

# Widgets

## ***Datepicker***

The widget creates a button that opens a calendar popup. After a date has been chosen in the calendar a string representing the date in the current locale (set in php) is stored in the text-field.

Example code:

```
<input type='text' class='datepicker'>
```

## ***Fileselect***

### **Getting a file id (advanced)**

Will show a preview and a browse-button. An id of the image is stored in the hidden field.

Example code:

```
<input type='hidden' class='fileselect'>
```

### **Getting a file URL (simple)**

A text-field for writing a URL to an image. A browse button is automatically created. The popup stores an URL to the image in the tet-field.

Example code:

```
<input type='text' class='fileselect_url'>
```

## ***TinyMCE***

The text-editor automatically loads whenever the **tinymce** class is set on a textarea-field.

Example code:

```
<textarea cols='80' rows='25' class='tinymce'></textarea>
```

## Date formats

The **SERIA\_DateLocale** class formats date strings according to the php-locale where this is available. Fallback code is included for windows. To use the locale features you must get a reference to a locale object by calling **SERIA\_DateLocale::getDateLocale()**. After that you can use the methods **timeToString(\$unixts)** and **stringToTime(\$strtm)** to encode and decode date strings.

Example code (PHP):

```
$dateLoc = SERIA_DateLocale::getDateLocale(); /* get the current locale */  
$inputTime = time(); /* UNIX timestamp value */  
$dateStr = $dateLoc->timeToString($inputTime); /* convert to string */  
$outputTime = $dateLoc->stringToTime($dateStr); /* back to UNIX timestamp */
```