

## Wiki

Wir verwenden [DokuWiki](#) in der nachfolgend dokumentierten Konfiguration.

## Plugins

Name	Anwendung	Kommentar
<a href="#">Codemirror</a>	Enhances DokuWiki's Editor with syntax highlighting	funktioniert mit aktueller DokuWiki-Version, wird aber nicht aktiv weiterentwickelt, im Wiki wird auf <a href="#">prosemirror</a> verwiesen
<a href="#">Code Replacement</a>	This plugin replaces the current DokuWiki handlers for code & file markup. It adds ability to recognize and render a title above the code box.	
<a href="#">editTable</a>	This plugin adds an additional edit button to every table. Using this button the table can be edited in an Excel-like visual interface. The plugin also adds a button to the standard toolbar for inserting new tables using this editor.	
<a href="#">tableWidth</a>	The plugin allows to specify width for a DokuWiki table and its columns.	
<a href="#">Wrap</a>	Universal plugin which combines the functionality of many other plugins. Wrap wiki text inside containers (divs or spans) and give them a class (choose from a variety of preset classes), a width and/or a language with its associated text direction.	
<a href="#">MobileTable</a>	This plugin creates a second representation of a table, where all columns are stacked on top of each other, which is only shown for mobile devices. This improves the mobile experience for wide tables as it prevents horizontal scrolling.	
<a href="#">Move</a>	Move pages, media files and namespaces while maintaining the link structure	
<a href="#">Searchindex Manager</a>	This admin plugin allows you to rebuild the index used by the fulltext search.	
<a href="#">SMTP</a>	This plugin replaces the way DokuWiki sends emails. Instead of relying on PHP's built-in mail function, it will contact a configured SMTP server directly to send emails.	
<a href="#">simplenavi</a>	Create a simple navigation tree based on namespaces	
<a href="#">attribute</a>	Arbitrary attribute definition and storage for user associated data	wird für das 2FA-Plugin benötigt, um Daten abspeichern zu können
<a href="#">Two Factor Authentication - Core Plugin</a>	Provides modular two factor authentication functionality to DokuWiki	wird als Grundlage für die verschiedenen 2FA-Methoden benötigt
<a href="#">Two Factor Authentication - Google Authenticator Plugin</a>	Google Authenticator support plugin for the Twofactor authentication plugin.	Implementiert die App-Variante von 2FA. Es gibt auch noch eine Variante für <a href="#">2FA per E-Mail</a> , dieses ist jedoch aktuell nicht installiert.

## Template

- [bootstrap3](#)

## Konfiguration

### Darstellung

- hidepages: `:(navbar|sidebar)`

### Codemirror

- nativeeditor: `[X]`

## URL-Schemes

- conf/scheme.local.conf angelegt und um „webcal“ erweitert

## SMTP

- smtp\_host: **mail.bytespeicher.org**
- smtp\_port: **465**
- smtp\_ssl: **SSL**
- smtp\_auth\_user: **XXX@technikkultur-erfurt.de**
- smtp\_auth\_pass: **PASSWORT fuer XXX**

## Twofactor

- enable: **[X]**
- optinout: **opt-in**
- otpsubject: **OTP Verification Code**
- otpcontent: **\$otp is your verification code.**
- generatorexpiry: **2**
- otplength: **7**
- sentexpiry: **5**
- loginnotice: **User**
- loginsubject: **Login Successful**
- logincontent: **Your account was logged into at \$time.**
- refreshexpiry: **240**
- logging\_level: **None**
- logging\_path: **2fa\_audit.txt**

## Twofactorgoogleauth

- enable: **[X]**

## Template / Bootstrap3

### Navbar

- fixedTopNavbar: **[X]**
- showHomePageLink: **[X]**
- showUserHomeLink: **[X]**
- showIndividualTool: **[X] user, [X] page, [X] site**
- showAdminMenu: **[X]**

