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```
mattpass No JS output before DOCTYPE, fix path for required file

No S contributors

Mistory
```

```
260 lines (223 sloc) 11.1 KB
  1
      require once dirname( FILE ) . "/../classes/ ExtraProcesses.php";
  2
      require_once dirname(__FILE__) . "/../classes/Settings.php";
  3
  4
      require_once dirname(__FILE__) . "/../classes/System.php";
  5
  6
      use ICEcoder\ExtraProcesses;
  7
  8
      $settingsClass = new \ICEcoder\Settings();
  9
      $systemClass = new \ICEcoder\System();
 10
 11
      // Check data dir exists, is readable and writable
 12
      if (false === $settingsClass->getDataDirDetails()['exists']) {
 13
          $reqsFailures = ["phpDataDirDoesntExist"];
          include dirname(__FILE__) . "/requirements.php";
 14
 15
 16
 17
      if (false === $settingsClass->getDataDirDetails()['readable']) {
 18
          $reqsFailures = ["phpDataDirNotReadable"];
 19
          include dirname(__FILE__) . "/requirements.php";
 20
      }
 21
 22
      if (false === $ICEcoder["demoMode"] && false === $settingsClass->getDataDirDetails()['writable'])
 23
          $reqsFailures = ["phpDataDirNotWritable"];
 24
          include dirname( FILE ) . "/requirements.php";
 25
      }
 26
 27
      // Create a new global config file if it doesn't exist yet.
      // The reason we create it, is so it has PHP write permissions, meaning we can update it later
 28
      if (false === $settingsClass->getConfigGlobalFileDetails()['exists']) {
 29
```

```
30
         if (false === $settingsClass->setConfigGlobalSettings($settingsClass->getConfigGlobalTemplate()
31
             $reqsFailures = ["phpGlobalConfigFileCreate"];
             include dirname(__FILE__) . "/requirements.php";
32
33
         }
34
     }
35
36
     // Check global config settings file exists
37
     if (false === $settingsClass->getConfigGlobalFileDetails()['exists']) {
38
         $reqsFailures = ["phpGlobalConfigFileExists"];
         include dirname(__FILE__) . "/requirements.php";
39
40
     }
41
42
     // Check we can read global config settings file
43
     if (false === $settingsClass->getConfigGlobalFileDetails()['readable']) {
44
         $reqsFailures = ["phpGlobalConfigReadFile"];
         include dirname(__FILE__) . "/requirements.php";
45
46
     }
47
48
     // Check we can write global config settings file
49
     if (false === $ICEcoder["demoMode"] && false === $settingsClass->getConfigGlobalFileDetails()['wri
50
         $reqsFailures = ["phpGlobalConfigWriteFile"];
         include dirname(__FILE__) . "/requirements.php";
51
52
     }
53
54
     // Load global config settings
55
     $ICEcoderSettings = $settingsClass->getConfigGlobalSettings();
56
57
     // Load common functions
     include_once dirname(__FILE__) . "/settings-common.php";
58
59
60
     $postUsername = true === isset($_POST['username']) && is_string($_POST['username'])
         ? preg_replace("/[^\w_\-]/", "", $_POST['username'])
61
         : "";
62
63
64
     // Establish user settings file
     $username = "admin-";
65
     if ("" !== $postUsername) {$username = $postUsername . "-";};
66
     if (true === isset($_SESSION['username']) && "" !== $_SESSION['username']) {$username = $_SESSION[
67
68
     $settingsFile = 'config-' . $username . str_replace(".", "_", str_replace("www.", "", $_SERVER['SE
69
70
     // Login is default
71
     $setPWorLogin = "login";
72
73
     // Create user settings file if it doesn't exist
74
     if (true === $ICEcoderSettings['enableRegistration'] && false === $settingsClass->getConfigUsersFi
75
         if (false === $settingsClass->setConfigUsersSettings($settingsFile, $settingsClass->getConfigU
76
             $reqsFailures = ["phpUsersConfigCreateConfig"];
             include dirname(__FILE__) . "/requirements.php";
77
78
         }
```

