

Core - Bug # 20661

Status:	Closed	Priority:	Should have					
Author:	Steffen Kamper	Category:						
Created:	2009-06-24	Assigned To:	Steffen Kamper					
Updated:	2010-08-06	Due date:						
TYPO3 Version:	4.3							
PHP Version:	5.3							
Complexity:								
Is Regression:								
Sprint Focus:								
Subject:	[Feature] Add class for render HTML header/footer for BE and FE							
Description								
<p>This class renders all header- and footer-parts for a webpage. This class can be used for BE and FE, which makes it universal, and there is a central place where this stuff is handled.</p> <p>some key features:</p> <ul style="list-style-type: none">- include javascript libs simple (which was the case for template.php)- introduce a concatenate and compress feature- add footer part, which is a missing feature. There is one flag which moves all javascript to end of the page- add ExtCore as supported javascript library <p>The rendering is template based, you can use your own template.</p> <p>The Javascript rendering is done with these blocks:</p> <p>--JAVASCRIPT LIBRARIES--</p> <p>--JAVASCRIPT FILES--</p> <p>--JAVASCRIPT INLINE--</p> <p>You have control at which position your JS should go, also you can choose between header part (between <head></head> and footer part (before </body></p> <p>The class is availabel in FE:</p> <pre>\$GLOBALS['TSFE']->pageIncludes</pre> <p>and in BE:</p> <pre>\$this->doc->pageIncludes</pre> <p>The render is compatible, so you don't have to change anything, but you can.</p> <p>Here is example of usage in Typoscript. There are existing methods used, but with some extra parameters, also some new options</p> <pre>#include CSS files page.stylesheet = fileadmin/css/page.stylesheet.css page.includeCSS { myCSS = fileadmin/css/myCss.css myCSS { #additional settings alternate = 1 media = print title = Print CSS compressed = 0 forceOnTop = 1 import = 0 } }</pre>								

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    }
}

#include inline CSS (nothing new)
page.adminPanelStyles = 1
page.noLinkUnderline = 1

page.CSS_inlineStyle (
    #div1 {margin:25px;}
)

1. include javascript Libraries
page.javascriptLibs { # load prototype
    Prototype = 0
#load Scriptaculous with optional modules
    Scriptaculous = 0
    Scriptaculous {
        modules = dragdrop,controls
    }

1. load ExtCore
    ExtCore = 0
2. enable ExtCore debug
    ExtCore.debug = 1
1. load ExtJs
    ExtJs = 1
    ExtJs { # include ext-all.css
        css = 1 # include default theme
        theme = 1 # load specific adapter (jquery|prototype|yui)
        adapter = jquery # enable debug
        debug = 1
    }
}

#include javascript files
page.includeJSlibs {
    jquery = fileadmin/js/jquery-1.3.2.min.js
    jquery {
        type = text/javascript
        forceOnTop = 1
        footer = 1
        compressed = 1
        forceOnTop = 1
    }
}

page.includeJS {
    jquery-stations = fileadmin/js/stations.js
    jquery-stations {
        type = text/javascript
        footer = 1
        compressed = 0
        forceOnTop = 0
    }
}

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    }
}

#include inline javascript

page.JS_inlineCode (
    var inlineVar1 = 555
)

page.JS_inlineFooterCode (
    var inlineVar2 = 888
)

#Inline Handler
page.inlineJSHandler.ExtOnReady {
    10 = TEXT
    10.value = var myVar = 15;
20 = TEXT
    20.value = var myVar2 = "Hello";
}

page.inlineJSHandler.DocumentOnLoad {
    10 = TEXT
    10.value = var myVar2 = 77;
    20 = TEXT
    20.dataWrap = var hClass = "{register:headerClass}";
}

1. additional options
    config.moveJsFromHeaderToFooter = 1

#compress inline javascript
config.minifyJS = 1

#compress inline CSS
config.minifyCSS = 1

#concatenate files (works with external function only, TODO:implement own method)
config.concatenateJSandCSS = 1

#use own template file
page.pageHeaderFooterTemplateFile = fileadmin/templates/header_footer.html
(issue imported from #M11397)

```

Related issues:

related to Core - Bug # 20804: Add feature minify on PAGE.includeJS	Closed	2009-07-31
related to Core - Bug # 21068: RTE in quickedit mode (page module) is broken	Resolved	2009-09-16
related to Core - Feature # 19551: Feature for automatic load of compressed I...	Resolved	2008-10-31
related to Core - Feature # 19693: Integrate possibility to define additional...	Resolved	2008-12-11
related to Core - Feature # 19399: Add the ability of including external file...	Closed	2008-10-01
related to Core - Bug # 22330: Remove unused property \$additionalStyleSheets ...	Closed	2010-03-26

History

#1 - 2009-07-31 09:55 - Steffen Kamper

new improved and long time tested version v2. Anigif is for typo3/gfx and is used by Apploader (example: <http://dev.sk-typo3.de/mvc/twitter-mes.html>)

#2 - 2009-09-06 23:37 - Steffen Kamper

committed to trunk, rev 5903

#3 - 2009-09-17 19:38 - Stanislas Rolland

This patch modified the behaviour of method addStyleSheet in class template causing the RTE to fail in quickedit mode. See issue #0011970

#4 - 2009-09-18 13:10 - Steffen Kamper

fixed in rev 5976

Files

pageinclude_base.diff	28.4 kB	2009-06-24	Administrator Admin
pageinclude_for BE.diff	12.6 kB	2009-06-24	Administrator Admin
pageinclude_for FE.diff	19.6 kB	2009-06-24	Administrator Admin
pageinclude_base_v2.diff	37.6 kB	2009-07-31	Administrator Admin
pageinclude_for BE_v2.diff	12.9 kB	2009-07-31	Administrator Admin
pageinclude_for FE_v2.diff	21.3 kB	2009-07-31	Administrator Admin
pageinclude_complete_v2.diff	71.8 kB	2009-07-31	Administrator Admin
typo3anim32.gif	1.6 kB	2009-07-31	Administrator Admin