

# TYPO3 v11 LTS Warp Speed

www.typo3.org Inspiring people to share

# TYPO3 ENABLES PEOPLE TO DELIVER CONTENT-RICH DIGITAL EXPERIENCES ON ANY CHANNEL, ANY DEVICE, IN ANY LANGUAGE.



# IN V11 THERE IS A MORE CONSISTENT EDITING EXPERIENCE THROUGH OUR GREAT COLLABORATION AND WORKFLOW FEATURES.



# FOR SMOOTH AND CONTINUOUS DAY-TO-DAY WORK, FROM SMALL ORGANIZATIONS TO MULTINATIONAL ENTERPRISES.



# MAKING TYPO3 V11 LTS Ly te m



# SECURITY AND STABILITY ARE THE TOP TYPO3 PRIORITIES

BENJAMIN MACK, TYPO3 CORE LEAD



# 526 DAYS **177 CONTRIBUTORS** 2.533 COMMITS

https://github.com/TYPO3/TYPO3.CMS/graphs/contributors



G



# 4.8 COMMITS A DAY 9.528 FILES CHANGED 184.009 LOC\* REMOVED 301.426 LOC\* ADDED



# HIGHLIGHTS OF TYP03 V11 LTS

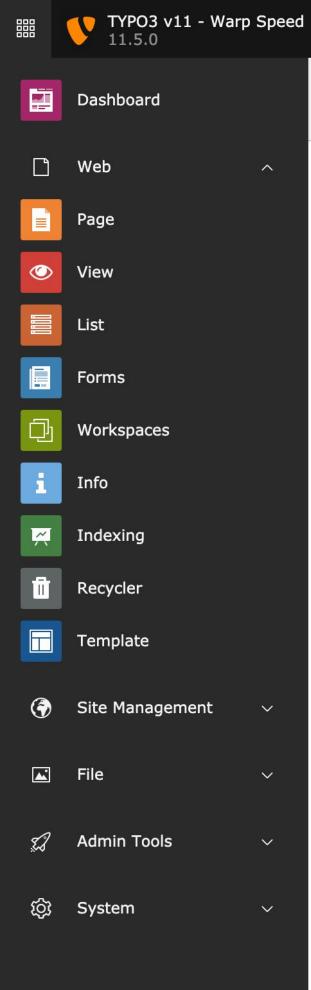


## MFA

## MULTI-FACTOR AUTHENTICATION FOR TYPO3



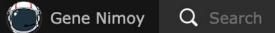




□□□ Time-based one-time password Active ★	Recovery codes
This provider allows to authenticate with a single-use passcode which is based on the current time. Each code is only valid for 30 seconds. You need a OTP application or device, supporting such tokens.	This provider allows to authenticate set of single-use passcodes, in case lost your primary MFA credentials, or have no access to them temporarily.
Edit / Change Deactivate	+ Setup

## Multi-factor Authentication Overview

🕂 Go back

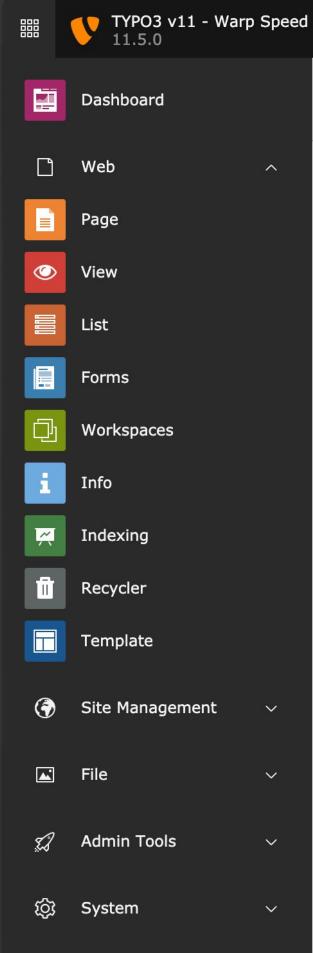


Ð

cate with a case you ls, or just

★ **f** □ ⑦ 🔳

## **Configure MFA**



## 9 🗋 🕐 🔳 🖺 Save × Close Set up Time-based one-time password Step 1a Scan the displayed QR code Scan this code with your OTP application (e.g. Google Authenticator). **Step 1b** Copy the shared secret You can also enter the shared secret manually in your OTP application or device. KRYFY6QPI2ZY3HC3BKTXKUXMAK56WUIT (Step 2) Enter a name (optional) Specify a custom name for this provider. (Step 3) Enter the generated six-digit code

This code should now be displayed on your device or in your application.

### Setup instructions

The time-based one-time password provider enables you to strengthen your accounts' security by requiring a six-digit code on every login. X

This provider is based on a shared secret, which will be exchanged between your OTP application (or device) and TYPO3. Each code takes the current time into account and is only valid for 30 seconds.