```
79
                             // Initial setup, triggered from index, php...
  80
                             if ("index.php" === basename($ SERVER['SCRIPT NAME'])) {
  81
                                         // Set bug reporting for ICEcoders error.log file
                                         $settingsClass->updateConfigUsersSettings($settingsFile, ["bugFilePaths" => [dirname($_SER
  82
                                         $settingsClass->updateConfigUsersSettings($settingsFile, ["bugFileCheckTimer" => 10]);
  83
  84
                                         $settingsClass->updateConfigUsersSettings($settingsFile, ["bugFileMaxLines" => 10]);
  85
  86
                             $setPWorLogin = "set password";
  87
  88
  89
                  // Check users config settings file exists
  90
                  if (false === $settingsClass->getConfigUsersFileDetails($settingsFile)['exists']) {
  91
                             // If on the login page and we couldn't find the file, boot back to login page
  92
                             if ("login.php" === basename($ SERVER['SCRIPT NAME'])) {
  93
                                         header('Location: login.php');
                                         echo "<script>window.location = 'login.php';</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</script>";</scri
  94
  95
                                        die('Redirecting to login...');
  96
                             }
  97
                             $reqsFailures = ["phpUsersConfigFileExists"];
  98
                             include dirname(__FILE__) . "/requirements.php";
  99
                 }
100
101
                  // Check we can read users config settings file
102
                 if (false === $settingsClass->getConfigUsersFileDetails($settingsFile)['readable']) {
103
                             $reqsFailures = ["phpUsersConfigReadFile"];
104
                             include dirname(__FILE__) . "/requirements.php";
105
                 }
106
                  // Check we can write users config settings file
107
108
                 if (false === $ICEcoder["demoMode"] && false === $settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($settingsClass->getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($getConfigUsersFileDetails($ge
109
                             $reqsFailures = ["phpUsersConfigWriteFile"];
                             include dirname(__FILE__) . "/requirements.php";
110
111
                 }
112
113
                  // Load users config settings
                 $ICEcoderUserSettings = $settingsClass->getConfigUsersSettings($settingsFile);
114
115
116
                  // Remove any previous files that are no longer there
117
                 for ($i = 0; $i < count($ICEcoderUserSettings['previousFiles']); $i++) {</pre>
118
                             if (false === file_exists(str_replace("|", "/", $ICEcoderUserSettings['previousFiles'][$i])))
119
                                         array_splice($ICEcoderUserSettings['previousFiles'], $i, 1);
120
                             }
121
                 }
122
123
                 // Replace our config created date with the filemtime?
124
                 if ("index.php" === basename($_SERVER['SCRIPT_NAME']) && 0 === $ICEcoderUserSettings['configCreate']
125
                             $settingsClass->updateConfigUsersCreateDate($settingsFile);
126
                 }
127
```

```
// On mismatch of settings file to system, rename to .old and reload
128
129
      If ($ICEcoderUserSettings["versionNo"] !== $ICEcoderSettings["versionNo"]) {
130
          $reqsFailures = ["phpUsersConfigVersionMismatch"];
          include dirname(__FILE__) . "/requirements.php";
131
132
      }
133
134
      // Set ICEcoder settings array to (global + user) template and layer ontop (global + user) from cu
135
      $ICEcoder = array_merge(
136
          $settingsClass->getConfigGlobalTemplate(true),
          $settingsClass->getConfigUsersTemplate(true),
137
138
          $ICEcoderSettings,
139
          $ICEcoderUserSettings
140
      );
141
142
      // Include language file
143
      // Load base first as foundation
144
      include dirname(__FILE__) . "/../lang/" . basename($ICEcoder['languageBase']);
145
      $baseText = $text;
146
147
      // Load chosen language ontop to replace base
148
      include dirname(__FILE__) . "/../lang/" . basename($ICEcoder['languageUser']);
149
      $text = array replace recursive($baseText, $text);
150
      $_SESSION['text'] = $text;
151
152
      // Login not required, log us straight in
153
      if (false === $ICEcoder['loginRequired']) {
154
          $_SESSION['loggedIn'] = true;
155
      $demoMode = $ICEcoder['demoMode'];
156
157
158
      // Update global config and users config files?
159
      include dirname(__FILE__) . "/settings-update.php";
160
161
      // Set loggedIn and username to false if not set as yet
162
      if (false === isset($_SESSION['loggedIn'])) {$_SESSION['loggedIn'] = false;};
      if (false === isset($_SESSION['username'])) {$_SESSION['username'] = "";};
163
164
165
      // Attempt a login with password
166
      if (true === isset($_POST['submit']) && "login" === $setPWorLogin) {
167
          // On success, set username if multiUser, loggedIn to true and redirect
168
          if (verifyHash($_POST['password'], $ICEcoder["password"]) === $ICEcoder["password"]) {
169
              session_regenerate_id();
170
              if ($ICEcoder["multiUser"]) {
171
                  $ SESSION['username'] = $postUsername;
172
              }
173
              $_SESSION['loggedIn'] = true;
174
              $extraProcessesClass = new ExtraProcesses();
175
              $extraProcessesClass->onUserLogin($ SESSION['username'] ?? "");
              header('Location: ../');
176
```

