

Social Media Links

Extension Key: form4_socialmedialinks

Language: en

Keywords: social, bookmark, share, forEditors, forAdmins

Copyright 2000-2012, form4 GmbH & Co. KG, <t3x@form4.de>

This document is published under the Open Content License
available from <http://www.opencontent.org/opl.shtml>

The content of this document is related to TYPO3
- a GNU/GPL CMS/Framework available from www.typo3.org

Table of Contents

Social Media Links.....	1	Template.....	9
Introduction.....	3	placeholder.....	9
What does it do?.....	3	item.....	10
Screenshots.....	3	Available tokens (markers).....	10
Users manual.....	4	Examples.....	12
Adding a Social Media Link.....	4	Snippets of type 'URL'.....	12
Adding social media links to a page.....	5	Snippets of type 'Script'.....	12
Administration.....	7	Known problems.....	14
Configuration.....	9	To-Do list.....	15
Include social links on each page of your website.....	9	ChangeLog.....	16

Introduction

What does it do?

- Adds the ability to add any social link to your website. With this extension you can offer your visitors e. g. links to bookmark the current page (delicious, mister wong, ...), links to share on a network (facebook, twitter, ...) or anything else.

Features

- plugin to add selectable social media links on a specific page (tt_content)
- include global links for all of your pages per typoscript e. g. below page contents or in a marginal column
- supports social services by URL (request) and script (widgets)
- link image (uses dam media if installed)
- extensible placeholders configuration, so you can customize and extends the tokens that are dynamically replaced in url/script of a social media link

Screenshots



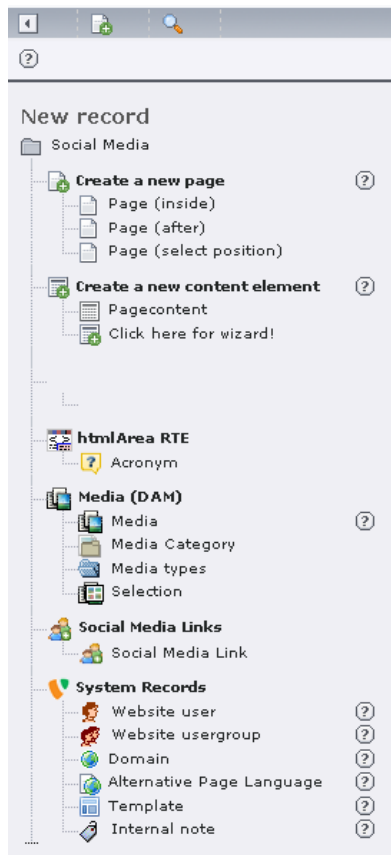
Users manual

Adding a Social Media Link

1. Select Web>List and select a page (sysFolder)
2. Select "Create new record" Button on top of the list view



3. Select "Social Media Link" item in the treelist



4. Fill up the Social Media Link:
 1. Select a type (URL or Script) – URL means that the social media service is requested by URL or script, that you want to past a script snippet offering by the social media service
 2. Choose a title
 3. (Optional) Select a unique identifier for the social media link (e. g. twitter, facebook, facebook_bookmark or anything else) – note that characters are allowed only
 4. Type "URL":
 1. Add a description of the social media link (optional)
 2. Set the requested URL and set the dynamic placeholders to the relevant places
 3. Add a link image

Social Media Link [4] - twitter

Hide: ☐


Type: **URL**

Link Title:

Global unique identifier:

Description of the Social Media Link:

URL - tokens will be replaced (e.g. ###URL### or ###TITLE###):

Social Media Icon:  **twitter 16**

Media: GIF JPG JPEG TIF BMP PCX TGA PNG PDF AI

File name: twitter_16.png
File size: 608 B
Metrics: 16x16 px

1. Type "Script":
 1. Add the snippet code (Javascript) and set the dynamic placeholders to the relevant places

Social Media Link [4] - facebookconnect

Hide: ☐

Type: **Script**

Link Title:

Global unique identifier:

