TYPO3 v10 LTS

Safe and Sound

www.typo3.org

Inspiring people to share
TYPO3 ENABLES PEOPLE TO DELIVER CONTENT-RICH DIGITAL EXPERIENCES ON ANY CHANNEL, ANY DEVICE, IN ANY LANGUAGE.
START SMALL AND GROW FAST.
WELCOME TO ENTERPRISE ANY-SIZE.
MAKING TYPO3 v10 LTS
SECURITY AND STABILITY ARE THE TOP TYPO3 PRIORITIES

BENJAMIN MACK, TYPO3 CORE LEAD
566 DAYS
265 CONTRIBUTORS
2.706 COMMITS

4 COMMITS A DAY
9.837 FILES CHANGED
213.577 LOC* REMOVED
284.874 LOC* ADDED

* Lines of Code
HIGHLIGHTS OF TYPO3 v10 LTS
DASHBOARD

GET AN OVERVIEW OF IMPORTANT SYSTEM INFORMATION AND STATUSES.
New Dashboard after Backend Login
Use predefined widgets or build your own.
Quick overview of important system information and statuses

Information summary is displayed in widgets

A wide range of types and styles are available out of the box

Customize and extend own widgets

Configure multiple dashboards and easily switch between them
HTML-BASED TEMPLATED EMAILS

IMPLEMENT CUSTOMIZED EMAIL TEMPLATES FOR TYPO3 CORE EMAILS.
Hey TYPO3 Administrator

Seems like your favorite TYPO3 installation can send out emails!
TYPO3’s system emails are template-based HTML emails now
- Using the Fluid templating engine
- Customize system-generated notification emails with individual colors and brand logo
SAME SITE COOKIES

IMPROVED USER’S PRIVACY WITH SAME SITE COOKIES.
Improved User’s Privacy with SameSite Cookies
Define whether to share certain information (e.g. session cookie) with third-party sites if scripts or iframes are used on a site for example

- Frontend session cookies are set to “SameSite=Lax”
- Backend session, Install Tool session and workspace cookies are set to the more restrictive “SameSite=Strict”
- The SameSite cookies feature has also been implemented in TYPO3 v8 and v9
SYSTEM EXTENSION “FORM”

EASILY CREATE BEAUTIFUL FORMS WITH THE ENHANCED WIZARD.
Please check and confirm your entered settings

- **Start template:** Simple contact form (ext:form:example)
- **Form name:** Predefined Form
- **Form storage:** form_definitions (1:/form_definitions/)

**Finish**
- Enhanced form creation wizard that supports navigating to previous steps and descriptive labels such as “Start” or “Finish
- Streamlined setup and an optimized configuration structure
- Only one general configuration file “FormSetup.yaml” is used
FLUID-BASED FRONTEND LOGIN FORM

FRONTEND LOGIN THAT JUST WORKS.
Frontend login – fluid-based template
Frontend login – feature toggle
Fluid enables the modification of templates more easily
Send out HTML-based password recovery emails
Adjust and modify validators to enforce password restrictions
EVENT DISPATCHER: MORE PSR-14 EVENTS
DEVELOPER JOY THROUGH STANDARDIZATION
PSR-14 Event Listener Configuration
PSR-14 Event Listeners
services:
  Vendor\MyExtension\EventListener\RteConfigEnhancer:
    tags:
      - name: event.listener
        id: 'ext-myextension\RteConfigEnhancer'
        event: TYPO3\CMS\Rte\Editor\Form\Element\Event\BeforeGetExternalPluginsEvent
        method: 'beforeGetExternalPlugins'
      - name: event.listener
        id: 'ext-myextension\RteConfigEnhancer'
        event: TYPO3\CMS\Rte\Editor\Form\Element\Event\BeforePrepareForEditorEvent
        method: 'beforePrepareConfiguration'

class RteConfigEnhancer
{
  public function beforeGetExternalPlugins(BeforeGetExternalPluginsEvent $event): void
  {
    $data = $event->getData();
    // Generate useful decisions on fetched data
    $configuration = $event->getConfiguration();
    $configuration['example_plugin'] = [
      'resource' => 'EXT:my_extension/Resources/Public/CCEditor/Plugins/ExamplePlugin/plugin.js'
    ];
    $event->setConfiguration($configuration);
  }

  public function beforePrepareForEditor(BeforePrepareForEditorEvent $event): void
  {
    $data = $event->getData();
    // Generate useful decisions on fetched data
    $configuration = $event->getConfiguration();
    $configuration['extraPlugin'][] = 'example_plugin';
    $event->setConfiguration($configuration);
  }
}
Hooks and the Signal/Slot concept is one of TYPO3’s superpowers
Introducing PSR-14 events standard
Extend the core and system functionality more efficiently
Easier for new developers to get up-and-running and familiar with TYPO3
IMPROVED EXTENSION MANAGER

LINKS TO EXTENSION DOCUMENTATION IN EXTENSION MANAGER.
DETECT CONFLICTING REDIRECTS

MAKING THE LIVES OF SEO SPECIALISTS A LOT EASIER.
Detecting conflicting redirects in the report's module and CLI command
 Slug update for page with sub pages
Notification on slug updates and generated redirects
Detect conflicting redirects now
End users won’t end up on dead links
Automatically updates the relevant slugs for all sub-pages and can create redirects from the old to the new URL
TYPO3’s Link Validator aims to detect broken links throughout the system
MANY MORE NEW AND EXCITING FEATURES ARE WAITING FOR YOU

TYPO3.ORG/HELP/DOCUMENTATION/WHATS-NEW/
MAINTENANCE AND SUPPORT FOR A FULL SIX YEARS

FIRST THREE YEARS FREE OF CHARGE BY THE TYPO3 COMMUNITY (1.5 YEARS OF FULL REGULAR MAINTENANCE PLUS ANOTHER 1.5 YEARS OF PRIORITY BUG FIXING WITH SECURITY FIXES AND CRITICAL UPDATES).

THE PAID EXTENDED LONG-TERM SUPPORT (ELTS) WILL BE AVAILABLE UNTIL APRIL 20, 2026.