

## TYPO3 Core - Bug #82969

### Javascript Error in Backend

2017-11-10 15:29 - Markus Günther

<b>Status:</b>	Closed	<b>Start date:</b>	2017-11-10
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	Backend JavaScript	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	7	<b>Is Regression:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
When you create an non admin backend user and don't add access to modules. You get JS errors in the backend.			
I know that it is not useful to have a user without that permissions. But the backend allow users to do this and then it should not happen that you get such errors in your console.			
At the moment it seems that all versions are effected.			
<b>Related issues:</b>			
Related to TYPO3 Core - Bug #84335: LiveSearch: Cannot read property 'options...		<b>Closed</b>	<b>2018-03-16</b>

#### Associated revisions

##### Revision 7c7e4edb - 2017-11-20 20:39 - Markus Günther

[BUGFIX] Prevent javascript error in backend

Adding a condition to check if a backend user has permissions on the search to prevent a JS error while initializing the autocomplete module.

Fixes: #82969

Releases: master, 8.7, 7.6

Change-Id: If2827902443ff7411d9b2c1050213be3e0d78fb6

Reviewed-on: <https://review.typo3.org/54694>

Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>

Reviewed-by: Andreas Fernandez <[typo3@scripting-base.de](mailto:typo3@scripting-base.de)>

Tested-by: Andreas Fernandez <[typo3@scripting-base.de](mailto:typo3@scripting-base.de)>

Reviewed-by: Alexander Opitz <[opitz.alexander@gmail.com](mailto:opitz.alexander@gmail.com)>

Reviewed-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

Tested-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

##### Revision f3a43aea - 2017-11-20 20:51 - Markus Günther

[BUGFIX] Prevent javascript error in backend

Adding a condition to check if a backend user has permissions on the search to prevent a JS error while initializing the autocomplete module.

Fixes: #82969

Releases: master, 8.7, 7.6

Change-Id: If2827902443ff7411d9b2c1050213be3e0d78fb6

Reviewed-on: <https://review.typo3.org/54710>

Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>

Reviewed-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

Tested-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

##### Revision 26f68b8a - 2018-01-08 10:46 - Markus Günther

[BUGFIX] Prevent javascript error in backend

Adding a condition to check if a backend user has permissions on the search to prevent a JS error while initializing the autocomplete module.  
Also check if a module is available to start with.

Fixes: #82969  
Releases: master, 8.7, 7.6  
Change-Id: If2827902443ff7411d9b2c1050213be3e0d78fb6  
Reviewed-on: <https://review.typo3.org/54714>  
Reviewed-by: Markus Günther <[mail@markus-guenther.de](mailto:mail@markus-guenther.de)>  
Tested-by: Markus Günther <[mail@markus-guenther.de](mailto:mail@markus-guenther.de)>  
Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>  
Reviewed-by: Stefan Neufeind <[typo3.neufeind@speedpartner.de](mailto:typo3.neufeind@speedpartner.de)>  
Reviewed-by: Henning Liebe <[h.liebe@neusta.de](mailto:h.liebe@neusta.de)>  
Reviewed-by: Alexander Opitz <[opitz.alexander@googlemail.com](mailto:opitz.alexander@googlemail.com)>  
Tested-by: Alexander Opitz <[opitz.alexander@googlemail.com](mailto:opitz.alexander@googlemail.com)>

#### Revision 7e1f77ef - 2018-03-16 12:26 - Andreas Fernandez

[BUGFIX] Call autocomplete only if field is available

Resolves: #84335  
Related: #82592  
Related: #82969  
Releases: master  
Change-Id: I6afa442fdb86e2ffeff0b3c39c12ed2c7e8df6c  
Reviewed-on: <https://review.typo3.org/56211>  
Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>  
Reviewed-by: Anja Leichsenring <[leichsenring@ab-softlab.de](mailto:leichsenring@ab-softlab.de)>  
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Reviewed-by: Tymoteusz Motylewski <[t.motylewski@gmail.com](mailto:t.motylewski@gmail.com)>  
Tested-by: Tymoteusz Motylewski <[t.motylewski@gmail.com](mailto:t.motylewski@gmail.com)>

## History

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### #1 - 2017-11-10 15:32 - Frank Naegler

- Category set to Backend JavaScript
- Status changed from New to Needs Feedback

Hey Markus,  
can you please add more info like the concrete error message or a console output?

