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KEMENTERIAN HUKUM DAN HAK ASASI MANUSIA

# SURAT PENCATATAN CIPTAAN

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a.n. MENTERI HUKUM DAN HAK ASASI MANUSIA  
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# Aplikasi Perlindungan Teks dan Citra pada Konten *Website* berbasis *Content Management System* (CMS)

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## A. Motivasi

Aplikasi perlindungan teks dan citra pada konten *website* berbasis *content management system* (CMS) ini dikembangkan dengan tujuan untuk mengurangi plagiarasi atau *copy paste* konten dari *website*. Sebagaimana diketahui, pemilik *website* pada dasarnya memiliki *digital asset* berupa konten, baik berupa teks atau artikel, gambar atau foto, *audio*, atau *video*, yang sering kali memiliki nilai privasi tinggi walaupun sudah terunggah pada *website*. Konten yang tidak diproteksi menyebabkan pengunjung *website* akan mudah melakukan *copy paste* atau *save as* konten, dan tidak jarang konten tersebut kemudian disalahgunakan. Terdapat bermacam-macam tipe penyalahgunaan konten, seperti artikel asli disalin, disimpan ke *local computer*, lalu di edit, setelah itu diunggah kembali pada *website* lain atau media lain. Demikian juga, gambar atau foto, disimpan oleh orang lain, diedit lalu diunggah kembali pada media lain seolah-olah konten tersebut merupakan hasil karyanya. Untuk mencegah penyalahgunaan ini, maka diperlukan *tools* aplikasi bagi pemilik *website* untuk melindungi konten agar tidak mudah di *copy*, atau di *save as* oleh orang lain tanpa ijin.

## B. Fitur Aplikasi

Aplikasi ini dikembangkan dengan tujuan untuk melindungi konten berupa teks dan gambar. Adapun fitur-fitur yang dimiliki oleh aplikasi ini meliputi:

- Menonaktifkan fungsi seleksi dan kopi pada konten melalui *mouse* sehingga pengunjung *website* tidak bisa melakukan seleksi konten dan *copy*. Namun demikian, pada konten yang tidak terproteksi, pengunjung *website* masih dapat melakukan seleksi konten dan *copy* melalui peralatan *mouse*. Jadi dalam hal ini, aplikasi menyediakan pilihan bagi *website administrator* atau *owner* untuk *me-manage* apakah akan diproteksi atau tidak sebelum konten dipublikasikan.
- Menonaktifkan fungsi klik kanan (*right click*) dari *mouse* baik pada teks maupun gambar. Pada konten yang tidak terproteksi, umumnya pengunjung *website* dapat melakukan klik kanan

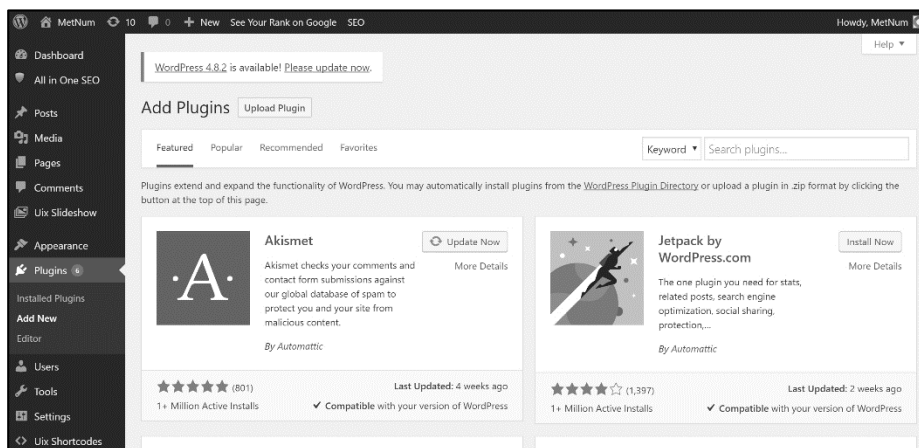
dengan *mouse* dan memilih berbagai menu yang tersedia seperti *copy*, *save as*, dan sebagainya. Aplikasi akan menampilkan peringatan ketika pengunjung *website* melakukan klik kanan pada konten.

- Menonaktifkan fungsi *keyboard shortcut* yang terkait dengan pengelolaan konten, seperti Ctrl C (*copy*), Ctrl X (*cut*), Ctrl A (*select all*), Ctrl S (*save*), Ctrl V (*paste*), dan Ctrl P (*print*).
- Penambahan watermark luar (*visible watermark*) pada gambar.
- Aplikasi didesain sedemikian sehingga kompatibel dengan berbagai *browser*, seperti: Chrome, FireFox, Opera, IE, dan sebagainya).

### C. Instalasi Aplikasi Proteksi Konten

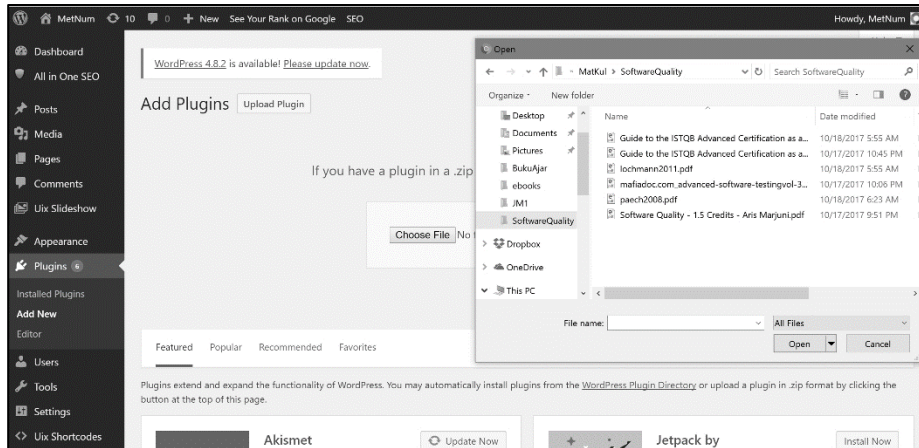
Instalasi aplikasi proteksi konten dapat dilakukan sebagaimana instalasi *plugin* baru pada website berplatform WordPress platform, dengan langkah-langkah sebagai berikut:

- Login ke *admin dashboard*.
- Klik menu **Plugin** dan pilih **Add New**. Pilihan menu ini bermaksud untuk menambah aplikasi plugin baru pada website.



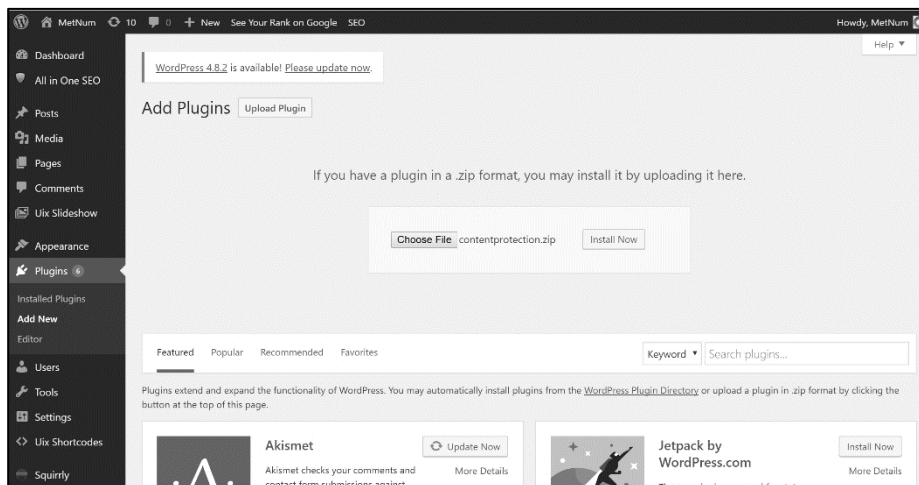
**Gambar 1. Plugin Menu**

- Mengunggah aplikasi melalui menu **Upload Plugin**. Arahkan pencarian file ke folder dimana aplikasi **contentprotection.zip** tersimpan di *local computer*, kemudian klik **Open**.



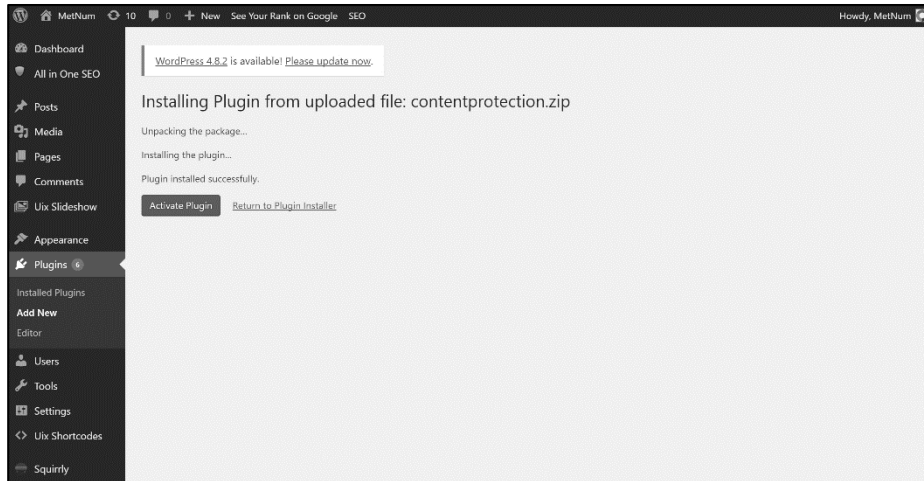
**Gambar 2. Upload New Plugin**

- Setelah ditemukan, klik **Install Now** button. Aplikasi akan di install hingga selesai. Jika tidak ada kesalahan maka sistem akan memberikan informasi bahwa instalasi telah berhasil dan siap untuk diaktifkan. Sebaliknya, jika file aplikasi mengandung kesalahan maka sistem akan memberikan informasi bahwa file aplikasi gagal diinstall.