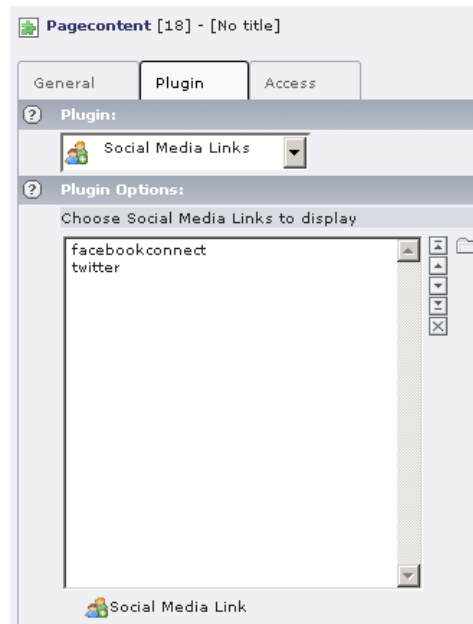
Script Snippet - tokens will be replaced (e.g. ###URL### or ###TITLE###):

Adding social media links to a page

1. Add a new content element of type "Social Media Links"



2. Configure the plugin: Select the social medial link items you want to render on the page



The screenshot shows the Joomla! administration interface for configuring the 'Pagecontent' plugin. The title bar indicates 'Pagecontent [18] - [No title]'. There are three tabs: 'General', 'Plugin', and 'Access', with 'Plugin' currently selected. Under the 'Plugin' tab, the 'Plugin:' section shows 'Social Media Links' selected from a dropdown menu. The 'Plugin Options:' section has a heading 'Choose Social Media Links to display' and a list box containing 'facebookconnect' and 'twitter'. To the right of the list box are icons for adding, removing, and clearing items. At the bottom of the interface, there is a small icon and the text 'Social Media Link'.

Administration

1. Extension configuration contains only two options.
 1. IncludeDefaultCss – If selected default css definitions are included

Information

The extension "form4_socialmedialinks" has been installed.

Important!
This extension comes now with a updater-script to inserts a couple of default social media links.

Extension Manager
Extension: Social Media Links (form4_socialmedialinks)

Current status:

The extension is installed (loaded and running)!
Click here to remove the extension:

Configuration:

(Notice: You may need to clear the cache after the configuration of the extension. This is required if the extension adds TypoScript depending on these settings.)

Include default CSS style definitio... [form4_socialmedialinks.includeDefaultCss]
Include default CSS style definitions
☐

Updater [updateMessage]

Update Root Id [updateRootId]
Insert a page ID where the updater script stores the default records.
0 Range: 0 -

Update

2. Update Root Id – If you want to import default data with the UPDATER! than insert a page id here.
3. Updater – use the UPDATER! to import default social media links records to database

Information

The extension "form4_socialmedialinks" has been installed.

Important!
This extension comes now with a updater-script to inserts a couple of default social media links.

Extension Manager
Extension: Social Media Links (form4_socialmedialinks)

Current status:

The extension is installed (loaded and running)!
Click here to remove the extension:

Configuration:

(Notice: You may need to clear the cache after the configuration of the extension. This is required if the extension adds TypoScript depending on these settings.)

Include default CSS style definitio... [form4_socialmedialinks.includeDefaultCss]
Include default CSS style definitions
☐

