

Pimp my TinyMCE

Über

Cliff Parnitzky

- Softwareentwickler seit ~ 14 Jahren
- Contao seit ~ 5 Jahren
- liebt die Extension Entwicklung
- außerdem: leidenschaftlicher Triathlet und Radsportler

Web Profile

- Webseite: contao.cliff-parnitzky.de
- Twitter: [@ContaoCliff](https://twitter.com/ContaoCliff)
- GitHub: [cliffparnitzky](https://github.com/cliffparnitzky)
- Packagist: [cliffparnitzky](https://packagist.org/packages/cliffparnitzky)



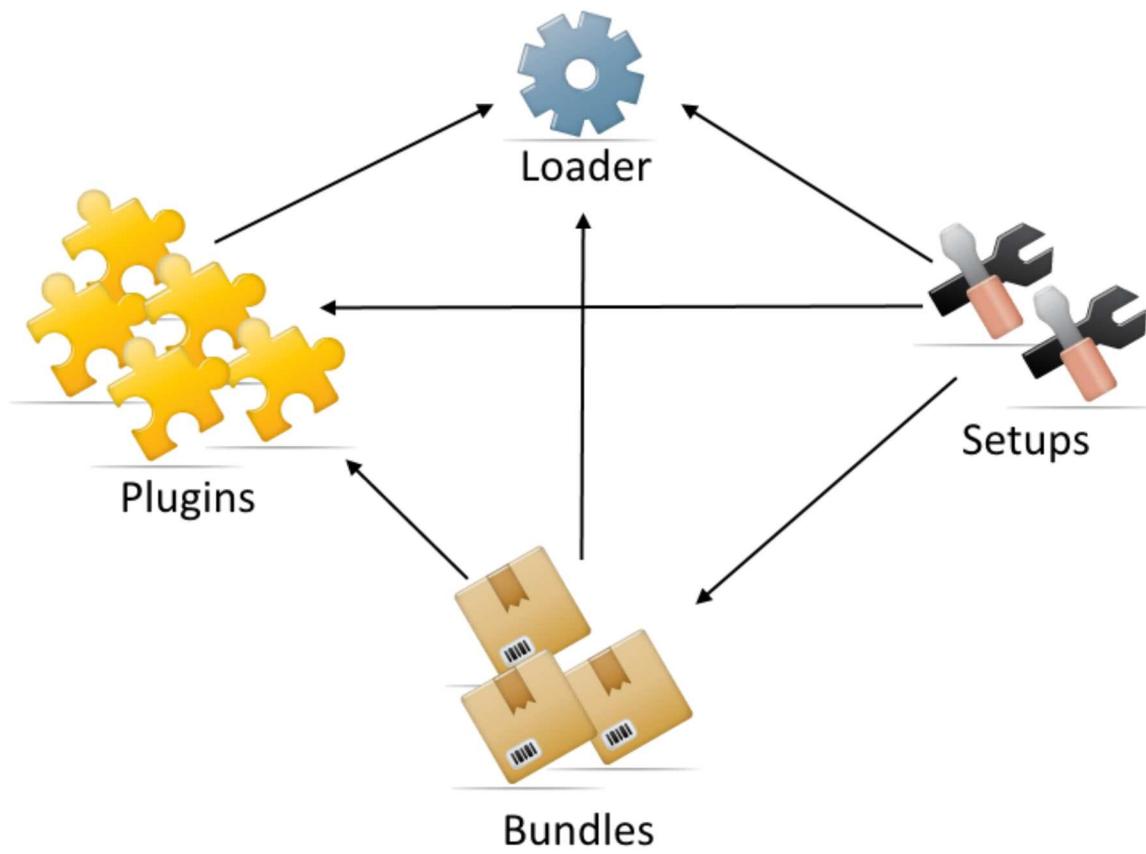
Motivation

- einfache Einbindung weiterer verfügbarer Plugins (Schnittstelle für Entwickler)
- einfache Installation weiterer Plugins
- einfache Konfiguration
 - updatesicher
 - ohne Anpassung von Dateien
 - gute Übersicht der Anpassung

bereits vor Contao 3 begonnen ...