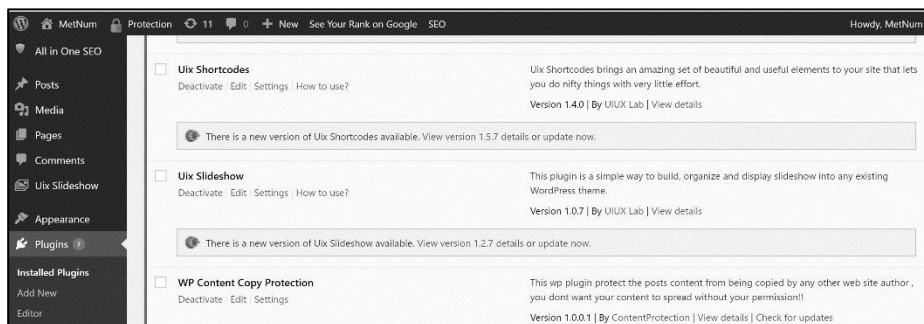
**Gambar 3. Upload Plugin Proteksi Konten**

- Setelah instalasi selesai, aktivasi plugin dengan cara klik **Activate Plugin** button, sebagaimana pada gambar berikut.



**Gambar 4. Aktivasi Plugin Proteksi Konten**

- Jika sudah berhasil terinstal dan berhasil diaktivasi, maka plugin akan tercantum ada daftar plugin yang telah terinstal.

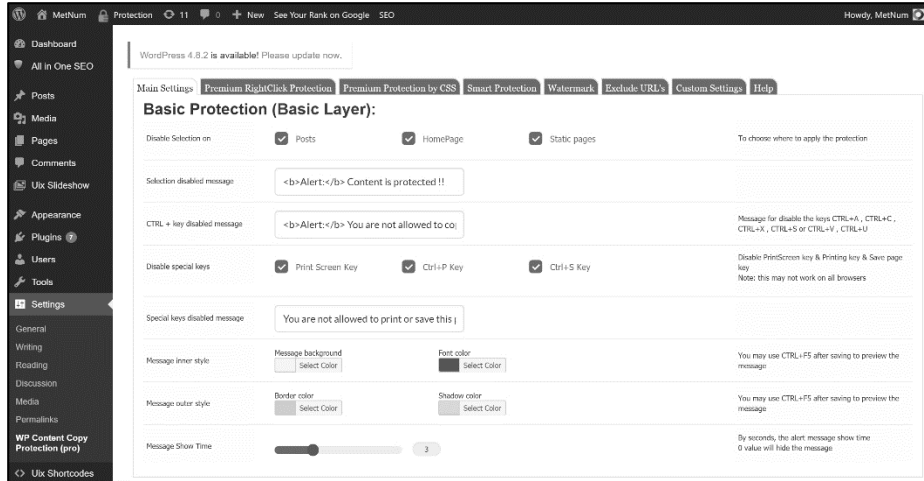


**Gambar 5. Plugin Proteksi Konten telah Teraktivasi**

## **D. Konfigurasi Aplikasi Proteksi Konten**

### **D.1 Main Setting**

Main setting (pengaturan umum) menyediakan beberapa fitur untuk manajemen konten, berupa pemilihan area proteksi, konfigurasi pesan peringatan (*alert*), penonaktifan tombol *keyboard* khusus (*keys*), pengaturan warna tampilan pesan proteksi, pengaturan lama waktu pesan proteksi ditampilkan, dan sebagainya.



**Gambar 6. Konfigurasi Utama**

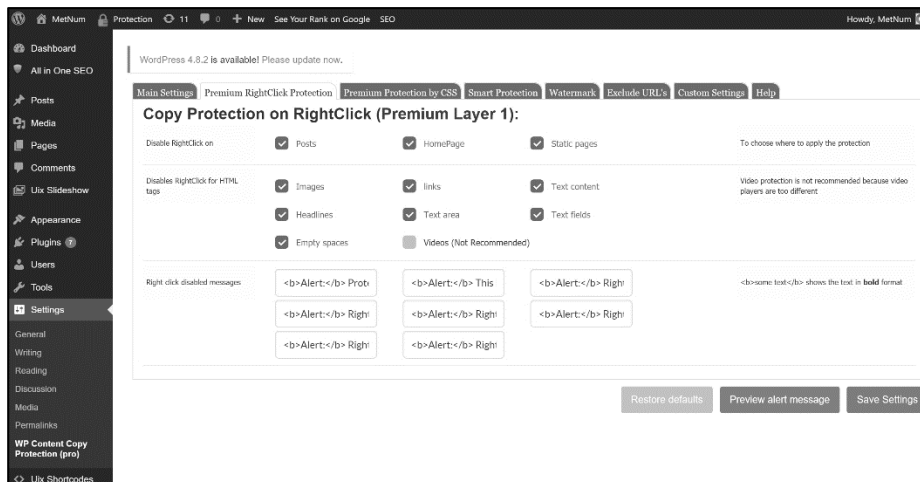
- *Disable Selection on*; fitur ini disediakan untuk memilih pada area mana pada website yang akan diproteksi. Terdapat 3 pilihan, yaitu:
  - *Posts*; semua posts konten artikel akan dilakukan proteksi.
  - *Homepage*; hanya pada halaman utama saja yang akan diproteksi.
  - *Static pages*; hanya pada halaman statis saja yang akan diproteksi.
- *Selection disabled message*; fitur untuk mendefinisikan pesan yang akan ditampilkan kepada visitor bahwa konten telah diproteksi. Pesan ini berupa teks atau kalimat peringatan (*alert*). Misalnya “Konten yang Anda seleksi pada website ini telah diproteksi”.
- *Ctrl key disabled message*; fitur untuk mendefinisikan pesan yang akan ditampilkan kepada visitor bahwa tombol ctrl dan keys atau shortcut telah dinonaktifkan, seperti ctrl C (copy), ctrl A (selection), ctrl V (paste), ctrl X (cut), dan ctrl S (save). Pesan ini berupa teks atau kalimat peringatan (*alert*). Misalnya “Mohon maaf, fungsi tombol control (Ctrl) telah dinonaktifkan”.
- *Disable special keys*; fitur ini disediakan untuk menonaktifkan tombol kunci tertentu, khususnya PrintScreen, ctrl P (print), dan ctrl S (save).
- *Special keys disabled message*; fitur untuk mendefinisikan pesan yang akan ditampilkan kepada visitor bahwa beberapa tombol khusus atau shortcut telah dinonaktifkan, seperti PrintScreen, ctrl P (print), dan ctrl S (save). Pesan ini berupa teks atau kalimat peringatan (*alert*). Misalnya “Tombol khusus telah dinonaktifkan”.

- Message inner style; Pemilihan warna teks dan background pada tampilan pesan (alert).
- Message outer style; Pemilihan warna border dan shadow pada tampilan pesan (alert).
- Message show time; Pengaturan lama waktu tampilan pesan (dalam detik).

## D.2 Pengaturan Fungsi Klik Kanan

Fungsi klik kanan (*right click*) dapat dikonfigurasi oleh administrator untuk mengatur bagaimana plugin proteksi akan dioperasikan, Pengaturan meliputi: pengaturan pada area mana saja *right click* akan diterapkan, apakah pada semua konten, semua halaman statis, atau hanya pada halaman utama saja, termasuk pendefinisian pesan peringatan (*alert message*).

- *Disable right click on*; Admin dapat memilih apakah *right click* akan diterapkan pada semua posting artikel, halaman statis, atau pada halaman utama *website*.
- *Disable right click on HTML tags*; Admin dapat mengatur apakah *right click* akan diterapkan pada *html tag*, seperti *image*, *text content*, *hyperlink*, *headlines*, *text area*, *text field*, maupun *blank space*.
- *Right click disabled message*; fitur untuk mendefinisikan pesan yang akan ditampilkan kepada visitor bahwa beberapa fungsi *right click* telah dinonaktifkan,

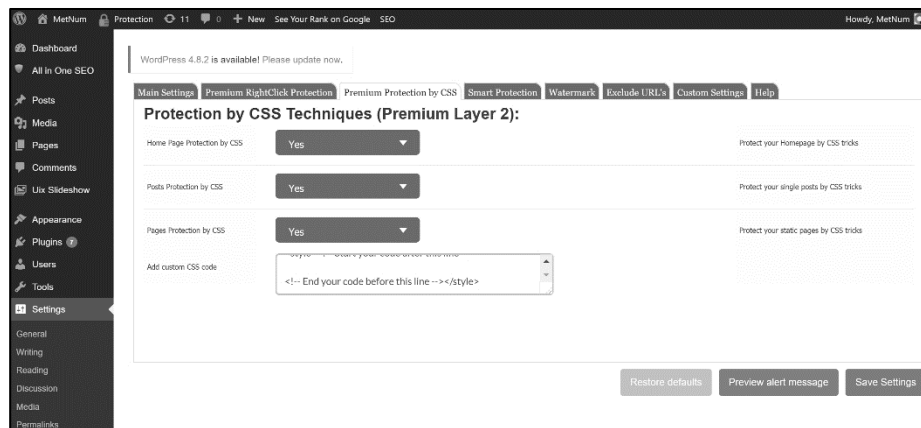


**Gambar 7. Konfigurasi Klik Kanan**



## 2.3 Pengaturan Proteksi melalui CSS (*Cascading Style Sheets*)

*Cascading Style Sheet* atau CSS adalah file yang berisi kumpulan pengaturan tata letak atau layout tampilan website, termasuk elemen-elemen website seperti teks, paragraph, images, konfigurasi warna, dan sebagainya. Proteksi Konten dapat juga diatur konfigurasi melalui CSS

