this problem. You can use the date2cal feature “**tx\_date2cal.secOptionsAlwaysOn**” to do this automatically.

## Changelog

### Version 6.1.1 (stable)

- x fixed first day of week support, changed to a boolean field
- x fixed some xhtml strict problems
- x fixed problems with formsonpage mode

### Version 6.1.0 (stable)

- x added first day of week support (Thanks to Stano Paška)

### Version 6.0.4 (stable)

- x fixes unattending of file references in flexforms (Thanks to René Fritz)
- x added additional calendar image
- x changed default calendar image
- x changed extension icon

### Version 6.0.3 (stable)

- x fixed broken time insertion in relation with natural language parsing feature

### Version 6.0.2 (stable)

- x fixed php error from code change in the 6.0.1 release

### Version 6.0.1 (stable)

- x smashed some stupid warnings about missing files
- x added some additional information for the extension manager (fixes hopefully the loading order problem permanently)

### Version 6.0.0 (stable)

- x added natural language parsing extension support
- x fixed flexform bug (Thanks to Martin Holtz)

### Version 5.1.1 (stable)

- x added option which disables the caching mechanism
- x fixed css skin checking code (Thanks to Tobias ROHRLE)

### Version 5.1 (stable)

- x added themes for t3skin (Thanks to Tomas Mrozek) and skin\_grey2

### Version 5.0.3-5.0.4 (stable)

- x fixed annoying cache problem (Thanks to Tomas Mrozek)
- x fixed bug in not tabbed flexforms (Thanks to Kasper Ligaard)
- x fixed TYPO3 3.8.x incompatibility (regression in 5.x series)
- x fixed some small documentation glitches

### Version 5.0.2 (stable)

- x fixed small datetime bug for field starttime in TCA table "pages"

### Version 5.0.1 (stable)

- x fixed problem that the alternative image isnt used
- x fixed major php4 error

### Version 5.0.0 (stable)

- x added jscalendar implementation class to offer some external methods for other extension authors

### Version 4.0.2 (stable)

- x added missing attention of `TYPO3_CONF_VARS['EXT']['extCache']`

### Version 4.0.1 (stable)

- x fixed small performance issue

### Version 4.0.0 (stable)

- x added support for flexforms
- x increased performance
- x some cleanups

### Version 3.2.0 (stable)

- x added configuration option to replace the calendar image

#### **Version 3.1.0 (stable)**

- x added limited option to activate always “show secondary options (palette)”

#### **Version 3.0.5 (stable)**

- x fixed “Warning: Cannot modify header information” in some installations

#### **Version 3.0.4 (stable)**

- x fixed clearCacheOnLoad

#### **Version 3.0.3 (stable)**

- x fixed possible problem with twice loading of ext\_tables.php file

#### **Version 3.0.2 (stable)**

- x fixed small issue with default value in skin selection

#### **Version 3.0.1 (stable)**

- x fixed support of quickedit mode if php4 is used

#### **Version 3.0.0 (stable)**

- x added usage of cache file to improve the performance
- x fixed problem with configuration option aqua/theme.css

#### **Version 2.2.2 (stable)**

- x fixed problem with TYPO3 4.x (used var which is only accessible if you use tm\_contentaccess and/or skin\_grey2)

#### **Version 2.2.1 (stable)**

- x fixed problem with phpmyadmin (dont use \$\_GET to get user vars)

#### **Version 2.2.0 (stable)**

- x fixed problem with loading in quickedit mode
- x fixed problems with loading through some language files

#### **Version 2.1.0 (stable)**

- x added support of TYPO3 3.8.1
- x fixed problems with PHP4

#### **Version 2.0.0 (stable)**

- x added preferred usage of utf-8 language files if force charset is set to “utf-8”
- x added date2datetime feature for starttime to endtime fields (Thanks to Peter Klein)
- x added user/group configuration option to set a preferred language
- x changed functionality from XClasses to wizards (Thanks to Bernhard Kraft)

- x changed default skin to “aqua”
- x fixed problem with “aqua” skin
- x heavily reduced size of extension

#### **Version 1.1.1 (stable)**

- x added support for PHP versions < 4.3 (version below 4.0 not tested)

#### **Version 1.1 (stable)**

- x added support of “USdateFormat”

#### **Version 1.0 (stable)**

##### Differences between “erotea\_date2cal” and “date2cal”

- x update to JSCalendar 1.0
- x automatic language detection
- x support of quick edit mode
- x some code improvements
- x configuration option for different skins
- x added documentation