... mit TinyMCE 4 ab Contao 3.3 besteht noch mehr Bedarf

Komponenten



Loader

- Kernkomponente / Schnittstelle zur dynamischen Anpassung der TinyMCE Konfiguration
- bindet alle installierten Plugins automatisch ein
- Konfiguration der Toolbar Buttons liegt in Plugin oder Setup

Installation

```
GitHub: cliffparnitzky/TinyMcePluginLoader
```

```
Composer: cliffparnitzky/tiny-mce-plugin-loader
```

- Umfangreicher Dokumentation und Anleitung im [Wiki](#)
- Auflistung der verfügbaren Plugins, Bundles und Setups auf [GitHub](#)

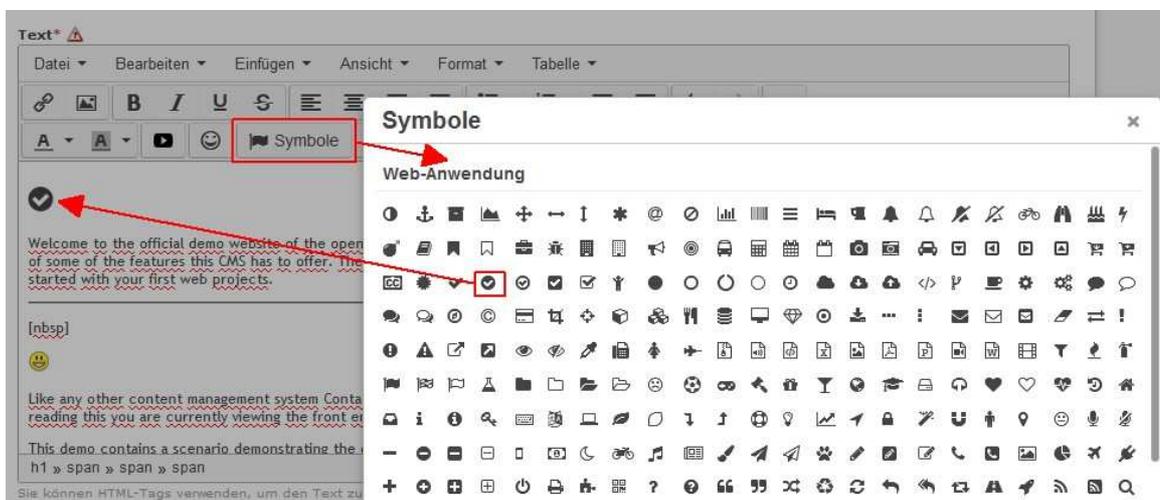
Plugins

- TinyMCE Core Plugins (z.B. underline, strikethrough)
- zusätzliche TinyMCE Plugins (z.B. pagebreak, textpattern)
- weitere frei verfügbare Plugins (z.B. codemirror, youtube)

z.B. : **FontAwesome**

GitHub: `cliffparnitzky/TinyMceFontAwesome`

Composer: `cliffparnitzky/tiny-mce-font-awesome`



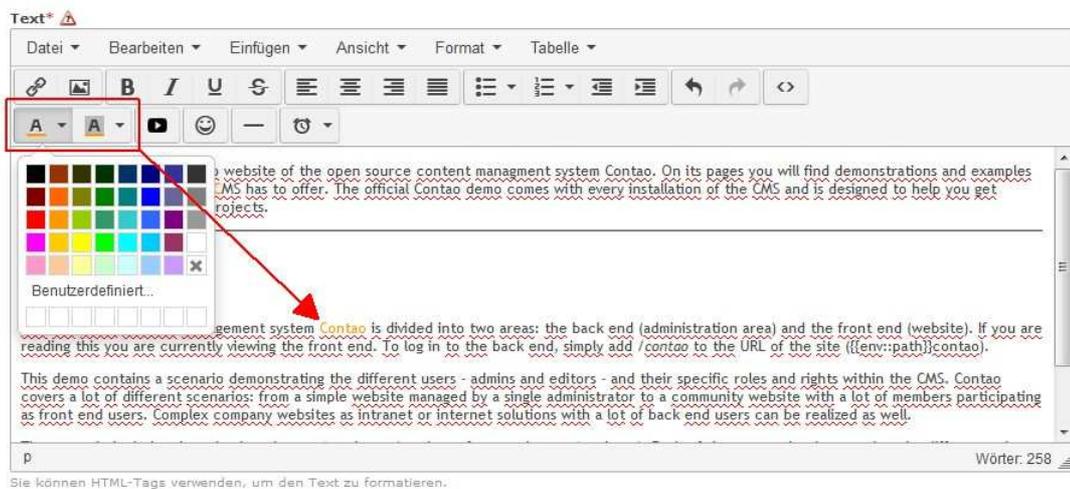
Bundles

- Bundles fassen mehrere Plugins zu einem Installationspaket zusammen
- dienen als Basis zur Auflösung der Abhängigkeiten für Setups

z.B. : **BundleTextColor**

```
GitHub: cliffparnitzky/TinyMceBundleTextColor
```

```
Composer: cliffparnitzky/tiny-mce-bundle-text-color
```