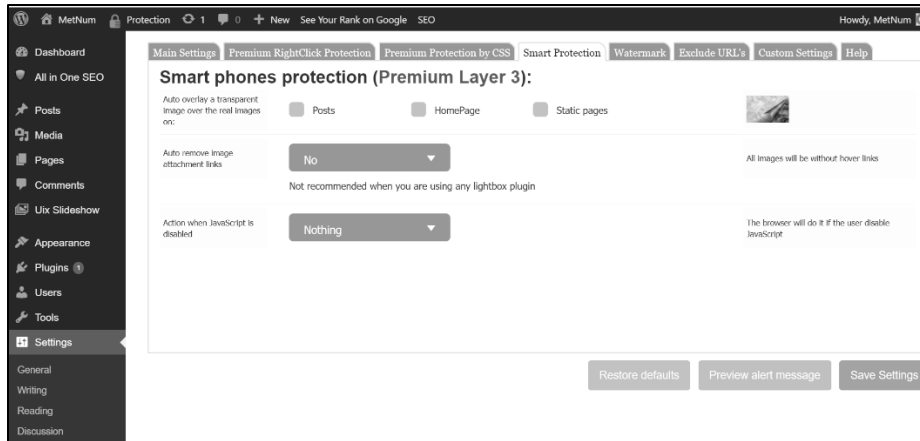


**Gambar 8. Konfigurasi Proteksi Konten melalui CSS**

- *Homepage protection by CSS*; Admin dapat memilih apakah konten pada homepage akan diproteksi melalui CSS atau tidak (Yes or No).
- *Posts protection by CSS*; Admin dapat memilih apakah semua posting artikel akan diproteksi melalui CSS atau tidak (Yes or No).
- *Pages protection by CSS*; Admin dapat memilih apakah semua halaman statis (static pages) artikel akan diproteksi melalui CSS atau tidak (Yes or No).
- *Add custom CSS code*; Admin dapat menambahkan script css code sesuai yang diperlukan.

## 2.4 Pengaturan Konten Gambar

*Smart protection* merupakan fitur tambahan untuk mengatur konfigurasi proteksi konten, khususnya konten gambar.



**Gambar 9. Konfigurasi Konten Gambar**

- *Auto overlay a transparent image over the real images on;* Fitur untuk menambahkan gambar atau teks transparan di atas gambar yang sebenarnya. Fitur ini bertujuan agar gambar asli tidak dapat di *copy* sama persis dengan gambar aslinya karena adanya tambahan gambar atau teks transparan tersebut.
  - *Auto remove image attachment link;* Fitur ini bertujuan untuk menghilangkan *image linking* sehingga keberadaan lokasi gambar menjadi tidak terdeteksi secara langsung. Fitur ini dapat diaktifkan atau dinonaktifkan sesuai kebutuhan.
  - *Action when java script is disabled;* Fitur ini bertujuan untuk mengabaikan atau mengaktifkan fungsi *watermark* pada seluruh konten gambar ketika *java script* pada *browser* diaktifkan.
-

**LIST OF MAIN CODE**

**Aplikasi Perlindungan Teks Dan Citra Pada Konten Website Berbasis Content Management System (CMS)**

**Daftar Isi:**

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<b>1. Admin Setting</b>	<b>1</b>	<b>6. No JS</b>	<b>17</b>
<b>2. Fungsi Kontrol</b>	<b>9</b>	<b>7. Fungsi Private</b>	<b>24</b>
<b>3. Fungsi Perintah</b>	<b>14</b>	<b>8. Watermarking</b>	<b>26</b>
<b>4. No Hotlinking</b>	<b>16</b>	<b>9. Watermark</b>	<b>27</b>
<b>5. CSS Function</b>	<b>17</b>	<b>10. Preventer Index</b>	<b>36</b>

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**1. Admin Setting (admin\_settings.php)**

```

<?php
//delete_option('wccp_settings');
$wccp_settings = wccp_read_options();
//delete_option('wccp_settings');
session_unset();
if ( isset( $_POST['Restore_defaults'] ) )
{
    delete_option('wccp_settings');
}
?>
<style>
#aio_admin_main {
    text-align:left;
    direction:ltr;
    padding:10px;
    margin: 10px;
    background-color: #ffffff;
    border:1px solid #EBDDE2;
    display: relative;
    overflow: auto;
}
.inner_block{
    height: 370px;
    display: inline;
    min-width:770px;
}
#donate{
    background-color: #EEFFEE;
    border: 1px solid #66DD66;
    border-radius: 10px 10px 10px 10px;
    height: 58px;
    padding: 10px;
    margin: 15px;
}
.text-font {
    color: #1ABC9C;
    font-size: 14px;
    line-height: 1.5;
    padding-left: 3px;
    transition: color 0.25s linear 0s;
}
.text-font:hover {
    opacity: 1;
    transition: color 0.25s linear 0s;
}
.simpleTabsContent{
    border: 1px solid #E9E9E9;
    padding: 4px;
}
div.simpleTabsContent{
    margin-top:0;
    border: 1px solid #E0E0E0;
    display: none;
    height: 100%;
    min-height: 400px;
    padding: 5px 15px 15px 5px;
}
html {
    background: #FFFFFF;
}
.welling {
    background-color: rgba(255, 253, 255, 1);
    border-radius: 3px;
    min-height: 54px;
    padding: 5px;
    font-family: tahoma;
    font-size: 11px;
}
.inner-label {
    -moz-border-bottom-colors: none;
    -moz-border-left-colors: none;
    -moz-border-right-colors: none;
    -moz-border-top-colors: none;
    border-color: #f6f6f6;
    border-image: none;
    border-radius: 3px;
    border-style: solid;
    border-width: 1px 1px 1px 7px;
    font-family: tahoma;
    font-size: 11px;
    padding: 13px;
    text-align: center;
}
.controls_container {
    border-radius: 4px;
    min-height: 54px;
    padding-top: 7px;
    font-family: tahoma;
    font-size: 11px;
}
.welling p {
    font-family: tahoma;
    font-size: 11px;
}
.welling > span {
    display: table-cell;
    height: 44px;
    vertical-align: middle;
}
.textbox_custom{
    width: 80% !important;
}
</style>
<?php
$c = new wccp_controls();

```

```

if($c ->
wccp_get_setting('show_rating_message') ==
'Yes')
{
    //echo
wccp_rate_us('https://wordpress.org/support/
view/plugin-reviews/wp-content-copy-
protector?filter=5&rate=5#postform',
'#191E23');

    echo "<p></p>";
}
?>
<form method="POST">
<input type="hidden" value="update"
name="action">
<div class="simpleTabs">
<ul class="simpleTabsNavigation">
    <li><a href="#">Main Settings</a></li>
    <li><a href="#">Premium RightClick
Protection</a></li>
    <li><a href="#">Premium Protection by
CSS</a></li>
    <li><a href="#">Smart
Protection</a></li>
    <li><a href="#">Watermark</a></li>
    <li><a href="#">Exclude URL's</a></li>
    <li><a href="#">Custom Settings</a></li>
    <li><a href="#">Help</a></li>
</ul>
<?php
//-----
//Basic Protection
//-----
$c->open_tab();
    $c->add_tab_heading('<strong>Basic
Protection (<font color="#008000">Basic
Layer</font>):</strong>');
    $c->open_row();
    $c->add_label("Disable Selection
on");
    $c->open_controls_container('');
    $c-
>add_checkbox('single_posts_protection' ,
'Posts' , 'checked', '');
    $c-
>add_checkbox('home_page_protection' ,
'HomePage' , 'checked', '');
    $c-
>add_checkbox('page_protection' , 'Static
pages' , 'checked', '');
    $c->close_controls_container();
    $c->add_help_container('To choose
where to apply the protection');
    $c->close_row();
    $c->add_line();

    $c->open_row();
    $c->add_label("Selection disabled
message");
    $c->open_controls_container('');
    $default_text =
'<b>Alert:</b> Content is protected !!!';
    $c->add_textbox('smessage' ,
'Selection disabled message here', 'col-md-7
col-xs-12 row', $default_text);
    $c->close_controls_container();
    $c->add_help_container('');
    $c->close_row();

    $c->add_line();

    $c->add_line();

    $c->open_row();
    $c->add_label("CTRL + key disabled
message");
    $c-
>open_controls_container('ctrl_message_contai
ner');
    $default_text =
'<b>Alert:</b> You are not allowed to copy
content or view source';
    $c->add_textbox('ctrl_message' ,
'Write a message for CTRL + keys', 'col-md-7
col-xs-12 row', $default_text);
    $c->close_controls_container();
    $c->add_help_container('Message for
disable the keys CTRL+A , CTRL+C , CTRL+X ,
CTRL+S or CTRL+V , CTRL+U');
    $c->close_row();
    $c->add_line();

    $c->open_row();
    $c->add_label("Disable special
keys");
    $c->open_controls_container('');
    $c-
>add_checkbox('prntscr_protection' , 'Print
Screen Key' , 'checked', '');
    $c-
>add_checkbox('ctrl_p_protection' , 'Ctrl+P
Key' , 'checked', '');
    $c-
>add_checkbox('ctrl_s_protection' , 'Ctrl+S
Key' , 'checked', '');
    $c->close_controls_container();
    $c->add_help_container('Disable
PrintScreen key & Printing key & Save page
key<p>Note: this may not work on all
browsers</p>');
    $c->close_row();
    $c->add_line();

    $c->open_row();
    $c->add_label("Special keys disabled
message");
    $c->open_controls_container('');
    $default_text = 'You are
not allowed to print or save this page!!!';
    $c-
>add_textbox('custom_keys_message' , 'Write a
message for PrintScreen key', 'col-md-7 col-
xs-12 row', $default_text);
    $c->close_controls_container();
    $c->add_help_container('');
    $c->close_row();
    $c->add_line();

    $c->open_row();
    $c->add_label("Message inner style");
    $c->open_controls_container('');
    $c->add_colorpicker('msg_color',
'Message background', '#ffecec');
    $c-
>add_colorpicker('font_color', 'Font color',
'#555555');
    $c->close_controls_container();
    $c->add_help_container('You may use
CTRL+F5 after saving to preview the
message');
    $c->close_row();
    $c->add_line();

