

TYPO3 Core - Epic #84729

Epic # 84726 (Closed): Initiative: URL Routing Integration / Site Handling

Epic # 84728 (Closed): Introduce speaking URLs for pages

Implement "slug" handling for pages and other records

2018-04-15 10:53 - Benni Mack

Status:	Closed	Start date:	2018-08-23
Priority:	Should have	Due date:	
Assignee:	Benni Mack	% Done:	100%
Category:	Link Handling, Site Handling & Routing	Estimated time:	0.00 hour
Target version:	9.4		
Sprint Focus:			
Description			
1. Create a new pages DB field "slug" ("URL path")			
2. Create a new TCA type "type=slug"			
- FormEngine: renders an input field and validates against URI schemes (JS validation), prepends the current / configured site to get the full URL			
- Also Consider (Copy 1) in pages etc. so they get a "-1" and not a "-copy1"			
- Validate for "Uniqueness" on save (or before?)			
- TCA type "slug":			
type = 'slug'			
config [
'valueFields' => ['a-field-from-the-same-table', 'another-field'], - special key "site-rootline"			
'fieldSeparator' => '/' => (so you could do /year/month/title/uid')			
'custom' => Userfunc?			
]			
Open topics:			
- discuss if slugs always need a prepending or a appending slash?			
- Should we still allow ?id=123 ?			
3. Create a CLI command to create slugs for pages (or all TCA tables) - allow to migrate from realurl?			
4. Create an upgrade wizard that does the same			
5. Ensure that all pages within a site have a slug - possible?			
6. Handle things like "moving a page to a different site"			
Subtasks:			
Task # 85937: Generate default slug for entities not being submitted via FormEngine			Closed
Task # 85938: Handle renaming of "base" property of a site			Rejected
Bug # 85957: Pages on root level cannot be created now			Closed
Bug # 86073: Create url segment if localizing page			Rejected
Bug # 86074: Properly create slug if adding new pages via FormEngine			Closed
Task # 86077: Add recreate button to slug field			Closed

Associated revisions

Revision 7df267c8 - 2018-08-23 12:23 - Benni Mack

[FEATURE] Add a new TCA type "slug"

A new TCA type "slug" is added, which allows to generate a part of a URL which can later be used for adding URL segments to any kind of record.

The new slug TCA type will be added to the pages database table separately to fill a page with the rootline "Home => Products => My Product" with "/products/my-product/details/" into the slug field when creating a subpage "Details" under "My Product".

Once the slug field is added when persisting the record, changing a title (like the page title) will not modify the slug anymore, but instead this has to be modified separately.

Next steps:

- Add the TCA type "slug" to pages table
- Introduce an upgrade wizard for that pages table
- Improve FormEngine via AJAX validation of "uniqueInSite" for slugs
- Implement slug resolving for pages.

Resolves: #84729

Releases: master

Change-Id: I079267f42308f40da71ab4765ba7e0251e79f736

Reviewed-on: <https://review.typo3.org/56889>

Tested-by: TYPO3com <no-reply@typo3.com>

Reviewed-by: Oliver Hader <oliver.hader@typo3.org>

Tested-by: Oliver Hader <oliver.hader@typo3.org>

Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

History

#1 - 2018-05-13 23:03 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#2 - 2018-05-17 10:41 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#3 - 2018-05-17 10:51 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#4 - 2018-05-22 07:58 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#5 - 2018-05-22 21:04 - Gerrit Code Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#6 - 2018-05-25 15:34 - Gerrit Code Review

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#7 - 2018-05-29 23:01 - Gerrit Code Review

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#8 - 2018-06-06 13:19 - Benni Mack

- Target version changed from 9.3 to 9.4

#9 - 2018-08-11 21:55 - Gerrit Code Review

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#10 - 2018-08-22 11:14 - Gerrit Code Review

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#11 - 2018-08-22 11:23 - Gerrit Code Review

Patch set 11 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#12 - 2018-08-22 12:48 - Gerrit Code Review

Patch set 12 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#13 - 2018-08-22 15:29 - Gerrit Code Review

Patch set 13 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#14 - 2018-08-22 15:42 - Gerrit Code Review

Patch set 14 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#15 - 2018-08-22 18:20 - Gerrit Code Review

Patch set 15 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#16 - 2018-08-22 19:55 - Gerrit Code Review

Patch set 16 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#17 - 2018-08-22 20:42 - Gerrit Code Review

Patch set 17 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#18 - 2018-08-22 21:18 - Gerrit Code Review

Patch set 18 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#19 - 2018-08-22 22:39 - Gerrit Code Review

Patch set 19 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#20 - 2018-08-22 22:56 - Gerrit Code Review

Patch set 20 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#21 - 2018-08-22 23:10 - Gerrit Code Review

Patch set 21 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#22 - 2018-08-23 08:34 - Gerrit Code Review

Patch set 22 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#23 - 2018-08-23 09:29 - Gerrit Code Review

Patch set 23 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#24 - 2018-08-23 09:50 - Gerrit Code Review

Patch set 24 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#25 - 2018-08-23 10:22 - Gerrit Code Review

Patch set 25 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#26 - 2018-08-23 11:08 - Gerrit Code Review

Patch set 26 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#27 - 2018-08-23 12:01 - Gerrit Code Review

Patch set 27 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56889>

#28 - 2018-08-23 12:30 - Benni Mack

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset [7df267c885f4e7f065c36423faebf761d4194cff](#).

#29 - 2018-09-01 20:42 - Christian Kuhn

- Related to Bug #86073: Create url segment if localizing page added

#30 - 2018-09-01 20:44 - Christian Kuhn

- Related to deleted (Bug #86073: Create url segment if localizing page)

#31 - 2018-09-20 23:04 - David Bruchmann

Benni Mack wrote:

Applied in changeset [7df267c885f4e7f065c36423faebf761d4194cff](#).

In line 44 of SlugHelperTest is written "'strig tags' => ['', is "strig" correct?
I'd suppose it shall be "string" ...

#32 - 2018-10-02 10:47 - Benni Mack

- Status changed from Resolved to Closed