```
177
              echo "<script>window.location = '../';</script>";
178
              die('Logging you in...');
179
          } else {
180
              $extraProcessesClass = new ExtraProcesses();
181
              $extraProcessesClass->onUserLoginFail($_SESSION['username'] ?? "");
182
          }
183
      };
184
185
      // Define the serverType, docRoot & iceRoot
186
      $serverType = $systemClass->getOS();
187
      $docRoot = rtrim(str_replace("\\", "/", $ICEcoder['docRoot']));
188
      $iceRoot = rtrim(str_replace("\\", "/", $ICEcoder["root"]));
189
190
      // Establish the dir ICEcoders running from
191
      $ICEcoderDirFullPath = rtrim(str_replace("\\", "/", dirname($_SERVER['SCRIPT_FILENAME'])), "/lib")
      $rootPrefix = '/' . str_replace("/", "\/", preg_quote(str_replace("\\", "/", $docRoot))) . '/';
192
193
      $ICEcoderDir = preg_replace($rootPrefix, '', $ICEcoderDirFullPath, 1);
194
195
      // Setup our file security vars
196
      $settingsArray = ["findFilesExclude", "bannedFiles", "allowedIPs"];
197
      for ($i = 0; $i < count($settingsArray); $i++) {</pre>
198
          if (false === isset($ SESSION[$settingsArray[$i]])) {
199
              $_SESSION[$settingsArray[$i]] = $ICEcoder[$settingsArray[$i]];
200
          }
201
      }
202
203
      // Check IP permissions
204
      if (false === in_array(getUserIP(), $_SESSION['allowedIPs']) && false === in_array("*", $_SESSION[
          header('Location: /');
205
206
          $reqsFailures = ["systemIPRestriction"];
207
          include(dirname(__FILE__) . "/requirements.php");
208
      };
209
210
      // Save currently opened files in previousFiles and last10Files arrays
211
      include(dirname(__FILE__) . "/settings-save-current-files.php");
212
213
      // Display the plugins
214
      include(dirname(__FILE__) . "/plugins-display.php");
215
216
      // If we require a login, loggedIn is false or we don't have a password set yet and we're not on l
217
      if (true === $ICEcoder['loginRequired'] && false === isset($_POST['password']) && (!$_SESSION['log']
218
          if (file_exists('lib/login.php')) {
219
              header('Location: ' . rtrim($_SERVER['REQUEST_URI'], "/") . '/lib/login.php');
220
              echo "<script>window.location = 'lib/login.php';</script>";
221
          } else {
222
              header('Location: login.php');
223
              echo "<script>window.location = 'login.php';</script>";
224
          }
225
          die('Redirecting to login...');
```

```
226
227
     // If we are on the login screen and not logged in
228
     } elseif (!$ SESSION['loggedIn']) {
         // If the password hasn't been set and we're setting it
229
         if ("" === $ICEcoder["password"] && true === isset($_POST['submit']) && -1 < strpos($_POST['su</pre>
230
231
             $password = generateHash($ POST['password']);
             $settingsClass->updateConfigUsersSettings($settingsFile, ["password" => $password, "checkU")
232
             $settingsClass->createIPSettingsFileIfNotExist();
233
234
             if (true === isset($ POST['disableFurtherRegistration'])) {
235
                $settingsClass->updateConfigGlobalSettings(['enableRegistration' => false]);
236
             }
237
             // Set the session user level
238
             if ($ICEcoder["multiUser"]) {
239
                $_SESSION['username'] = $postUsername;
240
             $_SESSION['loggedIn'] = true;
241
242
             $extraProcessesClass = new ExtraProcesses();
243
             $extraProcessesClass->onUserNew($ SESSION['username'] ?? "");
244
             // Finally, load again as now this file has changed and auto login
245
             header('Location: ../');
246
             echo "<script>window.location = '../';</script>";
247
             die('Logging you in...');
248
249
         250
         // We're likely showing the login screen at this point
251
         } elseif ($ICEcoder['loginRequired'] && $_SESSION['loggedIn'] && "" === $ICEcoder["password"]) {
252
253
         header("Location: ../?logout");
254
         echo "<script>window.location = '../?logout';</script>";
255
         die('Logging you out...');
256
     } else {
257
         // =============
258
         // Continue with whatever we're doing
259
         // ===========
260
     }
```