```



```

        $c->add_checkbox('img' ,
'Images ' , 'checked', '');
        $c->add_checkbox('a' ,
'links' , 'checked', '');
        $c->add_checkbox('pb' ,
'Text content' , 'checked', '');
        $c->add_checkbox('h' ,
'Headlines' , 'checked', '');
        $c-
>add_checkbox('textarea' , 'Text area' ,
'checked', '');
        $c->add_checkbox('input'
, 'Text fields' , 'checked', '');
        $c-
>add_checkbox('emptyspaces' , 'Empty spaces'
, 'checked', '');
        $c->add_checkbox('videos'
, 'Videos (Not Recommended)' , '', '');
        $c->close_controls_container();
        $c->add_help_container('Video
protection is not recommended because video
players are too different!');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("Right click disabled
messages");
        $c->open_controls_container('');
        $c-
>add_textbox('alert_msg_img' , 'For Images',
'col-md-4 col-xs-12 row', '<b>Alert:</b>
Protected image');
        $c-
>add_textbox('alert_msg_a' , 'For Links',
'col-md-4 col-xs-12 row', '<b>Alert:</b> This
link is protected');
        $c-
>add_textbox('alert_msg_pb' , 'For Text',
'col-md-4 col-xs-12 row', '<b>Alert:</b>
Right click on text is disabled');
        $c-
>add_textbox('alert_msg_h' , 'For Headlines',
'col-md-4 col-xs-12 row', '<b>Alert:</b>
Right click on headlines is disabled');
        $c-
>add_textbox('alert_msg_textarea' , 'For Text
Area', 'col-md-4 col-xs-12 row',
'<b>Alert:</b> Right click is disabled');
        $c-
>add_textbox('alert_msg_input' , 'For Text
fields', 'col-md-4 col-xs-12 row',
'<b>Alert:</b> Right click is disabled');
        $c-
>add_textbox('alert_msg_emptyspaces' , 'For
Empty Spaces', 'col-md-4 col-xs-12 row',
'<b>Alert:</b> Right click on empty spaces is
disabled');
        $c-
>add_textbox('alert_msg_videos' , 'For
videos', 'col-md-4 col-xs-12 row',
'<b>Alert:</b> Right click on videos is
disabled');
        $c->close_controls_container();
        $c-
>add_help_container('&lt;b&gt;some
text&lt;/b&gt; shows the text in <b>bold</b>
format');
        $c->close_row();
        $c->add_line();
    $c->close_tab();

//-----
// Copy Protection on RightClick
//-----
$c->open_tab();
    $c->add_tab_heading('<strong>Copy
Protection on RightClick (<font
color="#008000">Premium Layer
1</font>):</strong>');
    $c->open_row();
        $c->add_label("Disable RightClick
on");
        $c->open_controls_container('');
        $c-
>add_checkbox('right_click_protection_posts'
, 'Posts' , 'checked', '');
        $c-
>add_checkbox('right_click_protection_homepag
e' , 'HomePage' , 'checked', '');
        $c-
>add_checkbox('right_click_protection_pages'
, 'Static pages' , 'checked', '');
        $c->close_controls_container();
        $c->add_help_container('To choose
where to apply the protection!');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("Disables RightClick
for HTML tags");
        $c->open_controls_container('');

```

```

//-----
//Protection by CSS Techniques
//-----
$c->open_tab();
    $c->add_tab_heading('<strong>Protection
by CSS Techniques (<font
color="#008000">Premium Layer
2</font>):</strong>');
    $c->open_row();
        $c->add_label('Home Page Protection
by CSS');
        $c->open_controls_container('');
            $options_array =
array('Yes', 'No');
            $default_value = 'Yes';
            $c-
>add_dropdown('home_css_protection',
$options_array, $default_value);
            $c->close_controls_container();
            $c->add_help_container('Protect
your Homepage by CSS tricks');
            $c->close_row();
            $c->add_line();

        $c->open_row();
            $c->add_label('Posts Protection by
CSS');
            $c->open_controls_container('');
                $options_array =
array('Yes', 'No');
                $default_value = 'Yes';
                $c-
>add_dropdown('posts_css_protection',
$options_array, $default_value);
                $c->close_controls_container();
                $c->add_help_container('Protect
your single posts by CSS tricks');
                $c->close_row();
                $c->add_line();

            $c->open_row();
                $c->add_label('Pages Protection by
CSS');
                $c->open_controls_container('');
                    $options_array =
array('Yes', 'No');
                    $default_value = 'Yes';
                    $c-
>add_dropdown('pages_css_protection',
$options_array, $default_value);
                    $c->close_controls_container();
                    $c->add_help_container('Protect
your static pages by CSS tricks');
                    $c->close_row();

                $c->open_row();
                    $c->add_label("Add custom CSS
code");
                    $c-
>open_controls_container('custom_css_code_con
tainer');
                        $bottom_hint = '';
                        $default_value =
"style<<!-- Start your code after this line
-->\n \n<!-- End your code before this line -
--></style>";
                            $c-
>add_textarea('custom_css_code', 'Insert your
custom code here', 'col-md-10 col-xs-12
row', $bottom_hint, $default_value);
                                $c->close_controls_container();
                                    $c->add_help_container('');
                                        $c->close_row();
                                            $c->close_tab();

//-----
// Smart phones protection
//-----
$c->open_tab();
$c->add_tab_heading('<strong>Smart phones
protection (<font color="#008000">Premium
Layer 3</font>):</strong>');
    $c->open_row();
        $c->add_label("Auto overlay a
transparent image over the real images on:");
        $c->open_controls_container('');
            $c-
>add_checkbox('protection_overlay_posts',
'Posts', '', '');
            $c-
>add_checkbox('protection_overlay_homepage',
'HomePage', '', '');
            $c-
>add_checkbox('protection_overlay_pages',
'Static pages', '', '');
            $c->close_controls_container();
            $c-
>add_photo_help_container('images/tansparent.
png', '');
            $c->close_row();
            $c->add_line();

        $c->open_row();
            $c->add_label("Auto remove image
attachment links");
            $c->open_controls_container('Auto-
remove-image-attachment-links');
                $options_array =
array('Yes', 'No');
                $default_value =
'No';
                $c-
>add_dropdown('remove_img_urls',
$options_array, $default_value);
                $c-
>add_bottom_hint("<p>Not recommended when you
are using any lightbox plugin</p>");
                $c->close_controls_container();
                $c->add_help_container('All images
will be without hover links');
                $c->close_row();
                $c->add_line();

            $c->open_row();
                $c->add_label("Action when
JavaScript is disabled");
                $c-
>open_controls_container('hotlinking_rule4');
                    $options_array =
array('Nothing', 'Watermark all');
                    $default_value =
'Nothing';
                    $c-
>add_dropdown('no_js_action', $options_array,
$default_value);
                    $c->close_controls_container();