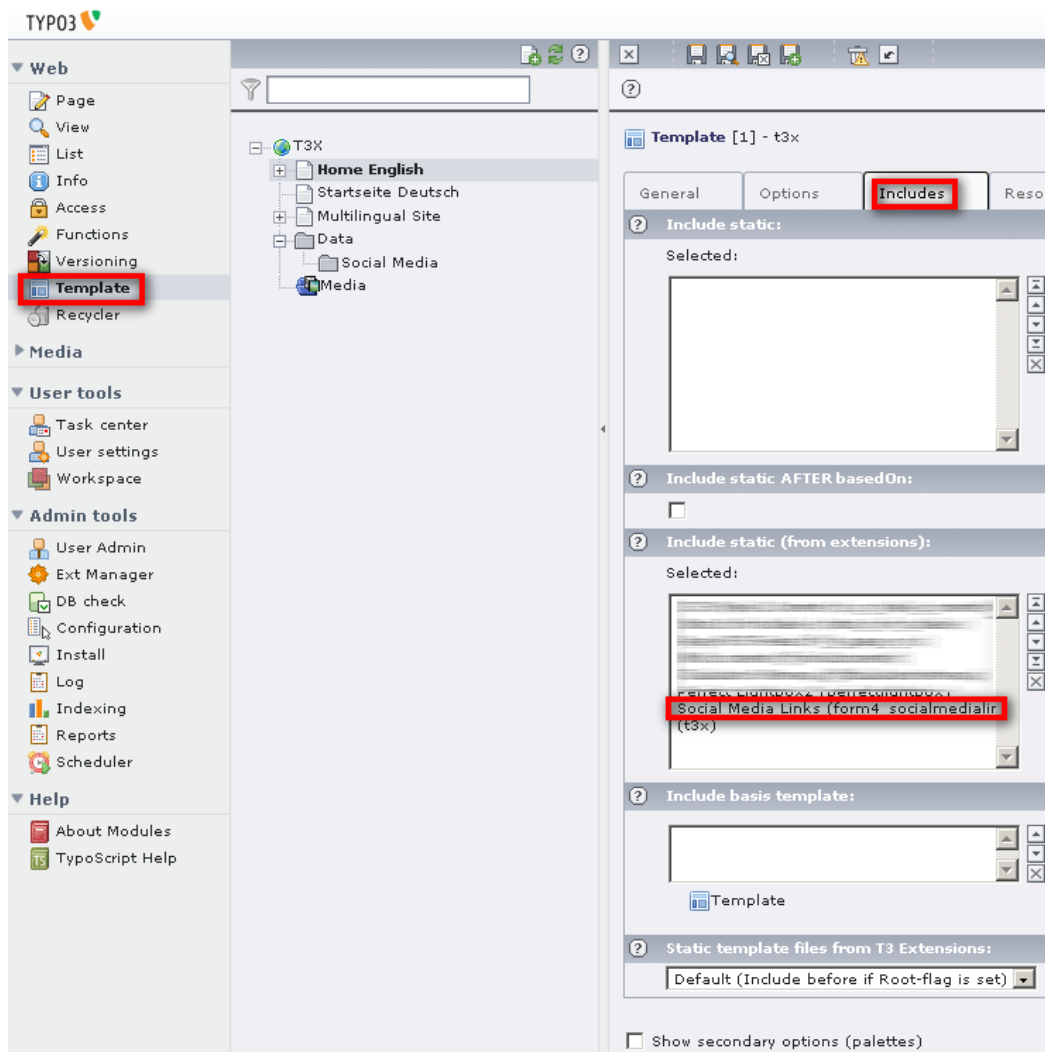
Updater [updateMessage]

Update Root Id [updateRootId]
Insert a page ID where the updater script stores the default records.
1 Range: 0 -

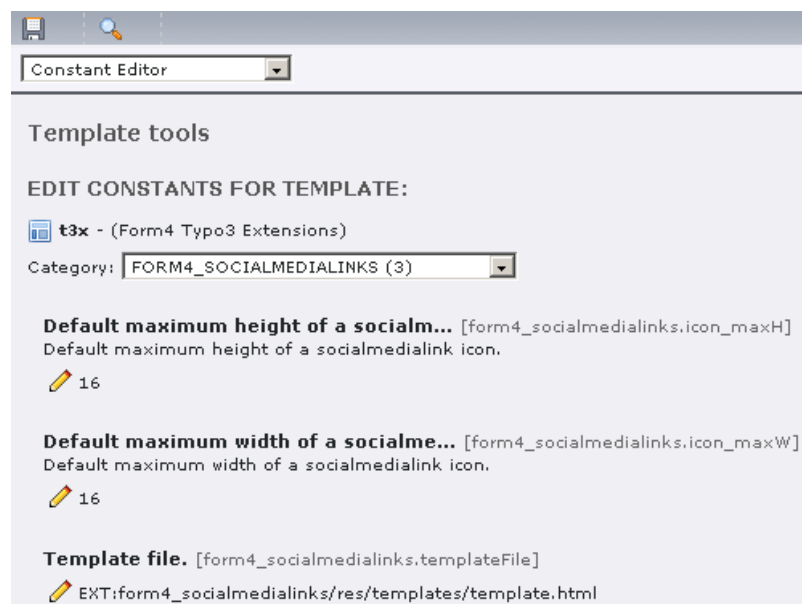
Update

2. Static include the extension in your templates

Note: The social media links extension should be included before your extension, if you want to include media links per typoscript.