### Layout

- tableFullWidth: **[X]**
- tableStyle: **[X] striped, [X] hover, [X] responsive**
- showPageId: **[X]**

### Others

- showPageInfo: **[X]**
- tagsOnTop: **[X]**
- useAnchorJS: **[X]**

## Template-Erweiterungen

### Dateien

Folgende Dateien sind für die Darstellung der linken Sidebar notwendig:

- lib/tpl/bootstrap3/sidebarfooter.html
- conf/userall.css

## Sidebar

Um das Menü in der linken Sidebar darzustellen muss ein Wiki-Artikel „sidebar“ mit folgendem Inhalt existieren:

sidebar

```
{{simplenavi>}}
```

Der Raum-Status und die Social-Media-Links liegen in der Datei lib/tpl/bootstrap3/sidebarfooter.html. Der PHP-Code des Raum-Status ist identisch mit dem im [Wordpress](#) verwendeten.

lib/tpl/bootstrap3/sidebarfooter.html

```
<!-- ***** Info-Box ***** -->
<div class="well" style="color: #999; padding: 10px;">
  <h3 style="text-align: center; font-weight: bold;">
    <a href="http://technikkultur-erfurt.de/_media/verein/mitgliedsantrag.pdf">Mitglied
werden</a>
    <hr style="margin: 5px auto;" />
    <a href="https://technikkultur-erfurt.de/kontakt">Kontakt & Social Media</a>
  </h3>
</div>
<!-- ***** Raumstatus ***** -->
<div class="well" style="color: #999; padding: 10px;">
<?php

// Spaces
$spaces = [
    'Bytespeicher' => 'http://status.bytespeicher.org',
    'Makerspace' => 'http://status.makerspace-erfurt.de',
];

// Max width of icon (small = 100, large = 200)
$cssMaxWidth = 100;

// JSON path for URI
$statusJsonPath = '/status-minimal.json';

// Create stream context with low timeout
$context = stream_context_create([
    'http' => [
        'method' => "GET",
        'timeout' => 1
    ]
]);

// Check every space
// No output on errors
foreach ($spaces as $spaceName => $statusUrl) {
    // Get minimal status from spacestatus webpage
    $jsonContent = file_get_contents($statusUrl . $statusJsonPath, false, $context);
    if ($jsonContent === false) {
        // Status could not be received, skip it
        continue;
    }

    // Decode JSON with max depth of 2
```

```

$jsonContent = json_decode($jsonContent, false, 2);
if (is_null($jsonContent) || !isset($jsonContent->open) || !isset($jsonContent->icon)) {
    // JSON could not be decoded or entries missing
    continue;
}

// Output spaces
$text = 'Der ' . $spaceName . ' ist ' . ($jsonContent->open === true ? 'offen' :
'geschlossen') . '!';
echo '<a href=\'' . $statusUrl . '\>';
echo '<img src=\'' . $jsonContent->icon . '\'' title=\'' . $text . '\'' alt=\''Raumstatus
des ' . $spaceName . '\'' style=\''width:100%;max-width:\'' . $cssMaxWidth . 'px;\'' />';
echo '</a>';
}

?>
</div>

```

Folgendes CSS formatiert das Menü in der Sidebar:

conf/userall.css

```

.plugin__simplenavi {
    background-color: #f5f5f5;
    border: 1px solid #e3e3e3;
    border-radius: 4px;
    box-shadow: 0 1px 1px rgba(0, 0, 0, 0.05) inset;
    margin-bottom: 20px;
    min-height: 20px;
}

.plugin__simplenavi ul.nav {
    padding-left: 0px;
}

.plugin__simplenavi a.wikilink2:link, .plugin__simplenavi a.wikilink2:visited {
    border-bottom: 0px none;
}

.plugin__simplenavi > ul a[data-curid] {
    background: #08c;
    color: #fff;
}

.plugin__simplenavi > ul.nav li a {
    display: block;
}

.plugin__simplenavi > ul.nav li a::before {
    font-family: FontAwesome;
}

.plugin__simplenavi > ul.nav li.open > strong > a::before {
    font-family: FontAwesome;
}

.plugin__simplenavi > ul.nav li.closed > a::before {
    font-family: FontAwesome;
}