```

```

        $c->add_help_container('The browser
will do it if the user disable JavaScript');
        $c->close_row();

$c->close_tab();
//-----
//Protection by watermarking
//-----
$c->open_tab();
    $c->add_tab_heading('<strong>Watermark
your images with full control (<font
color="#008000">Premium Layer
4</font>):</strong>');
    if (!extension_loaded('gd') &&
!function_exists('gd_info')) {
        //echo "PHP GD library is NOT
installed on your web server";
        $c->add_section('Warning: PHP GD
library is NOT installed on your web
server', 'red');
    }
    // $c->add_section('Default
watremark', '#1ABC9C');
    $c->open_row();
    $c->add_label("Hotlinking Rule");
    $c-
>open_controls_container('hotlinking_rule');
        $options_array =
array('Watermark', 'No Action');
        $default_value =
'Watermark';
        $c-
>add_dropdown('hotlinking_rule',
$options_array, $default_value);
        $c->close_controls_container();
        $c->add_help_container('Action when
a thief copy your images to his site or try
to download them!');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("My Site Rule");
        $c-
>open_controls_container('my_site_rule');
        $options_array =
array('Watermark', 'No Action');
        $default_value =
'No Action';
        $c-
>add_dropdown('mysite_rule', $options_array,
$default_value);
        $c->close_controls_container();
        $c->add_help_container('What will
happen to images on my site');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("Watermark logo");
        $c-
>open_controls_container('Watermark-logo');
        $pluginsurl =
plugins_url( '', __FILE__ );
        $default_image =
$pluginsurl . '/images/testing-logo.png';
        $c-
>add_media_uploader('dw_logo', $default_image)
;

        $c->close_controls_container();
        $c->add_help_container('You can use
a transparent logo in a png format<br>Best
size: 128x128 px');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("Logo Margins");
        $c-
>open_controls_container('margin_factors');
        $c->open_row();
        $show_array[] = array();
        $c-
>add_inner_label("From Top");

        $show_array["class"] = 'col-md-4 col-xs-
12 row'; $show_array["counter"] = 1;

        $show_array["transparency_meter"] =
0; $show_array["behind_text"] = '%';
        $c-
>add_slider('dw_margin_top_factor', 50, 1,
100, 1, 'horizontal', $show_array); //Text
size
        $c->close_row();

        $c->open_row();
        $c-
>add_inner_label("From Left");
        $show_array[] =
array();

        $show_array["class"] = 'col-md-4 col-xs-
12 row'; $show_array["counter"] = 1;

        $show_array["transparency_meter"] =
0; $show_array["behind_text"] = '%';
        $c-
>add_slider('dw_margin_left_factor', 50, 1,
100, 2, 'horizontal', $show_array); //Text
size
        $c->close_row();
        $c->close_controls_container();
        $c-
>add_photo_help_container('images/logo-
positioning.png', '');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("Watermark Central
text");
        $c-
>open_controls_container('Watermark-text');
        $default_text =
'WATERMARKED';
        $c->add_textbox('dw_text'
, 'Watermark text', 'col-md-6 col-xs-12 row',
$default_text);
        $c-
>add_colorpicker('dw_font_color', 'Font
color', '#000000');
        $c->close_controls_container();
        $c->add_help_container('Write a
short text!');
        $c->close_row();
        $c->add_line();

        $c->open_row();

```

```

        $c->add_label("Watermark text
position");
        $c-
>open_controls_container('watermark-
position');
                $options_array =
                array(
                        array('top-
left','top-center','top-right','center-
left','center-center','center-right','bottom-
left','bottom-center','bottom-right'),
                        array('Top
Left','Top Center','Top Right','Center
Left','Center','Center Right','Bottom
Left','Bottom Center','Bottom Right')
                );
        $c-
>add_image_picker('dw_position', '',
$options_array, 'images/img-picker-1',
'center-center');
        $c->close_controls_container();
        $c->add_help_container('Choose a
watermark text position');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("Central text font
size");
        $c-
>open_controls_container('Watermark-font-
size');
                $show_array[] = array();
                $show_array["class"] =
'col-md-4 col-xs-12
row';$show_array["counter"] = 1;

                $show_array["transparency_meter"] =
0;$show_array["behind_text"] = '%';
                //add_slider($name,
$default_value, $min, $max, $factor,
$orientation, $show_array)
                $c-
>add_slider('dw_font_size_factor', 55, 1,
100, 1, 'horizontal', $show_array);//Text
size
                $c->close_controls_container();
                $c->add_help_container('Depend on
image size');
                $c->close_row();
                $c->add_line();

        $c->open_row();
        $c->add_label("Watermark Repeated
text");
        $c-
>open_controls_container('Watermark-r-text');
                $default_text = 'your-
site.com';
                $default_text =
$_SERVER["SERVER_NAME"];
                $c-
>add_textbox('dw_r_text', 'Watermark text',
'col-md-6 col-xs-12 row', $default_text);
                $c-
>add_colorpicker('dw_r_font_color', 'Font
color', '#efefef');
                $c->close_controls_container();
                $c->add_help_container('Repeated as
a grid on the image');
                $c->close_row();

        $c->add_line();
        $c->open_row();
        $c->add_label("Repeated text font
size");
        $c-
>open_controls_container('repeated-text-font-
size');
                $show_array[] = array();
                $show_array["class"] =
'col-md-4 col-xs-12
row';$show_array["counter"] = 1;

                $show_array["transparency_meter"] =
0;$show_array["behind_text"] = '%';
                //add_slider($name,
$default_value, $min, $max, $factor,
$orientation, $show_array)
                $c-
>add_slider('dw_r_font_size_factor', 55, 1,
100, 1, 'horizontal', $show_array);//Text
size
                $c->close_controls_container();
                $c->add_help_container('Depend on
image size');
                $c->close_row();
                $c->add_line();

        $c->open_row();
        $c->add_label("Text transparency");
        $c-
>open_controls_container('Watermark-
transparency');
                $show_array[] = array();
                $show_array["class"] =
'col-md-4 col-xs-12
row';$show_array["counter"] = 1;

                $show_array["transparency_meter"] =
1;$show_array["behind_text"] = '%';
                $c-
>add_slider('dw_text_transparency', 65, 1,
100, 1, 'horizontal', $show_array);//Text
transparency
                $c-
>add_inner_label("Rotation");
                $c-
>add_textbox('dw_rotation', 'Rotation value',
'col-md-4 col-xs-12 row', '40');//Text
Rotation
                // $c-
>add_filedropdown();
                $c->close_controls_container();
                $c->add_help_container('Rotation
value + or - (0 to 360)');
                $c->close_row();
                $c->add_line();

        $c->open_row();
        $c->add_label("Watermark image
filter");
        $c-
>open_controls_container('Watermark image
filter');
                $options_array =
array('Blur','Grayscale','Negate','Britness',
'None');
                $default_value = 'None';
                $c-
>add_dropdown('dw_imagefilter',
$options_array, $default_value);

```



```

        $c->close_controls_container();
        $c->add_help_container('Chosse any
filter you want');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label("Signature");
        $c-
>open_controls_container('watermark_effect_3'
);
                $default_text = 'This
image is protected';
                $c-
>add_textbox('dw_signature' , 'Signature',
'col-md-6 col-xs-12 row', $default_text);
                $c->close_controls_container();
                $c->add_help_container('Will added
at the bottom area of any image');
                $c->close_row();
                $c->add_line();
$c->close_tab();
//-----
// Exclude URLs (pages or posts) form
protection
//-----
$c->open_tab();
$c->add_tab_heading('<strong>Exclude URLs
(pages or posts) form protection:</strong>');
        $c->open_row();
        $c->add_label("URL Exclude List");
        $c-
>open_controls_container('url_exclude_list');
                $bottom_hint = "Example:
http://www.mysite.com/mypage.html";
                $c-
>add_textarea('url_exclude_list', 'Exclude
list', 'col-md-10 col-xs-12
row',$bottom_hint, '');
                $c->close_controls_container();
                $c->add_help_container("Please enter
URL's line by line<p><b>Note:</b>
Watermarking is out of exclusion</p>");
                $c->close_row();

$c->close_tab();

//-----
//Custom Settings
//-----
$c->open_tab();
$c->add_tab_heading('<strong>Custom
Settings:</strong>');

        $c->open_row();
        $c->add_label("Exclude Admin from
protection");
        $c->open_controls_container('');
                $options_array =
array('Yes','No');
                $default_value = 'No';
                $c-
>add_dropdown('exclude_admin_from_protection'
, $options_array, $default_value);
                $c->close_controls_container();

```

```

        $c->add_help_container('If Yes, The
protection functions will be inactive for the
admin when he is logged in');
        $c->close_row();
        $c->add_line();

        $c->open_row();
        $c->add_label('Show the plugin icon
in the top admin bar');
        $c->open_controls_container('plugin-
icon-top-admin-bar');
                $options_array =
array('Yes','No');
                $default_value = 'Yes';
                $c-
>add_dropdown('show_admin_bar_icon',
$options_array, $default_value);
                $c->close_controls_container();
                $c->add_help_container('Used for going
to plugin settings page fast');
                $c->close_row();

        $c->open_row();
        $c->add_label('Show the plugin rating
bar');
        $c->open_controls_container('plugin-
rating-bar');
                $options_array =
array('Yes','No');
                $default_value = 'Yes';
                $c-
>add_dropdown('show_rating_message',
$options_array, $default_value);
                $c->close_controls_container();
                $c->add_help_container('Used for
show/hide plugin rating page');
                $c->close_row();
        $c->close_tab();

//-----
//About tab
//-----
$c->open_tab();
//echo '';
$c->add_tab_heading('<strong>Contact
US</strong>');
        $c->open_row();
        $c->add_label("Getting Support:");
        $c-
>open_controls_container('Getting-Support');
                echo '<p></p>';
                echo "<font size=4pt>";
                echo "We would love to
hear from you! Please write any question you
want and we will get in touch with you
shortly.";
                echo "<p></p>Have your
own issue? Support Center will help you:";
                echo '<p></p><a class=""
current " href="/support-center/">Create A
New Ticket *</a>';
                echo "</font>";
                $c->close_controls_container();
        $c->close_row();

```



```

        color:yellow;
    }
</style>';

    $ret .= '<div class="row rate_box">
<div class="col-md-8">
<p>
<strong>Do you like this plugin?</strong><br />
Please take a few seconds to <a
class="link_wp" href="'. $plugin_url.'"
target="_blank">rate it on
WordPress.org!</a></p>
</div>
<div class="col-md-4">
<div class="rating">';

        for($r=1; $r<=5; $r++)
        {

                $ret .= '<span
onclick="window.open('\'. $plugin_url.'\'',\'_b
lank\')">★</span>';
        }

    $ret .= '</div>
</div>
</div>';
return $ret;
}

//-----
-----
-----