### Setting up:

 Scan the QR-code or directly enter the shared secret in your application or device
 Add a specific name for this provider (optional)

3. Enter the generated six-digit code in the corresponding field

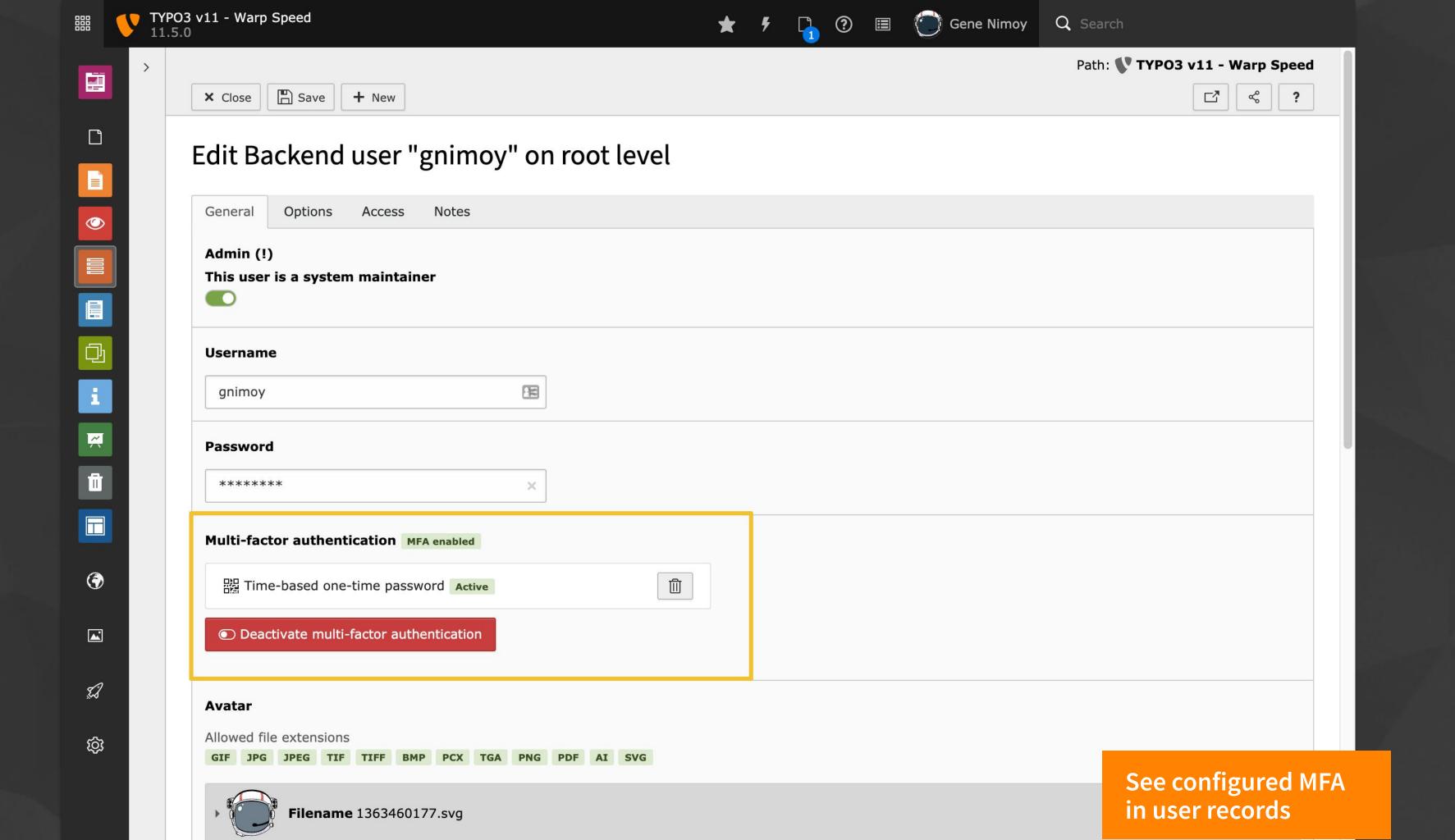
4. Submit the form to activate the provider

Note: In case your application supports otpauth:// urls, you can retrieve the url by clicking on the info button next to the shared secret.





### Set up TOTP



# Time-based one-time password

Verify

Go back

## Login with MFA

- MFA available as additional authentication step
- By default: TOTP (for example with Google Authenticator)
- Can be enforced for specific user groups (admins, system maintainers) or all users
- Additional MFA providers available in TER including fido2, yubikey or SMS based solutions



# TREE COMPONENT

STREAMLINED TREE / RECORD SELECTOR





	<b>TYPO3 v1</b> 11.5.0	1 - Warn Speed Link Browser		
	Dashboard			: / 🗋 Home [1]
		Page File Folder External U	JRL Email Telephone	
	Web	Enter search term <	Target V	lome"
	Page		Title	
۲	View	▼ ♥ TYPO3 v11 - Warp Speed ▼ ☐ Home		
	List	The Motion Picture	CSS-Class	_
	Forms	<ul> <li>The Wrath of Khan</li> <li>The Search for Spock</li> </ul>	Additional link parameters	
- Di	Workspaces	The Voyage Home The Final Frontier		
i	Info	The Undiscovered Country	Link to 🗋 Home	
			Contont alamanta	
~	Indexing		Content elements	83
Û	Recycler		TYPO3v11 - Warp Speed	
	Template			
۲	Site Managem	1		
	Sites			
				CC 8 69
C	Redirects			
	File			
Ĩ	Admin Toole			
G	Admin Tools		New Rec	cord Selector
5	System		Format ▼   B 1 ×2 ×1   ≟≣ 3⊒   11≣ 11≣   77   Ξ Ξ	

