

# Parameters

## Overview

### Standard parameter types

There are 21 different standard parameter types supported for all extension types (templates, components, modules and plugins). This section gives a brief description of each parameter type, in alphabetical order. Full details of each parameter type are given on the following pages.

- **calendar** provides a text box for entry of a date. An icon next to the text box provides a link to a pop-up calendar, which can also be used to enter the date value.
- **category** provides a drop down list of categories from a given section.
- **editors** provides a drop down list of the available WYSIWYG editors.
- **filelist** provides a drop down list of files from a specified directory.
- **folderlist** provides a drop down list of folders from a specified directory.
- **helpsites** provides a drop down list of the help sites for your Joomla installation.
- **hidden** provides a hidden field for saving a parameter whose value cannot be altered directly by a user in the Administrator (it can be altered in code or by editing the *params.ini* file).
- **imagelist** provides a drop down list of image files in a specified directory.
- **languages** provides a drop down list of the installed languages for the Front-end or Back-end.
- **list** provides a drop down list of custom-defined entries.
- **menu** provides a drop down list of the available menus from your Joomla site.
- **menuitem** provides a drop down list of the available menu items from your Joomla site.
- **password** provides a text box for entry of a password. The password characters will be obscured as they are entered.
- **radio** provides radio buttons to select different options.
- **spacer** provides a visual separator between parameter field elements. It is purely a visual aid and no parameter value is stored.
- **sql** provides a drop down list of entries obtained by running a query on the Joomla Database. The first results column returned by the query provides the values for the drop down box.
- **text** provides a text box for data entry.
- **textarea** provides a text area for entry of multi-line text.
- **timezones** provides a drop down list of time zones.
- **usergroup** provides a drop down list of user groups.