```

## 2. Fungsi Kontrol (controls-functions.php)

```

<?php
class wccp_pro_controls{
//-----
//Layout builders
//-----
public static function open_tab()
{
    echo '<div
class="simpleTabsContent"><!-- Tab Opened --
>';
}
public static function
add_tab_heading($text)
{
    echo '<div class="row"><div
class="col-lg-12"><b><font size="5">'. $text
.'</font></b></div></div>';
}
public static function close_tab()
{
    echo '</div><!-- Tab Closed --
>';
}
public static function open_row()
{
    echo '<div class="row">';
}
public static function close_row()
{
    echo '</div><!-- Row Closed --
>';
}
}

}
public static function add_label($text)
{
    echo '<div class="col-md-2 col-
xs-12"><div class="welling"><span>'. $text
.'</span></div></div>';
}
public static function
add_inner_label($text)
{
    echo '<div class="col-md-2 col-
xs-12"><div class="inner-label"><span>'.
$text .'</span></div></div>';
}
public static function
open_controls_container($id)
{
    echo '<div id="container_'. $id.'"
style="display: table-cell; vertical-align:
middle;" class="col-md-7 col-xs-7
controls_container">';
}
public static function
close_controls_container()
{
    echo '</div>';
}
public static function
add_help_container($text)
{
    echo '<div class="col-md-3 col-xs-
5"><div class="welling"><span>'. $text

```

```

.'</span></div></div><!-- Help container
closed -->';
    }
    public static function add_line()
    {
        echo '<hr style="margin-bottom: 5px;
margin-top: 5px;">';
    }
    public static function
add_section($title,$color)
    {
        if($color == '') $color =
'#1ABC9C';
        echo '<div class="col-lg-12
section"><h4><strong><font size="3"
color="$color">'.$title.'</font></strong></h
4></div>';

        echo "<style>.col-lg-12.section
{
    -moz-border-bottom-colors: none;
    -moz-border-left-colors: none;
    -moz-border-right-colors: none;
    -moz-border-top-colors: none;
    background: rgba(0, 0, 0, 0) linear-
gradient(to right bottom, #f8f8f8, #fff)
repeat scroll 0 0;
    border-bottom: 1px solid #f1f1f1;
    border-image: none;
    border-left: 7px solid;
    border-right: 1px solid #f1f1f1;
    color: $color;
    margin: 8px 0;}</style>";
    }
    public static function close_div()
    {
        echo '</div>';
    }
}
//-----
//Function to show a message (alert -
success - fail) after saving
//-----
public static function
save_changes_message()
{
    echo 'Settings saved
successfully';
}
//-----
//Function to add a static photo behind
any control
//-----
public static function
add_photo_help_container($path, $class)
{
    $pluginsurl = plugins_url( '',
__FILE__ );
    $img = '';

    echo '<div class="col-md-3 col-
xs-5"><div class="welling"><span>'.$img
.'</span></div></div><!-- Photo container
closed -->';
}

//-----
//Function to get settings from the main
options array
//-----
public static function
wccp_pro_get_setting($name)
{
    $wccp_pro_settings =
wccp_pro_read_options();

    if
(array_key_exists($name,$wccp_pro_settings))
    {
        $option_value =
$wccp_pro_settings["$name"];
    }
    else
    {
        $option_value = '';
    }
    return $option_value;
}
//-----
//add dropdown control
//-----
public static function
add_dropdown($name , $options_array ,
$default_value)
{
    wccp_pro_save_setting($name,
$default_value);

    $choosed_option_value =
self::wccp_pro_get_setting($name);

    echo '<div id="div_'.$name.'"
class="col-md-5 col-xs-12 row">';

    echo '<select size="1"
id="'.$name.'" name="'.$name.'">';

    $arrlength =
count($options_array);

    for($x = 0; $x < $arrlength;
$x++)
    {
        if ($options_array[$x] ==
$choosed_option_value)
            echo '<option
selected>'.$options_array[$x].</option>';
        else
            echo
'<option>'.$options_array[$x].</option>';
    }

    echo '</select>';

    echo
'<script>$("select").selectpicker({style:
"btn-hg btn-primary", menuStyle: "dropdown-
inverse"});</script>';

    echo '</div>';
}

```



```

    }
    //-----
    //add textbox control
    //-----
    public static function add_textbox($name
, $placeholder, $class, $default_value)
    {
        wccp_pro_save_setting($name,
$default_value);

        $choosed_option_value =
self::wccp_pro_get_setting($name);

        echo "<div style=\"padding-
bottom: 5px;\" class=\""$class\"">";

        echo "<input type=\"text\"
placeholder=\""$placeholder\"\" class=\"form-
control textbox_custom\" name=\""$name\"\"
id=\""$name\"\"
value=\""$choosed_option_value\"\"
size=\"25\">";

        echo '</div>';
    }
    //-----
    //add bottom hint under any control
    //-----
    public static function
add_bottom_hint($bottom_hint)
    {
        echo '<div class="row col-md-12
col-xs-12"><div class="">';

        echo
"<span>$bottom_hint</span>";

        echo '</div></div>';
    }
    //-----
    //add textarea
    //-----
    public static function
add_textarea($name , $placeholder, $class,
$bottom_hint, $default_value)
    {
        wccp_pro_save_setting($name,
$default_value);

        $choosed_option_value =
self::wccp_pro_get_setting($name);

        echo "<div style=\"padding-
bottom: 5px;\" class=\""$class\"">";

        echo "<textarea
placeholder=\""$placeholder\"\" class=\"form-
control textbox_custom\" name=\""$name\"\"
id=\""$name\"\">$choosed_option_value</textarea
>";

        echo '</div>';

        echo '<div class="row col-md-12
col-xs-12"><div class="">';

```

```

        echo
"<span>$bottom_hint</span>";

        echo '</div></div>';
    }
    //-----
    //add colorpicker control which belongs
to wordpress
    //-----
    public static function
add_colorpicker($name, $behind_text,
$default_color)
    {
        wccp_pro_save_setting($name,
$default_color);

        $choosed_option_value =
self::wccp_pro_get_setting($name);

        echo '<div class="col-md-5 col-
xs-12 row"><div>'. $behind_text. '</div>';

        if ($choosed_option_value == '')
$choosed_option_value = $default_color;

        echo "<input
name=\""$name\"\" type=\"text\"
value=\""$choosed_option_value\"\"
class=\"nrcw-colorpicker-field\" data-
default-color=\""$default_color\"\" />";

        echo "<style>.wp-picker-input-
wrap,.wp-picker-holder{position: absolute;z-
index:9999999;background:#ffffff;}</style>";

        echo
"<script>jQuery(document).ready(function($){
    $(''.nrcw-colorpicker-
field').wpColorPicker();});</script>";

        echo '</div>';
    }
    //-----
    //add dismissable alert anywhere
    //-----
    public static function
add_dismissable_box($name, $behind_text,
$default_color)
    {
        //https://premium.wpmudev.org/blog/addin
g-admin-notices/
    }
    //-----
    //add Slider control
    //-----
    public static function add_slider($name,
$default_value, $min, $max, $factor,
$orientation, $show_array)
    {
        wccp_pro_save_setting($name,
$default_value);

```

```

        $chosen_option_value =
self::wccp_pro_get_setting($name);

        $pluginsurl = plugins_url( '',
__FILE__ );

        if(!array_key_exists('class',
$show_array)) $show_array["class"] = 'col-
md-4 col-xs-12 row';

        echo '<div class="'.
$show_array["class"] .' " style="margin-top:
20px;">';

        echo '<div
class="'. $name.' _tooltip"></div><div
onmousemove="getslidervalue_'. $name.' ();"
id="'. $name.' _slider_div"></div>';

        echo '</div>';

        if ($show_array["counter"] == 1)
        {
            echo '<div class="col-md-
1 col-xs-3" style="margin-top: 13px;">';

            echo '<input
id="'. $name.' " name="'. $name.' "
value="'. $chosen_option_value.' " readonly
type="text" size="5" style="border: 1px
solid #FFFFFF; border-radius: 44px;text-
align: center;width: 45px;">';

            echo '</div>';
        }
        else
        {
            echo '<input hidden
id="'. $name.' " name="'. $name.' "
value="'. $chosen_option_value.' " readonly
type="text" size="5" style="border: 1px
solid #FFFFFF; border-radius: 44px;text-
align: center;width: 45px;">';
        }

        if
($show_array["transparency_meter"] == 1)
        {
            echo '<div class="col-md-
1 col-xs-4" style="margin-top: 12px;">';

            $opacity = 1 -
($chosen_option_value/$max);

            echo '';

            echo '</div>';
        }

        if
(array_key_exists('behind_text',
$show_array)) {

            if
($show_array["behind_text"] != '')
            {

```

```

                echo '<div
class="col-md-1 col-xs-4" style="margin-top:
12px;">';

                echo

$show_array["behind_text"];

                echo '</div>';
            }

            $show_array["behind_text"] = '';
        }
        echo'

        <script>var
$slider_'. $name.' =
$("#'. $name.' _slider_div");
        tooltip =
$("#'. $name.' _tooltip");
        //tooltip.hide();
        if
($slider_'. $name.' .length > 0) {

$slider_'. $name.' .slider({
                min: '.$min *
$factor.',
                max: '.$max *
$factor.',
                value:
'.$chosen_option_value * $factor.',
                orientation:
"horizontal",
                range: "min",
                start:

function(event,ui) {
                tooltip.fadeIn("fast");
            },

            stop:

function(event,ui) {
                tooltip.fadeOut("fast");
            }

        }).addSliderSegments($slider_'. $name.' .slide
r("option").max);
        }
        $( document
).ready(function() {

        getslidervalue_'. $name.' ();
        });

        function
getslidervalue_'. $name.' ()
        {

            document.getElementById("'. $name.' ").val
ue =
            parseInt($slider_'. $name.' .slider("option").
value/'.$factor.' );

            var element =
            document.getElementById("transparency_meter_
'. $name.' ");

            var op =
            parseInt($slider_'. $name.' .slider("option").
value/'.$factor.' );

            element.style.opacity = 1 -
            (op/'.$max.' );

        }

