



# TYPO3

TUGA 92 @ getdesigned



# Danke



Getdesigned



# Agenda

- Vorstellung Teilnehmer:innen
- Testing mit Playwright (Volker Kemeter)
- CDN (Stephan Auer)
- Templating & Sitesetup mit TYPO3 v13 (Georg Ringer)

nächste TUGA: 28.5 @ Cyberhouse (Linz)



# T3CVienna

11. - 13. Oktober



# TYPO3 13



# Facts v13

- Roadmap
  - 13.0: 30.1. Breaking changes & System requirements
  - 13.1: 23.4. Reusable components for creating new sites
  - 13.2: 2.7. Content blocks
  - 13.3: 17.9. Feature Freeze
- Requirements: PHP 8.2, symfony ^7, Mysql 8.0.17, MariaDB 10.4.3
- Viele coole Features
  - Seitenbaum
  - Backend unter alternativem Endpoint
  - Hotkeys
  - uvm



# Site Sets

“Site sets ship parts of site configuration as composable pieces. They are intended to deliver settings, TypoScript, TSconfig and reference enabled content blocks for the scope of a site.”



# Site Sets

Use extensions for your code!!





# Site Sets - Aufbau

**EXT:my\_site**

Classes

Configuration

Sets

MyDemo

config.yaml

setup.typoscript

...

composer.json



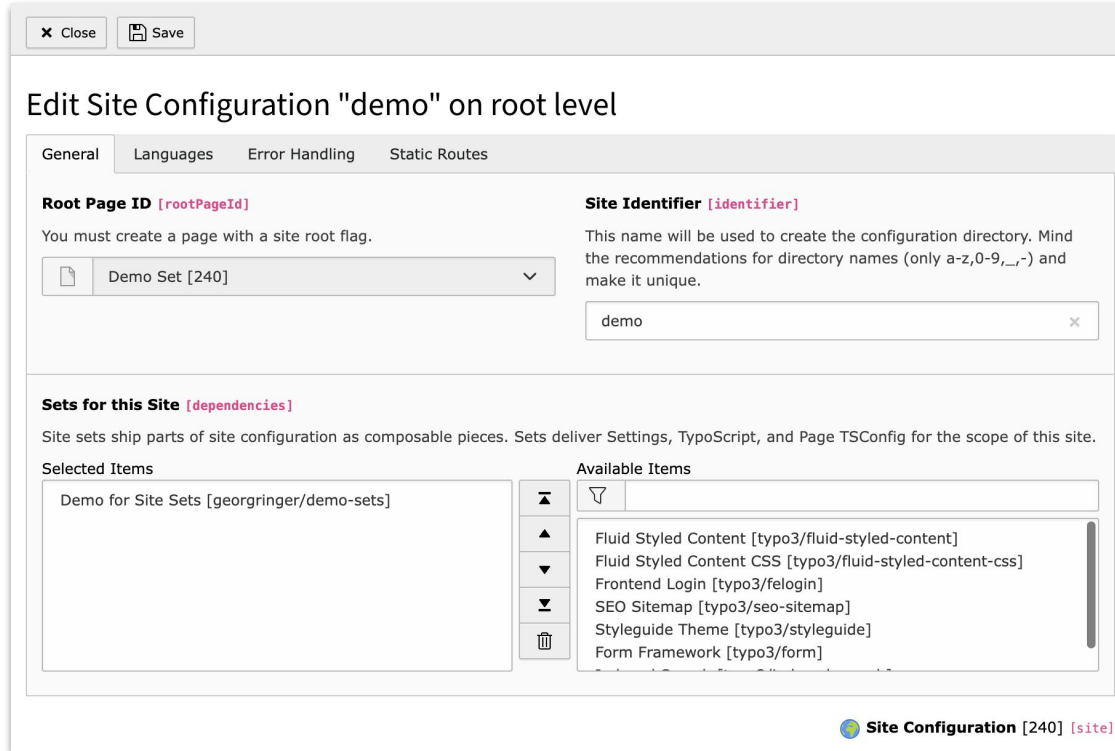
# Site Sets - Aufbau II

## config.yaml

```
name: georgringer/demo-sets
label: Demo for Site Sets
```

### dependencies:

- typo3/fluid-styled-content
- typo3/form
- typo3/felogin
- typo3/indexed-search
- typo3/seo-sitemap



The screenshot shows the 'Edit Site Configuration' interface for a site named 'demo' at the root level. The interface is divided into several sections:

- General** (selected):
  - Root Page ID** [rootPageId]: A dropdown menu showing 'Demo Set [240]'. Below it, a note states: 'You must create a page with a site root flag.'
  - Site Identifier** [identifier]: A text input field containing 'demo'. A note below it states: 'This name will be used to create the configuration directory. Mind the recommendations for directory names (only a-z,0-9,-) and make it unique.'
- Sets for this Site** [dependencies]:
  - Selected Items**: A list containing 'Demo for Site Sets [georgringer/demo-sets]'.
  - Available Items**: A list of dependencies including 'Fluid Styled Content [typo3/fluid-styled-content]', 'Fluid Styled Content CSS [typo3/fluid-styled-content-css]', 'Frontend Login [typo3/felogin]', 'SEO Sitemap [typo3/seo-sitemap]', 'Styleguide Theme [typo3/styleguide]', and 'Form Framework [typo3/form]'.

At the bottom right, there is a status bar showing 'Site Configuration [240] [site]'.



