

# The initialization process of qmd-CMS

**www/index.php**

**calls**      **session\_start();**

**loads:**    **'../qMDCMS/qmdcms.php'**

**loads:**

**qmd\_init.php**

prevents favicon.ico, \*.css, \*.js from loading

**loads**      **qmd\_const\_settings.php**      globals

**loads**      **../GLOBALS/qmd\_app\_config.php**

edit/put your stuff  
here use the  
template file  
delivered with  
qmd-CMS

**loads**      **qmd\_debug.php**

DEBUG

**qmd\_phputil.php**

utility lib

**qmd\_sys.php**

some system stuff

**calls**      (F) **init\_languages()**

**qmd\_control.php**

Core-Object

**qmd\_db.php**

DATABASE

**qmd\_db\_class.php**

DATABASE OOP-style and  
with params

**calls**      **connect\_to\_db()**

Initializes DATABASE

**instantiates**    **qmd\_SQL**

DATABASE-Object

*reads settings from DB*

**instantiates**    **qmdC**

*gets the URI*

**loads:**    **'lang'.'.\$langSelect** language file

**loads**      **qmd\_users.php**

User-Module (needed for  
admin to log in and logoff)

*loads {only if not a reload is pending due to logoff}*

**qmd\_htmlutil.php**

html-lib

**qmd\_queries.php**

standard-qry

**qmd\_mods.php**

Modules

**qmd\_lib.php**

Library for qmd

**qmd\_categories.php**

category-library

**qmd\_comments.php**

**qmd\_vac.php**

VAC-module

**qmd\_articles.php**

articles

**qmd\_article\_class.php**

articles OOP

**calls**      *populate retr-cache*

*loads if required:*

**qmd\_multi\_users.php**

**qmd\_forum.php**

**qmd\_blog.php**

*loads*        **qmd\_list.php**  
              **qmd\_list\_item.php**

*loads:*        **qmd\_msg\_list.php**  
              **qmd\_msg\_list\_item.php**

if no user in userDB creates admin  
otherwise will check login  
              check\_login()

if user is admin or Mod

*loads:*        **qmd\_admin.php**

admin-library is  
loaded only if logged  
in as ADMIN

**qmd\_admin\_util.php**

*loads (in local test mode only):*

**qmd\_test.php**

**returns;**

**'../qMDCMS/qmdcms.php'**

checks URI/Query-String and cleans up session

*initializes*    **qmdC**

**loads default css/js**

              sets default **scheme**

**evaluates URI**

**checks if user has messages**

**loads all req'd articles**

prepares more js/css-files for loading if required  
either there is only one article to load **or** there  
are more articles to this category or menuitem

*loads:*        **qmd\_menu.php**

**qmd\_meta.php**

*loads:*        **qmd\_init\_js\_css**

*loads:*        language file for admin if  
                              admin is logged in

**'lang/'.\$langSelected.'.php'**

              writes meta-variables to the HTML-document  
              according to the content of the articles

**returns;**

**index.php**    closes </head>

**INIT DONE**

Now either

the bodytext of article is displayed  
an index.php in the selected scheme-folder is loaded  
or a file is included according to the article content