```

```

        </script>';
    }
    //-----
    // Function to add a set of photos and
    select one of them
    //-----
    public static function
    add_image_picker($name, $settings,
    $options_array, $folder_path,
    $default_value)
    {
        wccp_pro_save_setting($name,
    $default_value);

        // $settings =
    'multiple="multiple" data-limit="2"';

        $chosen_option_value =
    self::wccp_pro_get_setting($name);

        $pluginsurl = plugins_url( '',
    __FILE__ );

        echo '<div style="margin: 1px 0
    -9px;">';

        echo '<select '.$settings.'
    id="'.$name.'" name="'.$name.'" hidden
    class="image-picker show-html">';

        $arrlength =
    count($options_array[0]);

        for($x = 0; $x < $arrlength;
    $x++)
        {
            $value =
    $options_array[0][$x];

            $title =
    $options_array[1][$x];

            if ($value ==
    $chosen_option_value)

                echo

    "<option selected data-img-
    src=\"".$pluginsurl/$folder_path/$value.png\"
    value=\"".$value.\">$title</option>";

            else

                echo "<option

    data-img-
    src=\"".$pluginsurl/$folder_path/$value.png\"
    value=\"".$value.\">$title</option>";
        }

        echo '</select>';

        echo '</div>';

        echo '
        <script
    type="text/javascript">
            jQuery("select.image-
    picker").imagepicker({
                hide_select: false,
            });
        </script>';
    }
}

```

```

        jQuery("select.image-
    picker.show-labels").imagepicker({
            hide_select: false,
            show_label: true,
        });

        jQuery("select.image-
    picker.limit_callback").imagepicker({
            limit_reached:
    function(){alert("We are full!")},
            hide_select: false
        });

        var container =
    jQuery("select.image-
    picker.masonry").next("ul.thumbnails");

        container.imagesLoaded(function(){
            container.masonry({
                itemSelector:
    "li",
            });
        });
    </script>';
}
//-----
//add checkbox control
//-----
    public static function
    add_media_uploader($name, $default_image)
    {
        wccp_pro_save_setting($name,
    $default_image);

        $chosen_option_value =
    self::wccp_pro_get_setting($name);

        include
    'media_uploader_script.php';
    }
    //-----
    //add checkbox control
    //-----
    public static function
    add_checkbox($name , $behind_text ,
    $default_value, $js_function)
    {
        wccp_pro_save_setting($name,
    $default_value);

        $chosen_option_value =
    self::wccp_pro_get_setting($name);

        //if(!isset($chosen_option_value) ||
    $chosen_option_value == '')
        $chosen_option_value = $default_value;

        echo '<div class="col-md-4 col-
    xs-12 row">';

        echo '<label class="checkbox"
    for="checkbox1">';
    }
}

```

```

        echo '<input data-
toggle="checkbox" type="checkbox"
'. $js_function.' name="'. $name.'"
id="'. $name.'" value="checked" '
. $chosen_option_value.'>';

        echo '<font face="Tahoma"
size="2">'. $behind_text .'</font>';

        echo '</label></div>';
    }
} //Class End
?>

```

### 3. Fungsi Perintah (commons-functions.php)

```

<?php
$pluginsurl = plugins_url( '', __FILE__ );

$wccp_pro_settings =
wccp_pro_read_options();

function wccp_pro_save_setting($name,
$default_value)
{
    $wccp_pro_settings =
wccp_pro_read_options();

    if
(!array_key_exists("$name", $wccp_pro_setting
s) && !isset( $_POST['Save_settings'] ) &&
isset( $_POST['Restore_defaults'] ))
    {
        $option_new_value =
$default_value;

        $wccp_pro_settings["$name"] =
$option_new_value;

        update_option(
'wccp_pro_settings' , $wccp_pro_settings );
    }

    if
(!array_key_exists("$name", $wccp_pro_setting
s) && !isset( $_POST['Save_settings'] ) &&
!isset( $_POST['Restore_defaults'] ))
    {
        $option_new_value =
$default_value;

        $wccp_pro_settings["$name"] =
$option_new_value;

        update_option(
'wccp_pro_settings' , $wccp_pro_settings );
    }

    if(isset( $_POST['Save_settings'] ))
    {
        $wccp_pro_settings =
wccp_pro_read_options();

        $option_new_value = '';

        if(isset($_POST["$name"]))
$option_new_value = $_POST["$name"];

        if (!isset($_POST["$name"]) &&
$wccp_pro_settings["$name"] != '')

```

```

$option_new_value =
$wccp_pro_settings["$name"];

        if(!isset($_POST["$name"]) &&
$wccp_pro_settings["$name"] == 'checked')
$option_new_value = '';

        $wccp_pro_settings["$name"] =
$option_new_value;

        update_option(
'wccp_pro_settings' , $wccp_pro_settings );

        $wccp_pro_settings =
wccp_pro_read_options();
    }
}
//-----
//Function to read options from the database
//-----
function wccp_pro_read_options()
{
    if (get_option('wccp_pro_settings'))
        $wccp_pro_settings =
get_option('wccp_pro_settings');
    else
        $wccp_pro_settings = array();

    return $wccp_pro_settings;
}

function wccp_pro_cover_images( $content ) {

    global $wccp_pro_settings;

    //if($wccp_pro_settings["mysite_rule"]
== "Fast Watermark (Recommended)") {

        $regexp = '<img[>]*>';

        if(preg_match_all("/$regexp/iU",
$content, $matches, PREG_SET_ORDER)) {

            if( !empty($matches) ) {

                $srcUrl =
get_permalink();

                for ($i=0; $i <=
count($matches); $i++)
                {
                    if
(isset($matches[$i]) &&
isset($matches[$i][0]))
                    {
                        $tag = $matches[$i][0];
                    }
                    else
                    {
                        $tag = '';
                    }
                    $tag2 =
'';

                    echo
htmlentities($tag, ENT_QUOTES) . '<br><br>';

```



```

                $tag2 =
'<div class="cover-container">'.<div
class="glass-cover"></div>'.$tag.</div>';

                $tag2 =
'<div class="cover-container">'.

                '$tag.<h2><span>A Movie in the
Park:<span
class="spacer">&nbsp;</span><br><span
class="spacer">&nbsp;</span>Kung Fu
Panda</span></h2></div>';

                $content =
str_replace($tag,$tag2,$content);

                }

                }

                //}
                return $content;
        }

        function wccp_pro_find_image_urls( $content
    ) {

                global $wccp_pro_settings;

                if($wccp_pro_settings["remove_img_urls"]
== "Yes"){

                        $regexp =
'(href="\http(.*?)\.(jpg|.jpeg|.png)";

                        if(preg_match_all("/$regexp/iU",
$content, $matches, PREG_SET_ORDER)) {

                                if( !empty($matches) ) {

                                        $srcUrl =
get_permalink();

                                for ($i=0; $i <=
count($matches); $i++)
                                {

                                        if

(isset($matches[$i]) &&
isset($matches[$i][0]))

                                        $tag =
$matches[$i][0];

                                else

                                        $tag = '';

                                $tag2 = '';

                                $content =
str_replace($tag,$tag2,$content);

                                }

                        }

                }

                return $content;
    }
}

```

```

////////////////////////////////////
////////////////////////////////////
function wccp_pro_add_style() {
    global $wccp_pro_pluginsurl;
    echo '<link rel="stylesheet"
id="wccp_pro_add_style"
href="'. $wccp_pro_pluginsurl .'/hide-
saving.css" type="text/css" media="all" />';
}

////////////////////////////////////
////////////////////////////////////
function wccp_pro_alert_message()
{
    global $wccp_pro_settings;

    ?>
    <div id='wccp_pro_mask'></div>
    <div id="wpcp-error-message"
class="msgmsg-box-wpcp warning-wpcp
hideme"><span>error: </span><?php echo
$wccp_pro_settings['smessage'];?></div>
    <script>
        var timeout_result;
        function show_wccp_pro_message(smmessage)
        {

                timeout = <?php echo
$wccp_pro_settings['message_show_time'];?>*1
000;

                if (smmessage !== "" &&
timeout!=0)
                {

                        var smmessage_text =
smmessage;

                        jquery_fadeTo();

                        document.getElementById("wpcp-error-
message").innerHTML = smmessage_text;

                        document.getElementById("wpcp-error-
message").className = "msgmsg-box-wpcp
warning-wpcp showme";

                        clearTimeout(timeout_result);
                        timeout_result =
setTimeout(hide_message, timeout);
                }
                else
                {

                        clearTimeout(timeout_result);
                        timeout_result =
setTimeout(hide_message, timeout);
                }

                function hide_message()
                {

                        jquery_fadeOut();
                        document.getElementById("wpcp-
error-message").className = "msgmsg-box-wpcp
warning-wpcp hideme";
                }

                function jquery_fadeTo()
                {

                        try {

                                jQuery("#wccp_pro_mask").fadeTo("slow",
0.3);

                        }

                        catch(err) {

                                //alert(err.message);