## **TREE COMPONENT**

- **Resizable Navigation Component**
- Streamlined buttons and controls
- RecordSelector now using same tree as page and file module
- Improved UX for Record Selector and trees



# BACKEND DEEPLINKING

MAKING COLLABORATION EASIER







Enter search term

▼ 📄 Home

4

▼ ▼ TYPO3 v11 - Warp Speed

6

The Motion Picture The Wrath of Khan

The Voyage Home

The Final Frontier

The Search for Spock

The Undiscovered Country

Ŵ

\*

English

<

÷

 $\mathbf{\vee}$ 

Languages 🗸

6

## The Search for Spock 🖋

### English



The Search for Spock

### Normal

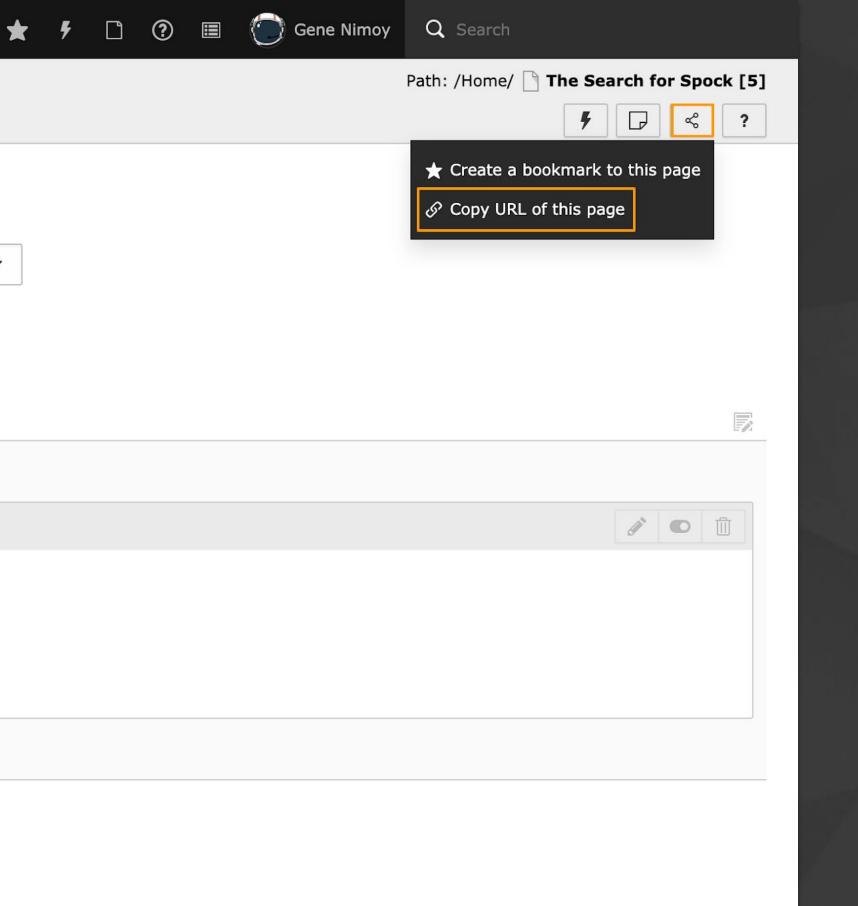
+ Content



### **Bullet List**

Directed by Leonard Nimoy Written by Harve Bennett Based on Star Trek by Gene Roddenberry Produced by Harve Bennett

+ Content



## Share Page URLs

## **BACKEND DEEPLINKING**

- Backend URLs can be shared
- Backend can be reloaded without losing current context
- Direct access to specific backend modules, pages and/or content possible