# Site Sets - TypoScript

## setup.typoscript

```
@import './extensions/felogin.typoscript'
```

```
page = PAGE  
page.10 < styles.content.get
```



# Site Sets - TypoScript

## page.tsconfig

```
TCEFORM.pages.nav_title.disabled = 1  
TCEFORM.pages.subtitle.disabled = 1
```



# Site Sets - cObj PAGEVIEW

```
@import './extensions/felugin.typoscript '  
page = PAGE  
page {  
    10 = PAGEVIEW  
    10.paths.100 = EXT:demo_sets/Resources/Private/Page/  
  
    dataProcessing {  
        10 = TYPO3\CMS\Frontend\DataProcessing\MenuProcessor  
        10 {  
            expandAll = 1  
            levels = 2  
            includeSpacer = 1  
            as = mainNavigation  
        }  
    }  
}
```



# Site Sets - Settings

## settings.yaml

```
template:  
  page:  
    backgroundColor: lightblue
```

```
=> {settings.template.page.backgroundColor}  
t
```



# Site Sets - Default variables

```
Extbase Variable Dump

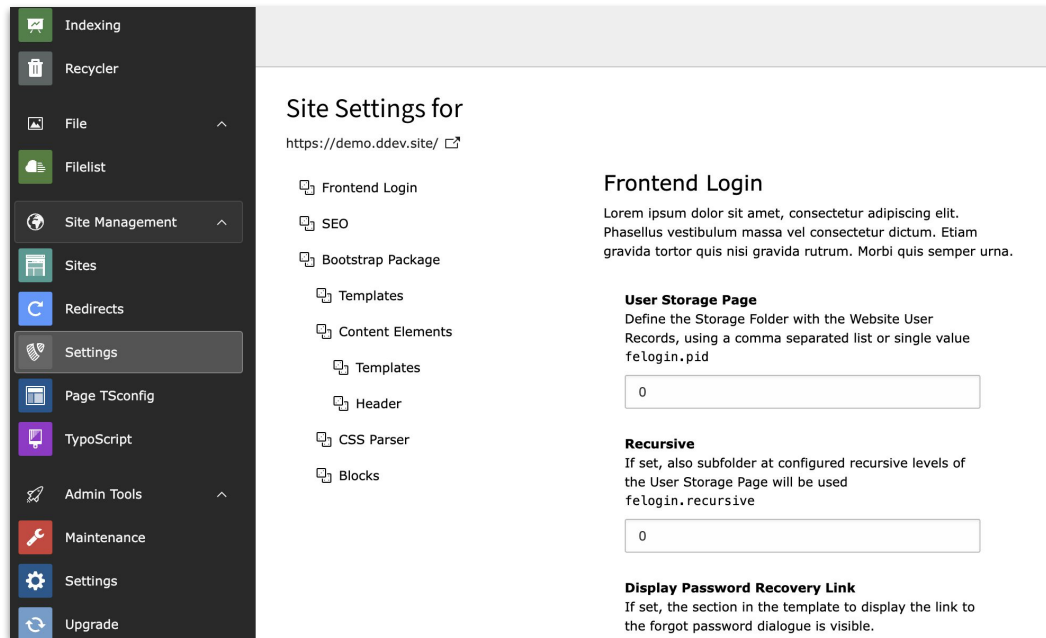
array (4 items)
  settings => array (6 items)
    felogin => array (20 items)
    styles => array (2 items)
    indexedsearch => array (3 items)
    seo => array (1 item)
    foo => array (1 item)
    template => array (1 item)
  site => TYPO3\CMS\Core\Site\Entity\Site prototype object
  language => TYPO3\CMS\Core\Site\Entity\SiteLanguage prototype object see above
  page => TYPO3\CMS\Frontend\Page\PageInformation prototype object
  id => private 240 (integer)
  pageRecord => private array (77 items)
  mountPoint => private '' (0 chars)
  contentFromPid => private 240 (integer)
  originalShortcutPageRecord => private NULL
  originalMountPointPageRecord => private NULL
  rootLine => private array (1 item)
  localRootLine => private array (1 item)
  sysTemplateRows => private array (1 item)
  pageLayout => private TYPO3\CMS\Core\Page\PageLayout prototype object
```



# Site Sets - Ausblick (!)

## settings.definitions.yaml

```
settings:  
  foo.bar.baz:  
    label: 'Example'  
    description: '...'  
    type: int  
    default: 5
```



The screenshot displays the TYPO3 administration interface. On the left, a dark sidebar contains a navigation menu with the following items: Indexing, Recycler, File, Filelist, Site Management, Sites, Redirects, Settings (highlighted), Page TSConfig, TypoScript, Admin Tools, Maintenance, Settings, and Upgrade. The main content area is titled 'Site Settings for https://demo.ddev.site/'. It features a list of settings on the left, including Frontend Login, SEO, Bootstrap Package, Templates, Content Elements, CSS Parser, and Blocks. The 'Frontend Login' setting is expanded, showing a description: 'Lorem ipsum dolor sit amet, consectetur adipiscing elit. Phasellus vestibulum massa vel consectetur dictum. Etiam gravida tortor quis nisi gravida rutrum. Morbi quis semper urna.' Below the description are three sub-sections: 'User Storage Page' with a text input field containing '0', 'Recursive' with a text input field containing '0', and 'Display Password Recovery Link'.





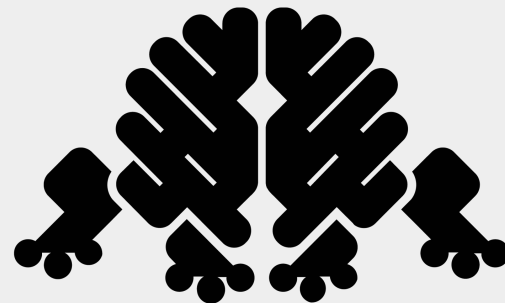
# Demo



# Georg Ringer

- Core Developer
- Extension Developer

working @  
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# STUDIO MITTE

[studiomitte.com](https://studiomitte.com)