3. Define the rendering template specific using constant editor



Configuration

Include social links on each page of your website

Option 1: Static include per typoscript

Property:	Data type:	Description:	Default:
displayItems	String/stdWrap	Comma separated list of social media identifiers	-

Example

```
10 < plugin.tx_form4socialmedialinks_pi1
10.displayItems = twitter,facebook
```

Option 2: Editable global social media links element

1. Create a social media links element on a sysFolder page
2. Configure the plugin to you needs
3. Add a constant (e. g. socialbookmarks_uid) to declare the uid of the global social media links plugin
4. Include the content per typoscript on your page

```
30 = RECORDS
30.source = {$socialbookmarks_uid}
30.tables = tt_content
30.conf.tt_content < tt_content
```

Template

Property:	Data type:	Description:	Default:
templateFile	String		{\$form4_socialmedialinks.templateFile}

Default template

```
<html>
<h3>form4_socialmedialinks TEMPLATE</h3>
<!-- ###TEMPLATE### begin -->
<ul class="socialmedialinks">
    <!-- ###CONTENT### -->
    <!-- ###ITEM_URL### -->
    <li class="socialmedialink">
        <a href="###URL###" title="###TITLE###" target="###TARGET###">
            <!-- ###ITEM_ICON### -->
            
            <!-- ###ITEM_ICON### -->
            </a>
        </li>
        <!-- ###ITEM_URL### -->
        <!-- ###ITEM_SCRIPT### -->
        <li>###SCRIPT###</li>
        <!-- ###ITEM_SCRIPT### -->
        <!-- ###CONTENT### -->
    </ul>
<div class="socialmedialinks-clear"></div>
<!-- ###TEMPLATE### end -->
</html>
```

placeholder

All defined placeholder will be replaced while rendering the social media link. That means all occurrences of #TOKEN# (case-sensitive) will be replaced for URL or script value of a social media link.

Property:	Data type:	Description:	Default:
{TOKEN}	cObject		

Example

This example defines the default tokens URL, TITLE and URLGET:

```
URL = COA
URL {
    10 = TEXT
    10.data = getIndpEnv:TYPO3_SITE_URL

    20 = TEXT
    20.typolink.parameter.data = page:uid
    20.typolink.returnLast = url
}

TITLE = TEXT
TITLE.data = page:title
TITLE.htmlspecialchars = 1

URLGET = COA
URLGET {
    10 = TEXT
    10.data = getIndpEnv:TYPO3_SITE_URL

    20 = TEXT
    20 {
        typolink {
            parameter.data = page:uid
            returnLast = url
            addQueryString = 1
            addQueryString.method = GET
            addQueryString.exclude = id
        }
    }
    stdWrap.rawUrlEncode = 1
}
```

item

Property:	Data type:	Description:	Default:
target	String/stdWrap	Global target of a social media link	_blank
icon_maxW	int/stdWrap	Global max with of a link icon	{form4_socialmedialinks.icon_maxW}
icon_maxH	int/stdWrap	Global max height of a link icon	{form4_socialmedialinks.icon_maxH}
{mediaidentifier}.target	String/stdWrap	Social media link specific target	→ global setting
{mediaidentifier}.icon_maxW	int/stdWrap	Social media link specific max height of link icon	→ global setting
{mediaidentifier}.icon_maxH	int/stdWrap	Social media link specific max with of link icon	→ global setting

Example

This example defines special max dimensions for the twitter icon:

```
target = _blank
icon_maxW = {form4_socialmedialinks.icon_maxW}
icon_maxH = {form4_socialmedialinks.icon_maxH}

# define special settings for each socialmedialink entry -
# field:identifier is used to select the socialmedialink entry

twitter {
    icon_maxW = 24
    icon_maxH = 24
}
```

Available tokens (markers)

Property:	Description:	Default:
URL	It Inserts the current url of this page.	page.uid

Property:	Description:	Default:
URLGET	It inserts the current url and respects the GET parameter. So, this could be used e.g. for tt_news.	<pre> page.uid addQueryString = 1 addQueryString { method = GET exclude = id } </pre>
TITLE	It inserts the title of the current page.	page.title
SOCIALSHAREPRIVACY_CSSFILE	It inserts the path to the css file for the SocialSharePrivacy plugin of Heise.	path:EXT:form4_socialmedialinks/res/css/socialshareprivacy.css
SOCIALSHAREPRIVACY_IMG_GPLUS	It inserts image path to Google+ icon for the SocialSharePrivacy plugin of Heise.	typo3conf/ext/form4_socialmedialinks/res/css/images/dummy_gplus.png
SOCIALSHAREPRIVACY_IMG_FACEBOOK	It inserts image path to Facebook icon for the SocialSharePrivacy plugin of Heise.	typo3conf/ext/form4_socialmedialinks/res/css/images/dummy_facebook.png
SOCIALSHAREPRIVACY_IMG_TWITTER	It inserts image path to Twitter icon for the SocialSharePrivacy plugin of Heise.	typo3conf/ext/form4_socialmedialinks/res/css/images/dummy_twitter.png
TWITTER_FOLLOWME_ACCOUNT	It inserts the twitter account name. The value could be changed by constants.	{ \$form4_socialmedialinks.followMeAccount } / "twitter"