```

```
.plugin__simplenavi > ul.nav > ul.nav > li a {
    padding-left: 10px !important;
}
.plugin__simplenavi > ul.nav > ul.nav > li.open > ul.nav > li a {
    padding-left: 20px !important;
}
.plugin__simplenavi > ul.nav > ul.nav > li.open > ul.nav > li > ul.nav > li a {
    padding-left: 30px !important;
}
.plugin__simplenavi > ul.nav > ul.nav > li.open > ul.nav > li > ul.nav > li > ul.nav > li a {
    padding-left: 40px !important;
}
.plugin__simplenavi > ul.nav > ul.nav > li.open > ul.nav > li > ul.nav > li > ul.nav > li >
ul.nav > li a {
    padding-left: 50px !important;
}
.plugin__simplenavi > ul.nav > ul.nav > li.open > ul.nav > li > ul.nav > li > ul.nav > li >
ul.nav > li > ul.nav > li a {
    padding-left: 60px !important;
}
}
```

## Navigation

Die Verlinkungen zu bytespeicher.org und zum Pad erfolgen über den Wiki-Artikel „[navbar](#)“:

sidebar

```
* [[https://bytespeicher.org|Bytespeicher]]
* [[https://www.makerspace-erfurt.de|Makerspace]]
* [[https://pad.technikkultur-erfurt.de|Etherpad]]
~~NOCACHE~~
```

## Standard-Konfiguration des Wikis

Die Konfiguration beinhaltet oben erwähnte Konfigurationen:

local.php

```
$conf['title'] = 'Technikkultur in Erfurt';
$conf['lang'] = 'de';
$conf['template'] = 'bootstrap3';
$conf['license'] = '0';
$conf['savedir'] = '../data/';
$conf['youarehere'] = 1;
$conf['dformat'] = '%d.%m.%Y %H:%M';
$conf['hidepages'] = ':(navbar|sidebar)';
$conf['useacl'] = 1;
$conf['passcrypt'] = 'sha512';
$conf['superuser'] = '@admin';
$conf['mediarevisions'] = 0;
$conf['mailfrom'] = 'noreply@technikkultur-erfurt.de';
$conf['htmlmail'] = 0;
$conf['userewrite'] = '1';
$conf['plugin']['codemirror']['nativeeditor'] = 1;

**Location**: {location_link}\\\\\\
```

```
{description}';  
$conf['plugin']['dw2pdf']['template'] = 'technikkultur';  
$conf['plugin']['dw2pdf']['output'] = 'browser';  
$conf['plugin']['dw2pdf']['qrsize'] = '160x160';  
$conf['plugin']['captcha']['mode'] = 'math';  
$conf['plugin']['iframe']['js_ok'] = 1;  
$conf['tpl']['bootstrap3']['useLocalBootswatch'] = 0;  
$conf['tpl']['bootstrap3']['fixedTopNavbar'] = 1;  
$conf['tpl']['bootstrap3']['showHomePageLink'] = 1;  
$conf['tpl']['bootstrap3']['showAdminMenu'] = 1;  
$conf['tpl']['bootstrap3']['pageOnPanel'] = 0;  
$conf['tpl']['bootstrap3']['tableStyle'] = 'striped,hover,responsive';  
$conf['tpl']['bootstrap3']['showBadges'] = 0;
```

**Dauerhafter Link zu diesem Dokument:**

<https://wiki.technikkultur-erfurt.de/dienste:wiki?rev=1613212727>

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**Verein zur Förderung von Technikkultur in Erfurt e.V**

<https://wiki.technikkultur-erfurt.de/>

