



strategy | technology | management

unlimiCore Engineering System R2

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Core Component - Overview

.htaccess

- All Pages accessed via /NAME-OF-PAGE vs. name-of-page.php
- Execute > core.exe.php
- All Sub-Pages = subpage.VIEWNAME
- Location = ROOT DIRECTORY

SM.core.view.php

- Location = ROOT DIRECTORY
- View / HTML Presentation
- GET _reg = 666 NO INCLUDE OF TOPNAV.PHP
- GET **_function** > SESSION 'ActiveUser' 'CurrentPage'
- Main Functionality based on 1 Switch = GET _function

SM.core.exe.php

- Location = ROOT DIRECTORY
- **INCLUDES:** Class Main, Class Ext, Utils, Error Header, *Additional As Needed*
- **INSTANTIATION:** **\$obj_Member** (MAIN OBJECT)
- Creates User Session > Reviews User Session as Authenticated
- **3 Levels of Function Execution:** Unauthorized Explicit, Authorized Explicit, Open
- **Purpose:** Handle Execution/Communication between JS (FrontEnd) & Class (BackEnd)
- GET & POST Accepted for **_function**

SM.topnav.php

- Location = /common/header/**topnav.php**
- First loaded code / header
- Cache Settings
- Require/Includes
- Instantiation
- Cookie Handling & Authentication
- Database Connection Instantiation
- Browser Detection
- Dynamic SEO Handling
- CSS, JS Inclusion
- Top Header Navigation System

SMLIB (*custom JS framework*)

SM.lib.TELEPHONY.js

SM.lib.EFFECTS.js

SM.lib.FORMS.js

SM.lib.HELPDESK.js

SM.lib.REPORTS.js

Class.unlimiCore

- Core Low Level functionality
- User Creation, Analytics, Report Generation, Upload Asset Handling, etc
- extended by ext.class.member.memberNAMEOFPROPERTY.php
- Location = /common/class/class.member.php

Class.DB

- Low Level database connection handling
- Location = /common/class/class.db.php
- **NO EDITING REQUIRED OR EXPECTED**

Class.Encrypt

- Low Level encryption handling
- Location = /common/class/class.encrypt.php
- **NO EDITING REQUIRED OR EXPECTED**
- Public (1024) & Private (256) Encryption supportive

Class.Session

- Low Level DB Sessions
- Location = /common/class/class.Session.php
- **NO EDITING REQUIRED OR EXPECTED**

EXT.Class.unlimiCore.PROPERTY

- Low Level DB Sessions
- Location = /common/class/class.Session.php
- **NO EDITING REQUIRED OR EXPECTED**

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.htaccess
core.exe
core.view
member.class
ext.class
topnav
css
js lib
db

key pointd of interesst
relationship
databae tie in
topnav navigation
dynamic seo/page properties
tag dyn
global vars
object instantiation
css
navigatio

modules and per user type and level integration
module model
user type and level model
module per page relations
nav.3 dyn module button generation

form validation system
db rule set
js - exe tie in
ajax comm
form element replication

js tie in with the above

diagram of classes and low level data handling
see visio

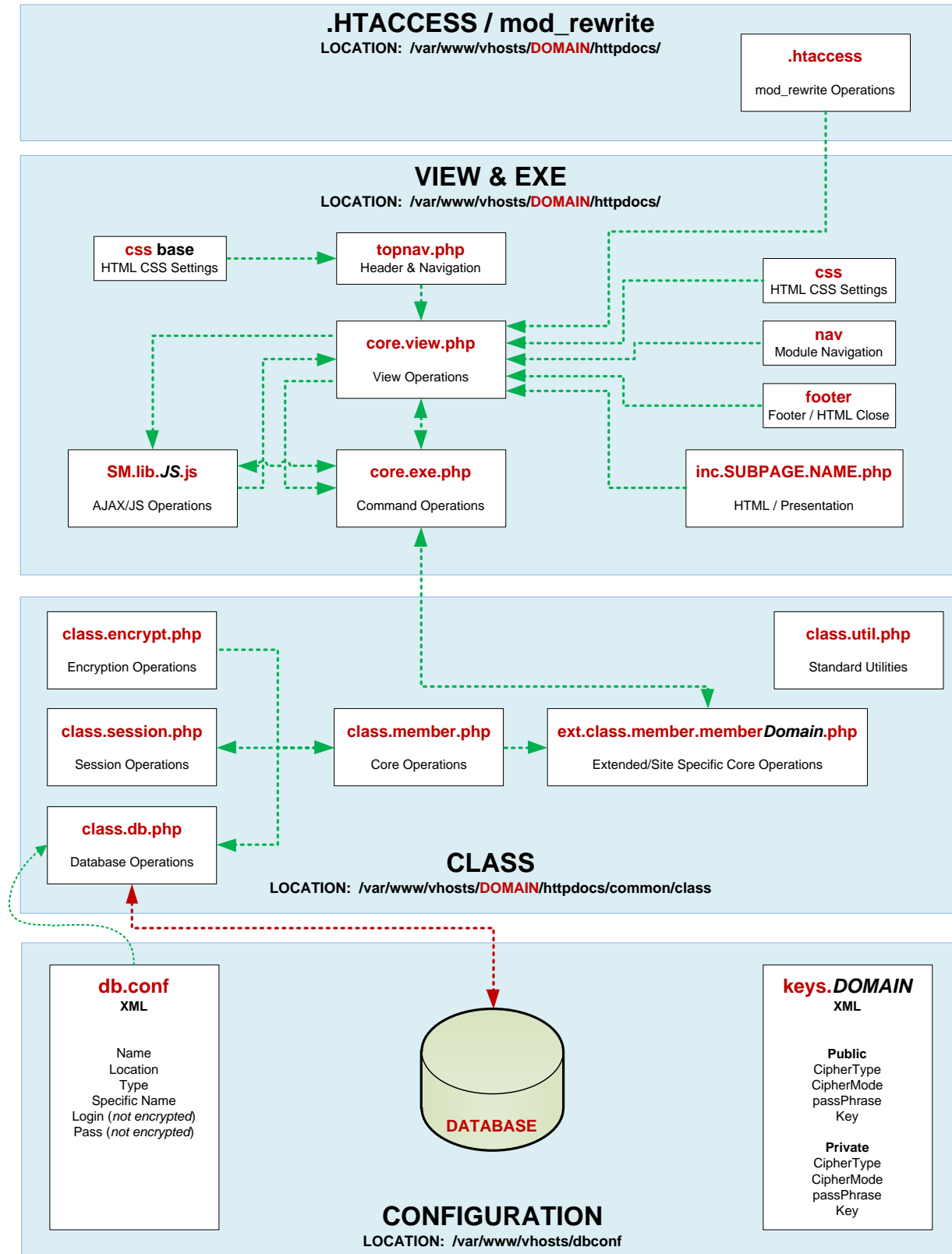
sessions and session actions
db sessions
session actions
tracking purpose

config - modes

image upload - php cache and ajax feedback div port js into main slib integrate email vldation with signup process
notification system cron tab user. profile ajax systeom + ajax tie ins mass create - generic mass remove zipcode table
geocode and cache system

base admintools with god account

High Level – Overview



AJAX Model - Overview

