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Used java,css code comes from :

<https://metroui.org.ua/>  
<https://github.com/olton/metroui>  
<https://v5.metroui.org.ua/>

Created for webbuilder an extension in order to use this in your projects

<https://www.wysiwygwebbuilder.com/index.html>

the extension is found :

<https://github.com/joske1958/www.wysiwygwebbuilder.com>

In order to work with my code you can download it

<https://github.com/joske1958/METROUI>

Needed files before we can start on your webpage

see inc\_metro\_functions.php => function **WIG\_chk\_needed\_files()**

```
$needed_files="metro_5_1_20.css animate.css metro_5_1_20.js incl_metro_functions.php incl_metro_functions_1.php incl_metro_functions_2.php  
incl_metro_javascript.php";
```

Be aware when there is a new metro version that the script is modified to latest version

**Make sure that for the created webpage the extension is .php !!! and you have r/w access**

**At the beginning of your page/code add :**

```
<?php  
include_once("incl_metro_functions.php");  
WIG_tooltip("ON");  
?>
```

Rules to follow :

New functions must start with : **WIG\_**

The used seperators are **|** **|** or **|%|**

New SESSION vars must start with : **W\_**

Example => `$_SESSION["W_tooltip"]="ON";`

Session vars are saved in a file so data is not lost by refresh or load of the page

Used function is **WIG\_save\_session\_vars()**

This function is called everytime with load or refresh

Right click is enabled and by default it is calling

```
$_SESSION["W_right_click"]=  
"WIG_container=cmd=WIG_menu|my_option=h-menu||txt_tablename=h-menu2.dat";
```

It can be changed inside **WIG\_demo** with dropdown => modify

Incl metro functions.php

```
Set global session vars line +/- 42-56
// first session,global default values to OFF,ON do not remove START
foreach (explode(" ", "W_style W_logger W_go_up W_translate W_tooltip W_demo") as $i )
next :
// check needed scripting .css .js .php !! important generate alarm when missing
WIG_chk_needed_files();
```

```
Next :
// load default session vars of user none or any other
$my_include=$_SESSION["username"] . "_incl_session_var.php";
No file create default :
if ( !file_exists($my_include ) ){WIG_save_session_vars();}
file load users vars
if ( file_exists($my_include ) ){include($my_include);}
```

```
Next :
// reset the GLOBAL arrays to default values used often
WIG_reset_global_vars();
```

```
Next :
// when writing/testing php code please set DEBUG to on , on prod turn OFF
$_SESSION["DEBUG"]="ON";
// set error reporting
```

```
Next :
// send date and session_id to the console
$my_date=date("d/m/y : H:i:s", time());
$new_session=json_encode( $my_date . " ... user : " . $_SESSION["username"] . " ... session_id => " . $_SESSION["session_id"] );
echo "<script type='\"text/javascript\"'>console.log($new_session);</script>";
```

```
Next :
// create the objects for metro ui in order to use them with WIG_show , WIG_hide
WIG_create();
```

```
Next :
// change styles based on value of a txt db is no longer needed as metro has its own
WIG_change_style_from_txt_db();
```

```
Next :
// enable events inside container onclick etc ..it uses a tekst file
WIG_container_events();
```

```
Next :
// enable button to scroll page to top
WIG_go_up();
```

```
Next :
// check if we used GET or POST
WIG_GET();
WIG_POST();
```

```
Next :
// enable the hotkeys
WIG_hotkey();
```

```
Next :
// enable the crontab ( repeated objects WIG_ * )
WIG_cron();
```

```
Next :
// open or close translator
WIG_translate();
```

```
Next :
// set event for mouse right click
WIG_right_click();
```

Next :  
// start logging to console and global log  
**WIG\_log("logging started ");**

Next :  
Line 184 – end the different functions

[incl metro functions 1.php](#)

// HELP global arrays used and reset them when needed with default values + create needed directories  
function **WIG\_reset\_global\_vars()**

Next :  
// HELP start demo using dropdown last option is always used with session var W\_demo  
function **WIG\_demo()**  
this function is a guideline about every used function + help  
the best way to call this function is inside WIG\_container with a button to trigger  
**WIG\_btn("caption=wig\_demo","cmd=WIG\_container||WIG\_demo");**  
Or in browser  
**?WIG\_container=cmd=WIG\_demo||visibility=hidden**

[incl metro functions 2.php](#)

Different ways to call WIG\_demo

WIG\_btn("caption=howto.pdf","cmd=WIG\_iframe||iframe=howto.pdf");  
WIG\_btn("caption= javp toast","cmd=JAV\_p=WIG\_toast||txt=hello2||delay=4000");  
WIG\_btn("caption= javp msg","cmd=JAV\_p=WIG\_msg||txt=hello");

[Incl metro javascript.php](#)

[Function : WIG\\_metro\(\)](#)

Dropdown’s on same line  
Inside WIG\_dropdown we added GLOBALS["\$my\_function"]["display"]="inline-block";  
echo"<pre>";WIG\_dropdown();WIG\_dropdown();echo "</pre>";

examples

```
WIG_btn("caption=container test","cmd=WIG_container|%|exec=WIG_demo|||visibility=hidden|||z-index=0","refresh=NO");
WIG_btn("caption=jav_p dt","cmd=JAV_p|||WIG_window=DEBUG=ON");
WIG_btn("caption=help","cmd=WIG_container|||visibility=hidden|%|exec2=WIG_clock|%|exec=WIG_help|||my_help=WIG_metro");
WIG_btn("caption=jav_show_hide","cmd=JAV_show_hide|||WIG_clock|||slideInLeft|||7s");
WIG_btn("caption=msg ok","cmd=WIG_msg|||WIG_dt|||class=fg-red bg-
blue|||my_pos=tr|||delay=5500|||exec=WIG_clock|||DEBUG=ON|%|exec2=WIG_show_hide|||WIG_clock|%|exec3=JAV_show_hide|||WIG_box");
WIG_btn("caption=jav_p","cmd=JAV_p|||WIG_msg=cmd=WIG_dt|||class=fg-red bg-
blue|||my_pos=tr|||delay=5000|||exec=WIG_clock|||DEBUG=ON|||exec2=WIG_show_hide|%|WIG_clock");
WIG_btn("caption=wig_box","cmd=JAV_show_hide|||WIG_box");
WIG_btn("caption=wig_window","cmd=JAV_show|||WIG_window");
WIG_btn("caption=wig_box","cmd=WIG_show|||WIG_box");
WIG_btn("caption=wig_box 2","cmd=WIG_metro|||width=1200px|||height=600px|||delay=2000|||DEBUG=ON|%|cmd=JAV_show_hide|||WIG_box");
```