TYPO3 Core - Bug #85297

Breaking: TypoScript setup is overwritten

2018-06-18 09:09 - David Bruchmann

Status:	Closed		**Start date:**	2018-06-18
Priority:	Must have		**Due date:**	
Assignee:			**% Done:**	0%
Category:	TypoScript		**Estimated time:**	0.00 hour
Target version:				
TYPO3 Version:	9		**Complexity:**	
PHP Version:	7.2		**Is Regression:**	
Tags:			**Sprint Focus:**	

Description

Having in setup two definitions to include anything, only one is accepted, the other one is overwritten if the variables are written nested:

```
page {
  includeCSS{
    jquery = ....
  }
}

page {
  includeCSS{
    sortable = ....
  }
}
```

In this notation only `sortable` is loaded, that means the notation is really handled like arrays, where a new `page {` is overwriting the whole page-configuration.

If I note it like this it's accepted:

```
page.includeCSS.jquery = ...
page.includeCSS.sortable = ...
```

I can't remember having had this behavior in earlier versions and I consider this as BUG and suppose it will corrupt many existing configurations.

Related issues:

Related to TYPO3 Core - Bug #85353: includeJSLibs gets overwritten by include...	**Closed**	**2018-06-22**

History

#1 - 2018-06-18 09:10 - David Bruchmann

btw: using the most recent version 9.3

#2 - 2018-06-18 09:12 - Benni Mack

you've got to be kidding me. thanks for finding this one!

will test ASAP.

#3 - 2018-06-18 10:09 - Benni Mack

- Status changed from New to Needs Feedback

can't reproduce.

This works for me:

```
page {
  includeCSS {
    jquery = https://code.jquery.com/jquery-3.3.1.js
  }
}
page {
  includeCSS {
    backend = typo3/sysext/backend/Resources/Public/JavaScript/backend.js
  }
}
```

#4 - 2018-06-18 10:11 - David Bruchmann

Did you try to include one part by

<INCLUDE_TYPOSCRIPT: source="...">

?

#5 - 2018-06-18 10:19 - David Bruchmann

My current scenario is that I've a sitepackage and I never use the setup-field in the BE-templates but include only my template from sitepackage.
In that file I include more files but have some setup too.

In that combination I get some values overwritten.

#6 - 2018-06-18 17:06 - David Bruchmann

A similar fault has been discovered and is available here: https://typo3.slack.com/archives/C025BQLFA/p1529333764000650
I copy the text from there:

hello channel! I got something crazy with the includeJSLibs and includeJSFooterlibs:
Fontawesome-Include did'nt work:

```
    includeJSLibs {
        100 = {$settings.resources}/Public/3rdParty/jquery/jquery-3.2.1.min.js
        150 = {$settings.resources}/Public/3rdParty/font-awesome/fontawesome-free-5.0.13/fontawesome-all.min.j
s
    }

    includeJSFooterlibs {
        150 = {$settings.resources}/Public/3rdParty/popperjs/popper-1.12.3.min.js
        200 = {$settings.resources}/Public/3rdParty/bootstrap/bootstrap-4.1.0-dist/js/bootstrap.min.js
    }
```

Fontawesome-Include works:

```
    includeJSLibs {
        100 = {$settings.resources}/Public/3rdParty/jquery/jquery-3.2.1.min.js
        151 = {$settings.resources}/Public/3rdParty/font-awesome/fontawesome-free-5.0.13/fontawesome-all.min.j
s
    }

    includeJSFooterlibs {
        150 = {$settings.resources}/Public/3rdParty/popperjs/popper-1.12.3.min.js
        200 = {$settings.resources}/Public/3rdParty/bootstrap/bootstrap-4.1.0-dist/js/bootstrap.min.js
    }
```

[comment by me: look at the numbers in the array]

It looks like the array get an override by includeJSFooterlibs - Is someone able to reproduce this?

#7 - 2018-06-22 23:27 - Sebastian Klein

While I could not reproduce the initial error with the CSS, the JavaScript issue seems valid.

CSS issue:

I tested adding the CSS like you mentioned above, even with <INCLUDE_TYPOSCRIPT: source="DIR: ./lib" extensions="typoscript">

But in my case, all stylesheets were loaded in the frontend.

JavaScript issue:

This issue I was able to reproduce on current master:

```
page {
    includeJSLibs {
        100 = EXT:basetemplate8/Resources/Public/JavaScript/jquery.min.js
    }

    includeJSFooterlibs {
        100 = EXT:basetemplate8/Resources/Public/JavaScript/three.min.js
    }
}
```

The issue is not limited to using numbers for including the files.

As these issues are different from each other, I opened a new issue: [#85353](#85353)

#8 - 2018-06-23 08:10 - Georg Ringer

- Related to Bug #85353: includeJSLibs gets overwritten by includeJSFooterlibs if same name is used added

#9 - 2018-06-25 00:09 - Stefan Neufeind

JS (separate issue) is resolved now.

How about the CSS-issue mentioned here? Is that somehow reproducible? Any hints?

#10 - 2018-10-20 19:07 - Riccardo De Contardi

I think that this issue is solved on the latest master I tried the following test: on the latest master 9.5.1-dev:

1) create a couple of simple CSS files:

fileadmin/alpha.css

```
body{background:red;}
```

fileadmin/beta.css

```
body{font-size:50px;}
```

2) Write in TS Setup:

```
config.no_cache=1

page {
  includeCSS{
    alpha = fileadmin/alpha.css
  }
}

page {
  includeCSS{
    beta = fileadmin/beta.css
  }
}
```

Results: Both styles are applied

I also tried with:

```
config.no_cache=1

page {
  includeCSS{
    100 = fileadmin/alpha.css
  }
}

page {
  includeCSSLibs{
    100 = fileadmin/beta.css
  }
}
```

with the same results.

Do you think it is sufficient to consider this issue solved? Should I perform a different test?

#11 - 2018-10-20 22:05 - David Bruchmann

still have it on my list.
Will test asap and give feedback.

#12 - 2018-11-13 11:43 - Steffen Dietrich

I just tested it by myself because it got my attention....but so far everything works nice.
So I guess that's already fixed, I cannot reproduce it.

#13 - 2019-02-12 09:31 - Riccardo De Contardi

- Status changed from Needs Feedback to Closed

- Target version deleted (Candidate for patchlevel)

@David Bruchmann I think that this issue could be safely closed now;

if you think that this is the wrong decision or experience the issue again, please reopen it or open a new issue with a reference to this one and a detailed step-by-step guide about how to reproduce it.

Thank you and best regards.