## nt context ges and/or content

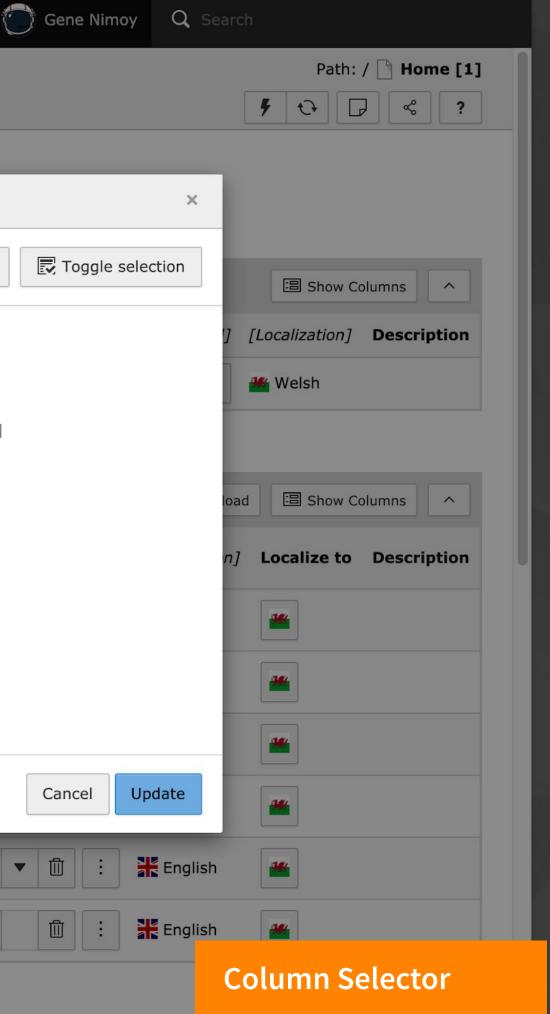
# LIST MODULE IMPROVEMENTS

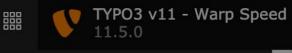
NEW FEATURES FOR POWERUSERS





	<b>TYPO3 v11 - Wa</b> 11.5.0	arp Speed																																																																				k		ļ	7			(	?)						
	Dashboard		>	+		[,	[	[(	[	[	[	E	[	[	[	C	Ę	[	[	[	[	[0	.0	.0	[	[			.0				. @				2	A				[		A 1				(	Q	٤																																	
	Web	^		L.																																																																															
	Page	- 1	Shov	v colu	um	ımı	nr	nr	าเ	n	n	וו	n	n	n	וו	11	۱r	nr	nr	nr	r	r	r	r	r	r	r	r	r	r	r	r	r	n	n	1	15	S	5	f	fc	10	r		F	6	ag	je	Š																																	
۲	View	- 1	Filte	er by:		1	t	t	1			1					1	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	ti	:i	it	t																										 			~	2	Ch	ec	k	all			)ι	Jn	ch	ec	ck	al	11	
	List			Decetit			ſ	- [			1	ſ					r	ſ	r	r	r	r	r.	r	г	г	г	r	r.	r -	r.	г.	г.		Г.			_						1																										Na			+: -	 	_	Г.,				+ 1		1	
	Forms			Pagetit Subtitle																																											1																					0 0					tio				av	-	C1		Le	]	
Ð	Workspaces	- 1		Title fo																																													26		[	. 0	0	+	÷.	+ <sup>·</sup>	1.	2	1									•					g_				+ 6	r	+		-1	آم	
i	Info	- 1		incle to	01 3	1 50	30	30	sc	30	50		50	50	50				C		C	C		C	C	C	C	C		-					-		a	a					C	51		2	,,,	inc	23		[3		U.	_	1	L		-	1											1 11				L	LW	ΤU			_	Т,		C1	
M	Indexing	- 1																																																																																	
Ū	Recycler	- 1																																																																																	
	Template	- 1																																																																																	
۲	Site Management	~																																																																																	
	Sites	- 1																																																																																	
C	Redirects	- 1																																																																																	
	Redifects	- 1		_	_	_		_																																																																	_										
	File	~			)					[			[	[	[																					2	A		)		Т	۲ŀ	٦e	e	ł	F	ir	na	I F	Fr	0	n	ti	er																						[,	4	•	D				
IJ	Admin Tools	~			)	[				[	[			[																						P	A	9			Т	۲ŀ	ne	9	l	U	n	di	iso	СС	21	/6	ere	ed	C	Co	ι	ır	nt	r	y															[]	4		D				
කු	System	~																																																																																	





>

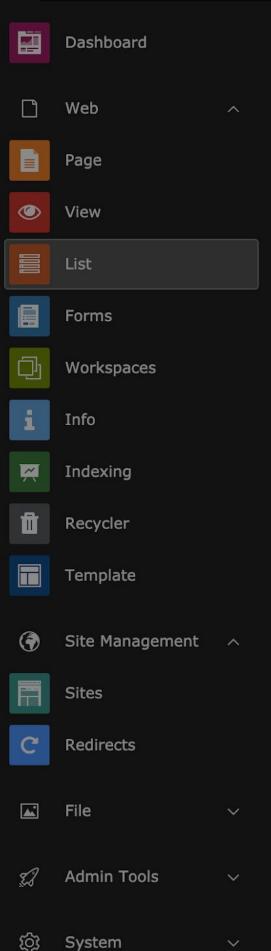
- -

🔲 📄 The Sear

The Voyage Home

The Final Frontier

The Undiscovered Country



### ★ ۶ 🗋 🕐 🔳 + 🗟 🍃 🔍 Home 🖋 Download Page: 6 Records × **Page Translation** Pagetitle General settings Columns to download Format of values Croeso Default: Selected columns Default: Processed values All columns Raw values Filename Format Page (6) > e.g. pages\_ddmmyy-hhmm CSV 🗸 Pagetitl CSV options Delimiter **Quote character** 📋 The Moti ' (single qoute) , (comma) $\sim$ $\sim$ The Wrat