Examples

These snippets should give you a short overview to the possibilities, what you can realize with these extension. You have to insert these snippets into the field 'URL' or 'Script Snippet'.

All used markers of these examples are default markers and are available in the static template of this extension. They could be extend or override.

Snippets of type 'URL'

Delicious bookmark

```
http://del.icio.us/post?url=###URL###&title=###TITLE###
```

Mister Wong bookmark

```
http://www.mister-wong.de/index.php?action=addurl&bm_url=###URL###&bm_description=###TITLE###
```

Snippets of type 'Script'

Simple Google+ Button

```
<script type="text/javascript" src="https://apis.google.com/js/plusone.js"></script>
<g:plusone></g:plusone>
```

Facebook Like Button

```
<div id="fb-root"></div>

<script>(function(d, s, id) {
  var js, fjs = d.getElementsByTagName(s)[0];
  if (d.getElementById(id)) return;
  js = d.createElement(s); js.id = id;
  js.src = "//connect.facebook.net/de_DE/all.js#xfbml=1";
  fjs.parentNode.insertBefore(js, fjs);
}(document, 'script', 'facebook-jssdk'));
</script>

<div class="fb-like" data-send="true" data-width="450" data-show-faces="true"></div>
```

Twitter Follow Me

```
<a href="https://twitter.com/###TWITTER_FOLLOWME_ACCOUNT###" class="twitter-follow-button" data-show-count="false">Follow @###TWITTER_FOLLOWME_ACCOUNT###</a>
<script>!function(d,s,id){var js,fjs=d.getElementsByTagName(s)[0];if(!d.getElementById(id)){js=d.createElement(s);js.id=id;js.src="//platform.twitter.com/widgets.js";fjs.parentNode.insertBefore(js,fjs);}}(document,"script","twitter-wjs");</script>
```

Social Share Privacy

```
<script type="text/javascript">
jQuery(document).ready(function($) {

$('#socialshareprivacy').socialSharePrivacy({
  services : {
    facebook : {
      'perma_option' : 'off',
      'dummy_img' : '###SOCIALSHAREPRIVACY_IMG_FACEBOOK###'
    },
    twitter : {
      'perma_option' : 'off',
      'dummy_img' : '###SOCIALSHAREPRIVACY_IMG_TWITTER###'
    },
    gplus : {
      'perma_option' : 'off',
      'dummy_img' : '###SOCIALSHAREPRIVACY_IMG_GPLUS###'
    }
  },
  'css_path' : '###SOCIALSHAREPRIVACY_CSSFILE###'
});

});
</script>
<div id="socialshareprivacy"></div>
```

The constant "form4_socialmedialinks.includeJSsocialshareprivacy" have to be set to include the SocialSharePrivacy Javascript plugin.

```
[globalVar = LIT:1 = {$form4_socialmedialinks.includeJSsocialshareprivacy}]
  page {
    includeJS.socialshareprivacy =
EXT:form4_socialmedialinks/res/js/jquery.socialshareprivacy.js
  }
[global]
```

Known problems

To-Do list

- add marker for social media link description
- add context sensitive help (csh)
- support localization

ChangeLog

Version	Changes:
1.1.0	<p>Added some new default markers.</p> <p>Added the SocialSharePrivacy plugin from Heise.</p> <p>Added the extension updater to insert some dummy data. Now you can barely work out of the box with these data.</p>
1.0.5	Bugfixed default url token for TYPO3 >=4.4.0.
1.0.4	Added new placeholder token ###URLGET###, which consider GET request parameters.
1.0.1	<p>Bugfixed broken file icon path without tx_dam.</p> <p>Added context sensitive help.</p>
1.0.0	Initial creation