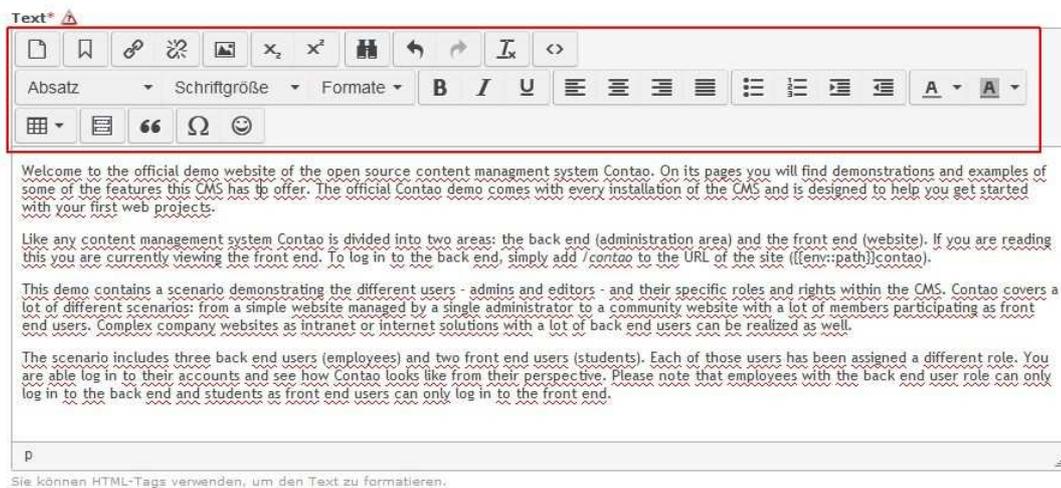
Setups (Zup [zetap])

- Setups dienen der Konfiguration der Toolbars
- Installieren via Composer alle benötigten Plugins via entsprechendem Bundle

z.B. : **ZUpClassic**

```
GitHub: cliffparnitzky/TinyMceZUpClassic
```

```
Composer: cliffparnitzky/tiny-mce-setup-classic
```



The screenshot shows the TinyMCE editor interface. At the top, there is a toolbar with various icons for text formatting, alignment, and insertion. Below the toolbar, there is a text area containing placeholder text. The text area is divided into three paragraphs, each starting with a different heading: 'p', 'h2', and 'h3'. The text is wrapped in a red border, indicating it is the active content of the editor.

Text* 

Absatz - Schriftgröße - Formate - **B** *I* U [Alignment icons] [List icons] [Color icons]

Table [Table icon] [Table icon] [Table icon] [Table icon]

Quote [Quote icon] [Quote icon] [Quote icon]

Omega [Omega icon] [Omega icon]

Smiley [Smiley icon]

Welcome to the official demo website of the open source content management system Contao. On its pages you will find demonstrations and examples of some of the features this CMS has to offer. The official Contao demo comes with every installation of the CMS and is designed to help you get started with your first web projects.

Like any content management system Contao is divided into two areas: the back end (administration area) and the front end (website). If you are reading this you are currently viewing the front end. To log in to the back end, simply add /contao to the URL of the site ([{{env::path}}contao](#)).

This demo contains a scenario demonstrating the different users - admins and editors - and their specific roles and rights within the CMS. Contao covers a lot of different scenarios: from a simple website managed by a single administrator to a community website with a lot of members participating as front end users. Complex company websites as intranet or internet solutions with a lot of back end users can be realized as well.

The scenario includes three back end users (employees) and two front end users (students). Each of those users has been assigned a different role. You are able log in to their accounts and see how Contao looks like from their perspective. Please note that employees with the back end user role can only log in to the back end and students as front end users can only log in to the front end.

p

Sie können HTML-Tags verwenden, um den Text zu formatieren.

Ausblick

Was ist für die Zukunft angedacht:

- laufende Einbindung weiterer Plugins
- Erstellung weiterer Setups

→ auf Zuruf, ggf. per Amazon Wunschliste

darüber hinaus:

- weitere Konfiguration
 - einzelne Deaktivierung der Plugins in FE und BE
 - Konfiguration zu Plugins (z.B. Textpattern)
- ggf. Übernahme des TinyMCE Customizer

→ bedeutet aber größeren Aufwand wofür erst Investoren gesucht werden müssen

Vielen Dank