Download 6 records

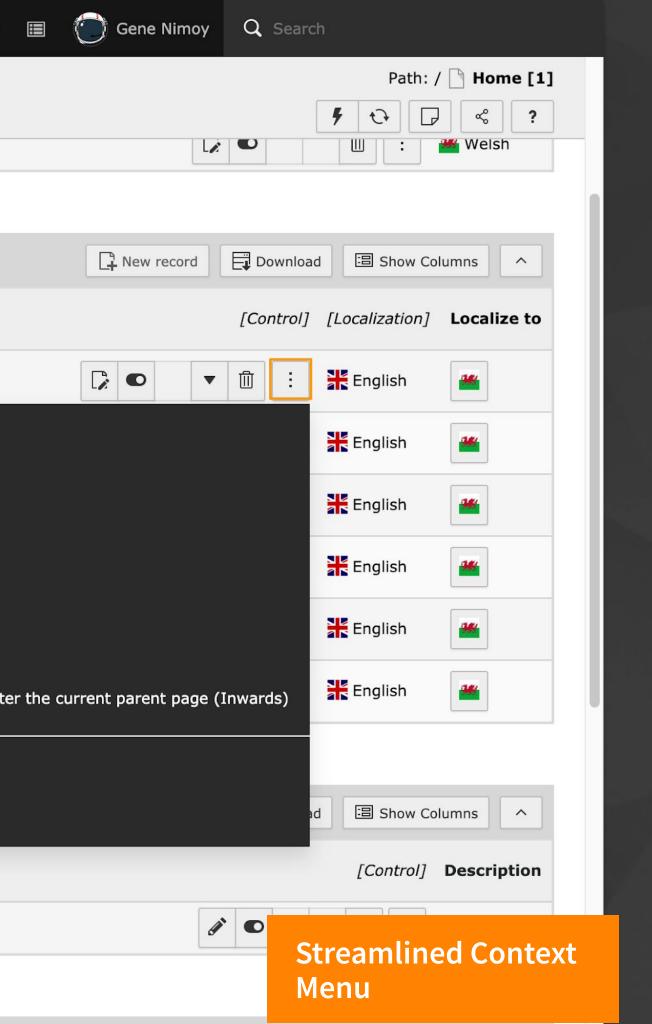
Cancel

Gene Nimoy Q Search
Path: / 🗋 Home [1]
<b>7</b> €
III Show Columns へ
[Control] [Localization]
C C Welsh
Rew record Download I Show Columns
[Control] [Localization] Localize to
▶ ● ▼ ① : 张 English
▶ ● ▲ ▼ ① : 张 English
▶ ● ▲ ▼ ① : 张 English
▶ ● ▲ ▼ ① : 张 English
▶ ● ▲ ▼ 1 : # English
🕞 🗢 🔺 🔟 : 🎇 English 🎬
CSV Export

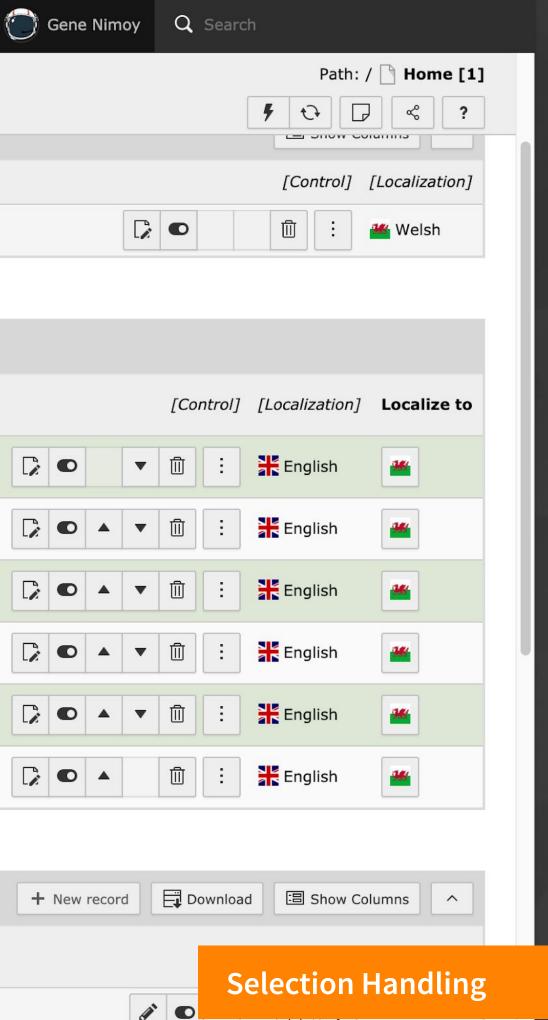
	TYPO3 v11 - Warp Spee 11.5.0	d				★	<b>F</b>		?
	Dashboard	>							
	Web ^		Croeso						
	Page								
	View		Page (6) >						
	List		Pagetitle						
	Forms		The Motion Picture						
Q	Workspaces		The Wrath of Khan	٦	View webpa	ge			
i	Info			i	Display info	rmatio	on		
<b>~</b>	Indexing		The Search for Spock	[₽	Move page				
Ū	Recycler		The Voyage Home	ভ	Display cha	nge hi	istory	/ Un-	do
	Template		The Final Frontier		Set permiss				
٢	Site Management 🛛 🔨		The Undiscovered Country		Create new Move this p				
	Sites			Ľ	Copy				
C	Redirects		Template (1) >	*	Copy Cut				
	File 🗸 🗸		🗕 👻 Template Title						
Ð	Admin Tools 🛛 🗸 🗸		NEW SITE						

