

## TYPO3 Core - Bug #89419

### EXT:backend depends on EXT:install for environment routes, but has no dependency

2019-10-15 13:17 - Daniel Siepmann

<b>Status:</b>	Closed	<b>Start date:</b>	2019-10-15
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Siepmann	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Candidate for patchlevel	<b>Complexity:</b>	
<b>TYPO3 Version:</b>	10	<b>Is Regression:</b>	
<b>PHP Version:</b>	7.2	<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

EXT:install is defining route tools\_toolsenvironment while this is used by EXT:backend. Still I can not see a requires to ext install from ext backend.

```
ag "tools_toolsenv"
typo3/sysext/backend/Resources/Private/Templates/ToolBarItems/SystemInformationDropDown.html
8:<p class="dropdown-text typo3-module-menu-item submodule mod-tools_toolsenvironment" data-module
name="tools_toolsenvironment">

typo3/sysext/backend/Classes/Backend/ToolBarItems/SystemInformationToolBarItem.php
173:         'environmentToolUrl' => (string)$uriBuilder->buildUriFromRoute('tools_toolsenviron
ment'),

typo3/sysext/install/ext_tables.php
51:         'name' => 'tools_toolsenvironment',
```

#### Possible solution:

a.fernandez 1:12 PM

I think this requires two steps:

- 1) generate and render the link only if the route exists (try/catch on RouteNotFoundException or alike)
- 2) add EXT:install as suggestion

#### Associated revisions

##### Revision 9477f2e3 - 2019-11-09 16:19 - Daniel Siepmann

[BUGFIX] Make EXT:backend independent of EXT:install

EXT:backend generates a URL to EXT:install, but has no dependency. This can lead to composer setups with EXT:backend but without EXT:install, leading to an exception while generating route.

Therefore a suggest is added as a hint to install also EXT:install. Existing code is wrapped with an try / catch in order to work under both circumstances.

Resolves: #89419

Releases: master, 9.5

Change-Id: Idedd299f218ae8f7ba9938800d2ac4a0c4e5614b

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+/-/61999>

Tested-by: TYPO3com <noreply@typo3.com>

Tested-by: Andreas Fernandez <a.fernandez@scripting-base.de>

Tested-by: Georg Ringer <georg.ringer@gmail.com>

Tested-by: Susanne Moog <look@susi.dev>

Reviewed-by: Karavas Aristeidis <aristeidis.karavas@gmail.com>

Reviewed-by: Andreas Fernandez <a.fernandez@scripting-base.de>

Reviewed-by: Georg Ringer <georg.ringer@gmail.com>

Reviewed-by: Susanne Moog <look@susi.dev>

## Revision 98ccbed1 - 2019-11-09 18:57 - Daniel Siepmann

[BUGFIX] Make EXT:backend independent of EXT:install

EXT:backend generates a URL to EXT:install, but has no dependency. This can lead to composer setups with EXT:backend but without EXT:install, leading to an exception while generating route.

Therefore a suggest is added as a hint to install also EXT:install. Existing code is wrapped with an try / catch in order to work under both circumstances.

Resolves: #89419

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Change-Id: Idedd299f218ae8f7ba9938800d2ac4a0c4e5614b

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+62261>

Tested-by: TYPO3com <[noreply@typo3.com](mailto:noreply@typo3.com)>

Tested-by: Benni Mack <[benni@typo3.org](mailto:benni@typo3.org)>

Reviewed-by: Benni Mack <[benni@typo3.org](mailto:benni@typo3.org)>

## History

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### #1 - 2019-10-15 13:24 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+61999>

### #2 - 2019-10-16 16:02 - Gerrit Code 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/c/Packages/TYPO3.CMS/+61999>

### #3 - 2019-11-09 16:25 - Gerrit Code Review

Patch set 1 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+62261>

### #4 - 2019-11-09 16:30 - Daniel Siepmann

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [9477f2e3c44a4600d58c75b22803892ebaffc26b](https://review.typo3.org/c/Packages/TYPO3.CMS/+62261).

### #5 - 2019-12-23 22:43 - Benni Mack

- Status changed from Resolved to Closed