### #2 - 2017-11-15 06:10 - Markus Günther

- File Bildschirmfoto 2017-11-15 um 06.04.06.png added

Hi Frank,

it is a bit different on each TYPO3 version.

#### Steps to reproduce the failure:

1. Create a new backend user
2. Enter only a username and password because these are the only mandatory fields
3. save and close
4. Switch to the backend user and then you have the errors on all backends

In the current master you get an exception for the module, which is right. But also the JS error that the autocomplete has no options. I would expect to have just the exception ;)

In TYPO3 version 7.6 you get JS errors because the backend is guessing that you have module available, but that is not the case and because the fields are not mandatory this can happen to regular backend users.

I understand the problem is that you can get the access rights from a group or a single user.  
But except solving the JS issues it would be nice to prevent that you are able to create a user that has no module permissions.

### #3 - 2017-11-15 06:14 - Markus Günther

- File Bildschirmfoto 2017-11-15 um 06.13.56.png added

Attached screenshot of TYPO3 version 7 LTS

### #4 - 2017-11-15 06:18 - Markus Günther

- File Bildschirmfoto 2017-11-15 um 06.15.46.png added

Attached screenshot version 8.

For my local version 7.x instance I already adjusted the JS so that you don't get the errors anymore. But my last patch is far in the past and I first need to go thru the contribution tutorial.

For patching it.

And I bet it did not change, that I first need to tackle master, then backport to version 8 and then 7. Although version 7 is not really a backport.

#### **#5 - 2017-11-20 10:40 - Markus Günther**

It turns out that after solving an autocomplete issue a new issue lead to another JS error.

In the issue <https://forge.typo3.org/issues/83041> I describe that the Admin tools are visible to editors without permissions. And then we have module data in the menu but should not have any module data. And then the request to the module fails with a code 500.

So this issue ends in another JS error for TYPO3 version 9.

#### **#6 - 2017-11-20 11:32 - Gerrit Code Review**

- *Status changed from Needs Feedback to Under Review*

Patch set 1 for branch **TYPO3\_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/54692>

#### **#7 - 2017-11-20 12:14 - Gerrit Code 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/54694>

#### **#8 - 2017-11-20 12:15 - Gerrit Code Review**

Patch set 2 for branch **TYPO3\_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/54692>

#### **#9 - 2017-11-20 13:41 - Gerrit Code Review**

Patch set 1 for branch **TYPO3\_7-6** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/54696>

#### **#10 - 2017-11-20 13:41 - Gerrit Code Review**

Patch set 3 for branch **TYPO3\_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/54692>

#### **#11 - 2017-11-20 13:42 - 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/54694>

#### **#12 - 2017-11-20 15:06 - 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/54694>

#### **#13 - 2017-11-20 20:39 - Gerrit Code Review**

Patch set 1 for branch **TYPO3\_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/54710>

#### **#14 - 2017-11-20 21:00 - Markus Günther**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset [7c7e4edb0425b3dc67516995c5856888a0c8a0d2](https://review.typo3.org/54710).

#### **#15 - 2017-11-21 09:32 - Gerrit Code Review**

- *Status changed from Resolved to Under Review*

Patch set 1 for branch **TYPO3\_7-6** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/54714>

**#16 - 2017-12-07 17:52 - Gerrit Code Review**

Patch set 2 for branch **TYPO3\_7-6** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/54714>

**#17 - 2017-12-07 17:54 - Gerrit Code Review**

Patch set 3 for branch **TYPO3\_7-6** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/54714>

**#18 - 2018-01-06 13:05 - Gerrit Code Review**

Patch set 4 for branch **TYPO3\_7-6** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/54714>

**#19 - 2018-01-08 11:00 - Markus Günther**

- *Status changed from Under Review to Resolved*

Applied in changeset [26f68b8ae8de29754ae7b74cd06dfa9a9268b105](#).

**#20 - 2018-03-16 12:06 - Andreas Fernandez**

- *Related to Bug #84335: LiveSearch: Cannot read property 'options' on undefined added*

**#21 - 2018-10-02 10:54 - Benni Mack**

- *Status changed from Resolved to Closed*

**Files**

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Bildschirmfoto 2017-11-15 um 06.04.06.png	734 KB	2017-11-15	Markus Günther
Bildschirmfoto 2017-11-15 um 06.13.56.png	495 KB	2017-11-15	Markus Günther
Bildschirmfoto 2017-11-15 um 06.15.46.png	336 KB	2017-11-15	Markus Günther