ঠ্য

System



	<b>TYPO3 v11 - Wa</b> 11.5.0	arp Speed	<u></u>								*		<del>7</del>	?		
	Dashboard	>	-	-	۲	Cz Q										
	Web	^		-			/									
	Page			_	<b>aget</b> i roeso											
0	View				roeso	,										
	List		١.												_	
	Forms		S	elec	tion:	Edit	Т 📋 Т	ransfer to cli	pboard	— Remo	ove from	clipbo	bard	Delete		
Ð	Workspaces			-	-	Pagetitle										
i	Info			$\checkmark$	<u> </u>	The Motion	Picture									
~	Indexing				-	The Wrath o	of Khan									
Î	Recycler			$\checkmark$		The Search	n for Spo	ock								
	Template				•	The Voyage	e Home									
۲	Site Management	~		_												
	Sites				L .	The Final Fr	rontier									
С	Redirects					The Undisco	overed	Country								
	File	~		Tem	plate	e (1) >										
B	Admin Tools	~														
礅	System	~	-			Template	Title									
~~~						NEW SITE										



## LIST MODULE IMPROVEMENTS

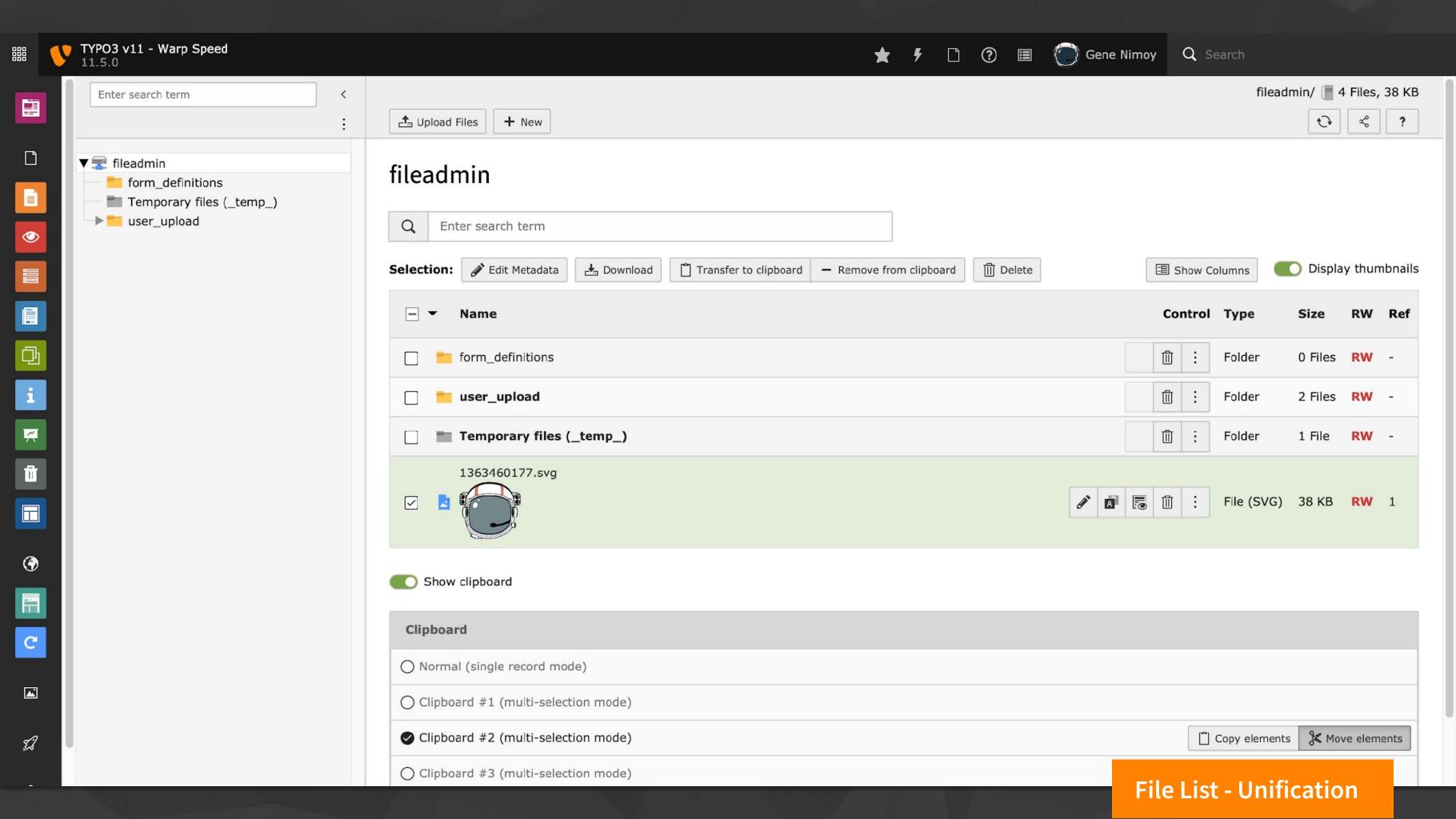
- Streamlined UX
- Better CSV export options
- Refurbished Context Menu
- Easy to use selection and clipboard handling
- Better column selector



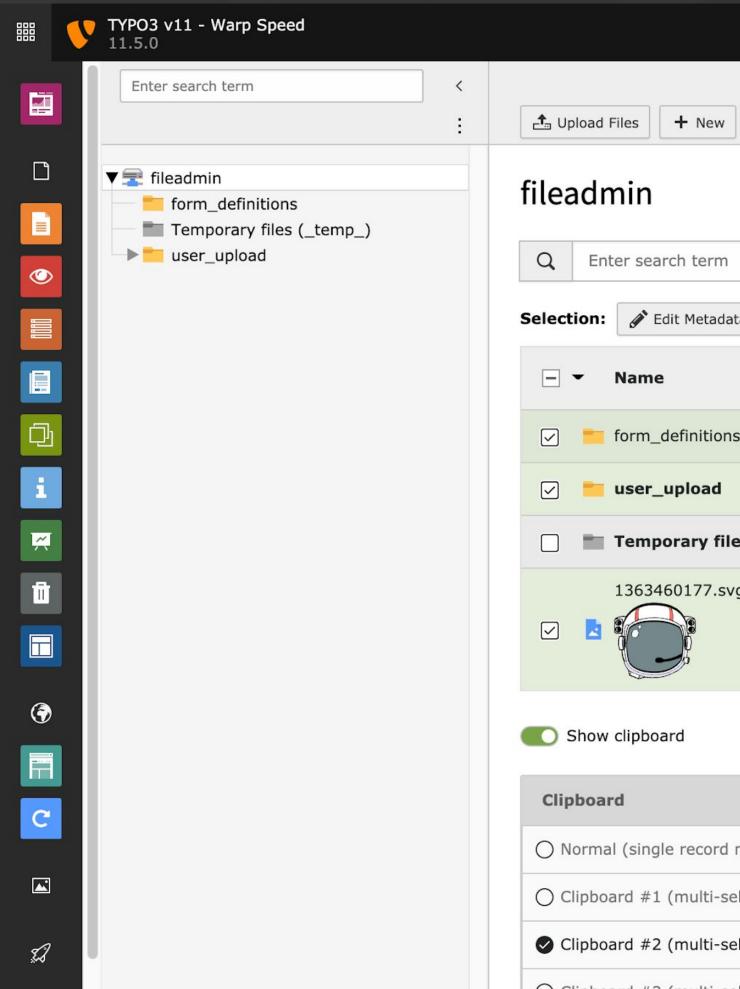
# FILE LIST IMPROVEMENTS



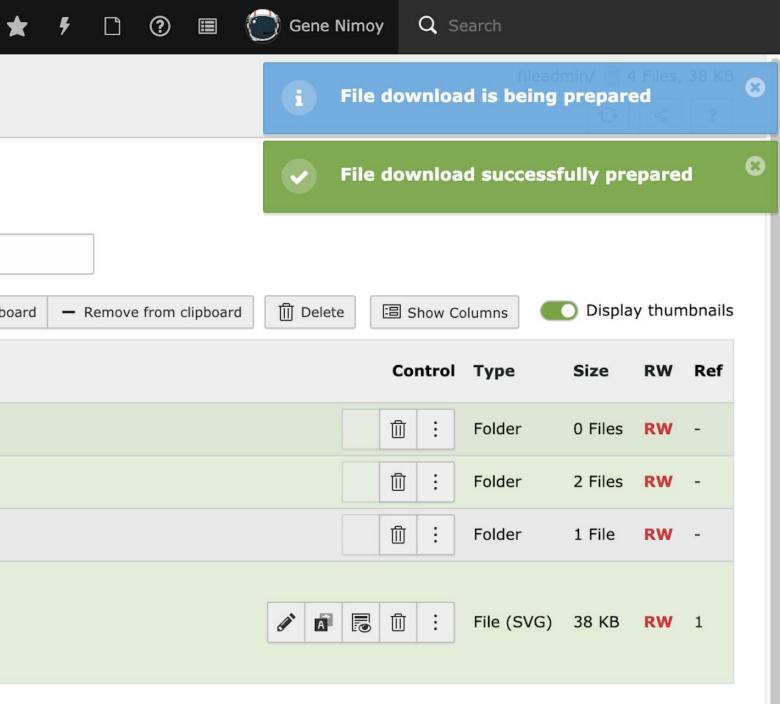




	<b>TYPO3 v11 - Wa</b> 11.5.0	rp Speed		*	۶ 🗅 ۶	🗉 ( 🗍 Gene Nir	moy <b>Q</b> Search			
