

Core - Bug # 56988

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have					
<b>Author:</b>	Christian Zenker	<b>Category:</b>	Backend User Interface					
<b>Created:</b>	2014-03-17	<b>Assigned To:</b>	Nicole Cordes					
<b>Updated:</b>	2014-03-30	<b>Due date:</b>						
<b>TYPO3 Version:</b>	6.2							
<b>PHP Version:</b>	5.3							
<b>Complexity:</b>								
<b>Is Regression:</b>	Yes							
<b>Sprint Focus:</b>								
<b>Subject:</b>	IE8 Users can't login to backend							
<b>Description</b>								
<p>From what I understand <a href="#">IE8 is still (kind of) supported</a>, right?</p> <p>When a user logs in to the backend with IE8 they won't see anything but a white page caused by the following JS exception:</p> <p>Webpage error details</p> <p>User Agent: Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 5.2; Trident/4.0; .NET CLR 1.1.4322)</p> <p>Timestamp: Mon, 17 Mar 2014 11:47:38 UTC</p> <p>Message: Expected identifier</p> <p>Line: 3956</p> <p>Char: 61</p> <p>Code: 0</p> <p>URI:</p> <p>http://example.com/typo3temp/compressor/merged-0409cb80b420cef16c8b514e2b382dbb-940cefcae7e07458d2dc490c43c14753753.1395047044.js</p> <p>Message: 'TYPO3.state.ExtDirectProvider' is null or not an object</p> <p>Line: 135</p> <p>Char: 4</p> <p>Code: 0</p> <p>URI: http://example.com/typo3/backend.php</p> <p>The error occurs here</p> <p>TYPO3.settings.ShortcutMenu.delete.ajaxUrl</p> <p>delete is a <a href="#">reserved word</a> in JavaScript and causes problems in IE8 (and lower) only.</p> <p>Regression from #56356.</p> <p>Also I used the following regexp to look for similar issues, but did not find any:</p> <pre>(?&lt;=\\.)(brake case catch continue debugger default delete do else finally for function if in instanceof new return switch this throw try typeof var void while with)(?!\\w)</pre>								
<b>Related issues:</b>								
follows Core - Task # 56356: Protect core Ajax calls against CSRF		Resolved	2014-02-26					

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## Associated revisions

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### Revision 45a91e62 - 2014-03-30 15:55 - Nicole Cordes

[BUGFIX] Enable backend login for Internet Explorer 8 users

Due to some mystical IE8 behavior the global TYPO3 object gets reset if any "var" occurs in Javascript. It is not necessary if its called or not but it seems IE8 creates a new object. This patch adds the global initialization of the TYPO3 object by using window[] syntax.

Resolves: #56988

Releases: 6.2

Change-Id: I5ce246790d1e3a1e388f106d085c96dae4e4304e

Reviewed-on: <https://review.typo3.org/28929>

Reviewed-by: Alexander Opitz

Tested-by: Alexander Opitz

Reviewed-by: Markus Klein

Tested-by: Markus Klein

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## History

### #1 - 2014-03-17 13:33 - 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/28463>

### #2 - 2014-03-17 13:38 - Christian Zenker

seems that there is another issue once this is solved:

Webpage error details

User Agent: Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 5.2; Trident/4.0; .NET CLR 1.1.4322)

Timestamp: Mon, 17 Mar 2014 12:35:31 UTC

Message: 'TYPO3.settings.ModuleMenu' is null or not an object

Line: 528

Char: 1

Code: 0

URI:

<http://example.com/typo3temp/compressor/merged-566ed042fb17d3b12ffba15783e9555f-970fed07969008aa5e4d700e577dfcf6.1395059229.js> Message.js

Message: 'TYPO3.state.ExtDirectProvider' is null or not an object

Line: 135

Char: 4

Code: 0

URI: <http://example.com/typo3/backend.php>

I did a little bit of debugging (IE8 and "debugging" - haha) and this one is really confusing. TYPO3.settings.ModuleMenu is set correctly in the HTML

Source Code, but it seems to get lost somewhere. It could be something like [reported on stackoverflow](#) but I don't have more time to look in that more deeply atm. Sorry.

**#3 - 2014-03-26 23:06 - Helmut Hummel**

- Status changed from Under Review to Needs Feedback

The structure of the ajax urls has been improved.

Can you check if the problem persists for you?

**#4 - 2014-03-27 09:02 - Christoph Lehmann**

The problem persists in TYPO3 6.2 LTS.

**#5 - 2014-03-27 09:38 - Alexander Opitz**

- Status changed from Needs Feedback to New
- Priority changed from Should have to Must have
- Target version changed from 6.2.0 to next-patchlevel

**#6 - 2014-03-27 09:38 - Alexander Opitz**

- Is Regression changed from No to Yes

**#7 - 2014-03-27 10:37 - Nicole Cordes**

- Status changed from New to Accepted
- Assigned To set to Nicole Cordes

**#8 - 2014-03-27 14:53 - Helmut Hummel**

Christoph Lehmann wrote:

| The problem persists in TYPO3 6.2 LTS.

Can you please post the exact error messages here?

TYPO3.settings.ModuleMenu dosen't exist any more in 6.2.0

Thanks!

**#9 - 2014-03-27 15:18 - Christoph Lehmann**

With and without the patched line i get the same errors:

Details zum Fehler auf der Webseite

Benutzer-Agent: Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 5.1; Trident/4.0)

Zeitstempel: Thu, 27 Mar 2014 14:08:59 UTC

Meldung: 'TYPO3.settings.ajaxUrls' ist Null oder kein Objekt

Zeile: 521

Zeichen: 1

Code: 0

URI:

http://example.com/typo3temp/compressor/merged-c035b0be7e7bf6ac7a2bd02425f41cf0-d7a6c2c44e91fc9fecf20d0a848b2947.js?1395929217[] Meldung  
17

Meldung: 'TYPO3.state.ExtDirectProvider' ist Null oder kein Objekt

Zeile: 134

Zeichen: 4

Code: 0

URI: http://example.com/typo3/backend.php

i deleted typo3temp/Cache, in the install tool all files from the compressor folder and the browser cache. Did i miss something?

#### #10 - 2014-03-27 15:50 - Christian Zenker

I can confirm the error message from Christoph - I get exactly the same one (tested on saucelabs)

#### #11 - 2014-03-27 15:51 - Christian Zenker

[removed duplicate post]

#### #12 - 2014-03-28 12:49 - Gerrit Code Review

- Status changed from Accepted 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/28929>

#### #13 - 2014-03-29 11:27 - 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/28929>

#### #14 - 2014-03-30 16:30 - Nicole Cordes

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:45a91e62a1308a2c6b239b03f3deafd822781f90.