	Enter search te	rm	< <tr>            :</tr>	L Upload Files + New				fileadmin/ [ 4		КВ ?
	▼ 🚍 fileadmin iii form_de Tempor		for File					×		
۲	user_up	Filter by: loo	2		Check all	Uncheck all	Toggle selection			
		City [locat:	ion_city]		Country [lo	cation_country]		rd 🗍 I	Delete	
		Region [loc	ation_region]					Size	RW R	ef
Ð								0 Files	RW -	
i								2 Files	RW -	- 1
								1 File	RW -	
3								38 KB	RW 1	
C							Cancel Update			
				O Normal (single record m	ode)					
				O Clipboard #1 (multi-sele	ection mode)			File Lis	t – Col	umn
£3				Clipboard #2 (multi-sele	ection mode)		🗂 Сору е	Selecto		



Upload Files + New													
ileadmin													
Q Enter search term													
election: 🖋 Edit Metadata 🕹 Download 📋 Transfer to clipboard – Remove from d													
− ▼ Name													
form_definitions													
user_upload													
Temporary files (_temp_)													
1363460177.svg													
Show clipboard													
Clipboard													
O Normal (single record mode)													
O Clipboard #1 (multi-selection mode)													
Clipboard #2 (multi-selection mode)													
Clipboard #3 (multi-selection mode)													



### File List – Folder Download

s

## **FILE LIST MODULE**

- Similar UI as List Module
- New Column Selection
- Handling of Expanded View via Context Menu
- **Better Selection Handling**
- Folders and files can be downloaded as zip files

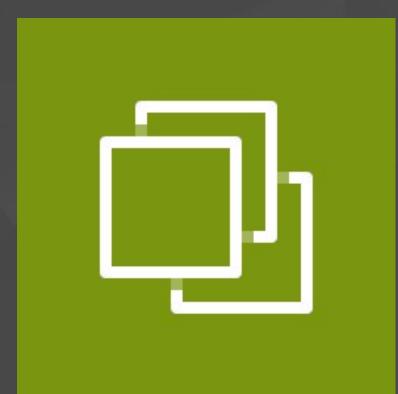


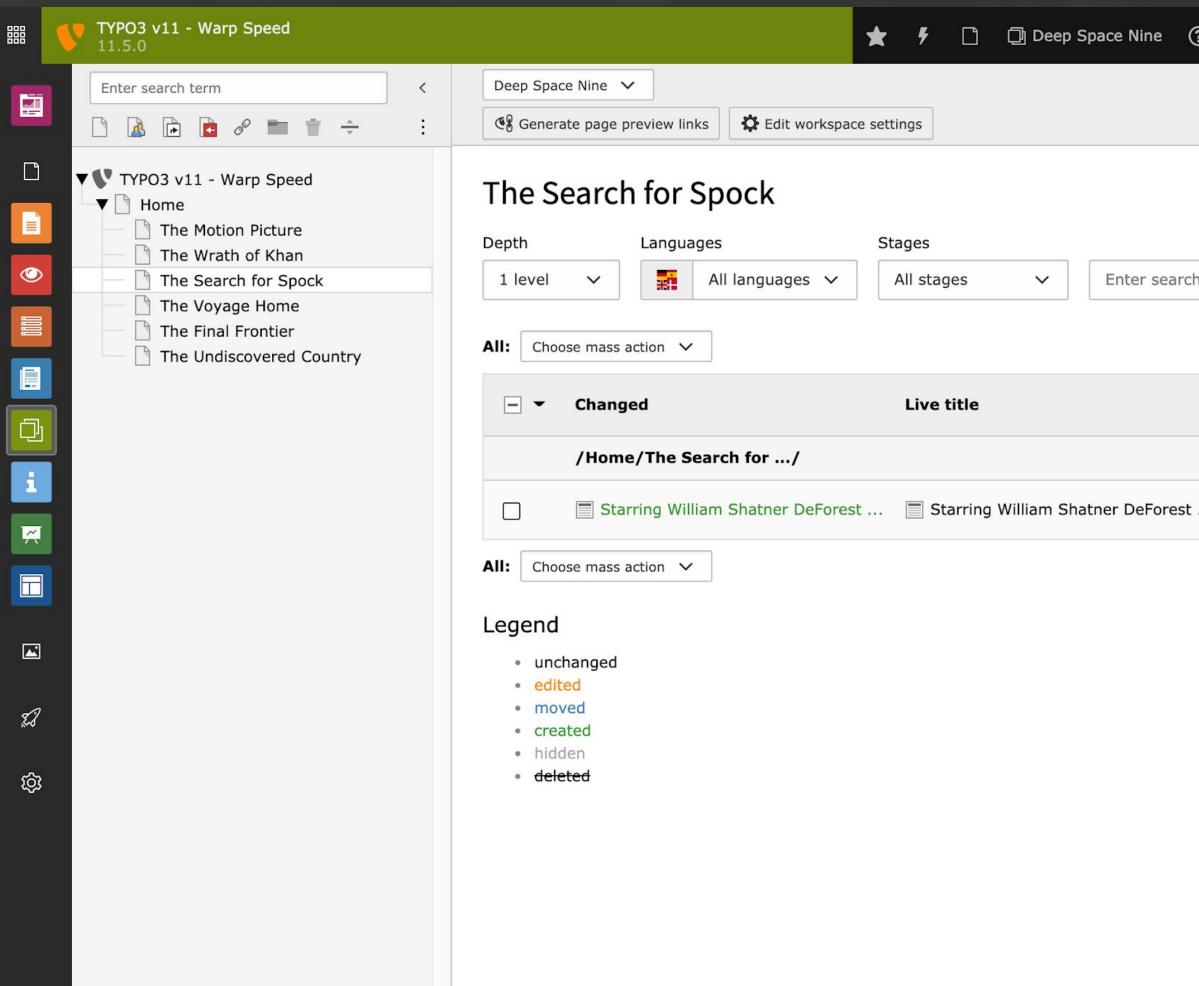


# WORKSPACES

## ADVANCED WORKFLOWS







② 🗉 💮 Gene Nimoy Q	Search
	Path: 🗋 The Search for Spock [5]
ch term Q	
Current Stage Integrity	
t Editing	¥ i ≠ ⊙ 🖋 🕞 8%

Refreshed UI for Workspaces

## WORKSPACES

- Improvements in overall stability
- Overhaul of user interface, making it easier to carry out common tasks



# ACCESSIBILITY

KEYBOARD SHORTCUTS AND MORE.





## **ACCESSIBILITY IMPROVEMENTS**

- Added accessibility tags in the backend
- Added keyboard shortcuts for selection/copying



# COMPOSER & CLI

LESS EFFORT, MORE CONVENIENCE.





## **IMPROVEMENTS IN COMPOSER MODE**

- Composer installed extensions no longer require activation
- No ext\_emconf necessary
- No PackageStates necessary
- extension:setup command incl. database compare
- cache:flush & cache:warmup commands
- Import & export possibilities via CLI



# 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 SEPTEMBER 30, 2027.





*coccerce* 