```

```

    }
function jquery_fadeOut()
{
    try {
jQuery("#wccp_pro_mask").fadeOut( "slow"
);
    }
    catch(err) {}
}
</script>
<style type="text/css">
#wccp_pro_mask
{
    position: absolute;
    bottom: 0;
    left: 0;
    position: fixed;
    right: 0;
    top: 0;
    background-color: #000;
    pointer-events: none;
    display: none;
    z-index: 10000;
    animation: 0.5s ease 0s normal
none 1 running ngdialog-fadein;
    background: rgba(0, 0, 0, 0.4)
none repeat scroll 0 0;
}
#wpcp-error-message {
    direction: ltr;
    text-align: center;
    transition: opacity 900ms ease 0s;
    pointer-events: none;
    z-index: 99999999;
}
.hideme {
opacity:0;
visibility: hidden;
}
.showme {
opacity:1;
visibility: visible;
}
.msgmsg-box-wpcp {
border-radius: 10px;
color: <?php echo
$wccp_pro_settings['font_color'];?>;
font-family: Tahoma;
font-size: 11px;
margin: 10px;
padding: 10px 36px;
position: fixed;
width: 255px;
top: 50%;
left: 50%;
margin-top: -10px;
margin-left: -130px;
-webkit-box-shadow: 0px 0px 34px
2px <?php echo
$wccp_pro_settings['shadow_color'];?>;
-moz-box-shadow: 0px 0px 34px
2px <?php echo
$wccp_pro_settings['shadow_color'];?>;
box-shadow: 0px 0px 34px 2px
<?php echo
$wccp_pro_settings['shadow_color'];?>;
}
.msgmsg-box-wpcp b {
font-weight:bold;

```

```

text-transform:uppercase;
}
.error-wpcp {<?php global $pluginsurl;
?>
background:#ffecec url('<?php
echo $pluginsurl ?>/images/error.png') no-
repeat 10px 50%;
border:1px solid #f5aca6;
}
.success {
background:#e9ffd9 url('<?php
echo $pluginsurl ?>/images/success.png') no-
repeat 10px 50%;
border:1px solid #a6ca8a;
}
.warning-wpcp {
background:<?php echo
$wccp_pro_settings['msg_color'];?>
url('<?php echo $pluginsurl
?>/images/warning.png') no-repeat 10px 50%;
border:1px solid <?php echo
$wccp_pro_settings['shadow_color'];?>;
}
.notice {
background:#e3f7fc url('<?php
echo $pluginsurl ?>/images/notice.png') no-
repeat 10px 50%;
border:1px solid #8ed9f6;
}
</style>
<input class="hideme"
style="position:fixed"
id="prntscr_disable_field" type="url"
value="No Copy"><!-- This input used to
replace any printscreen value with "No Copy"
word in the clipboard -->
<?php
}
?>

```

#### 4. No Hotlinking (no-hotlinks.php)

```

<script type="text/javascript"
src="http://ajax.googleapis.com/ajax/libs/jq
uery/1.7.1/jquery.min.js"></script>
<script type="text/javascript">
$(function() {
//var pixelSource =
'/commons/c/ce/Transparent.gif';
var pixelSource = 'NoHotlinking.png';
var useOnAllImages = true;
// Preload the pixel
var preload = new Image();
preload.src = pixelSource;
$('img').live('mouseenter mouseout
touchstart', function(e) {
// Only execute if this is not an
overlay or skipped
var img = $(this);
if
(img.hasClass('protectionOverlay')) return;
if (!useOnAllImages &&
!img.hasClass('protectMe')) return;
// Get the real image's position,
add an overlay
var pos = img.offset();
var overlay = $('<img
class="protectionOverlay" src="" +
pixelSource + "" width="" + img.width() + ""
height="" + img.height() + ""

```

```

/>').css({position: 'absolute', zIndex:
9999999, left:

pos.left, top:
pos.top}).appendTo('body').bind('mouseleave'
, function() {
    setTimeout(function(){
overlay.remove(); }, 0, $(this));
    });
    if ('ontouchstart' in window)
$(document).one('touchend', function(){
setTimeout(function(){ overlay.remove(); },
0, overlay); });
});
</script>

```

## 5. CSS Function (css-functions.php)

```

<?php
function wccp_pro_css_script()
{
?>
    <style>
.cover-container {
border: 1px solid #DDDDDD;
width: 100%;
height: 100%;
position: relative;
}
.glass-cover {
float: left;
position: relative;
left: 0px;
top: 0px;
z-index: 1000;
background-color: #92AD40;
padding: 5px;
color: #FFFFFF;
font-weight: bold;
}
.unselectable
{
-moz-user-select:none;
-webkit-user-select:none;
cursor: default;
}
html
{
-webkit-touch-callout: none;
-webkit-user-select: none;
-khtml-user-select: none;
-moz-user-select: none;
-ms-user-select: none;
user-select: none;
-webkit-tap-highlight-color:
rgba(0,0,0,0);
}
img
{
-webkit-touch-callout:none;
-webkit-user-select:none;
}
</style>
<script
id="wccp_pro_css_disable_selection"
type="text/javascript">
var e =
document.getElementsByTagName('body')[0];
if(e)
{

```

```

e.setAttribute('unselectable',on);
}
</script>
<?php
?>
<?php
function wccp_pro_css_inject()
{
    global $wccp_pro_settings;
    echo str_replace('\n', '',
$wccp_pro_settings['custom_css_code']);
}
?>

```

## 6. No JS (no-js-scripts.php)

```

<?php
$pluginsurl = plugins_url( '',
__FILE__ );

$wccp_pro_settings =
wccp_pro_read_options();

function
wccp_pro_disable_Right_Click()
{
global $wccp_pro_settings;
?>
<script
id="wccp_pro_disable_Right_Click"
type="text/javascript">
//
document.ondragstart = function() {
return false;}
function nocontext(e) {
var exception_tags =
'NOTAG, ';
var clickedTag = (e==null)
? event.srcElement.tagName :
e.target.tagName;
//alert(clickedTag);
var checker = '&lt;?php echo
$wccp_pro_settings['img'];?&gt;';
if ((clickedTag == "IMG" ||
clickedTag == "PROTECTEDIMGDIV") &amp;&amp;
checker == 'checked') {
if (alertMsg_IMG !=
"")show_wccp_pro_message(alertMsg_I
MG);
return false;
}else {exception_tags =
exception_tags + 'IMG, ';}

checker = '&lt;?php echo
$wccp_pro_settings['videos'];?&gt;';
</pre>
</div>
<div data-bbox="484 920 511 936" data-label="Page-Footer">
<p>17</p>
</div>
```

```

        if ((clickedTag == "VIDEO"
|| clickedTag == "EMBED") &&
checker == 'checked') {
            if (alertMsg_VIDEO !=
"")show_wccp_pro_message(alertMsg_V
IDEO);
                return false;
            }else {exception_tags =
exception_tags + 'VIDEO,EMBED, ';}

        checker = '<?php echo
$wccp_pro_settings['a'];?>';
            if ((clickedTag == "A" ||
clickedTag == "TIME") && checker ==
'checked') {
                if (alertMsg_A !=
"")show_wccp_pro_message(alertMsg_A
);
                    return false;
                }else {exception_tags =
exception_tags + 'A, ';}

        checker = '<?php echo
$wccp_pro_settings['pb'];?>';
            if ((clickedTag == "P" ||
clickedTag == "B" || clickedTag ==
"FONT" || clickedTag == "LI" ||
clickedTag == "UL" || clickedTag ==
"STRONG" || clickedTag == "OL" ||
clickedTag == "BLOCKQUOTE" ||
clickedTag == "TD" || clickedTag ==
"SPAN" || clickedTag == "EM" ||
clickedTag == "SMALL" || clickedTag
== "I" || clickedTag == "BUTTON")
&& checker == 'checked') {
                if (alertMsg_PB !=
"")show_wccp_pro_message(alertMsg_P
B);
                    return false;
                }else {exception_tags =
exception_tags +
'P,B, FONT, LI, UL, STRONG, OL, BLOCKQUOT
E, TD, SPAN, EM, SMALL, I, BUTTON, ';}

        checker = '<?php echo
$wccp_pro_settings['input'];?>';
            if ((clickedTag == "INPUT"
|| clickedTag == "PASSWORD") &&
checker == 'checked') {
                if (alertMsg_INPUT !=
"")show_wccp_pro_message(alertMsg_I
NPUT);
                    return false;
                }else {exception_tags =
exception_tags +
'INPUT,PASSWORD, ';}

```

```

        checker = '<?php echo
$wccp_pro_settings['h'];?>';
            if ((clickedTag == "H1" ||
clickedTag == "H2" || clickedTag ==
"H3" || clickedTag == "H4" ||
clickedTag == "H5" || clickedTag ==
"H6" || clickedTag == "ASIDE" ||
clickedTag == "NAV") && checker ==
'checked') {
                if (alertMsg_H !=
"")show_wccp_pro_message(alertMsg_H
);
                    return false;
                }else {exception_tags =
exception_tags +
'H1,H2,H3,H4,H5,H6, ';}

        checker = '<?php echo
$wccp_pro_settings['textarea'];?>';
            if (clickedTag ==
"TEXTAREA" && checker == 'checked')
{
                if (alertMsg_TEXTAREA
!=
"")show_wccp_pro_message(alertMsg_T
EXTAREA);
                    return false;
                }else {exception_tags =
exception_tags + 'TEXTAREA, ';}

        checker = '<?php echo
$wccp_pro_settings['emptyspaces'];?
>';
            if ((clickedTag == "DIV" ||
clickedTag == "BODY" || clickedTag
== "HTML" || clickedTag ==
"ARTICLE" || clickedTag ==
"SECTION" || clickedTag == "NAV" ||
clickedTag == "HEADER" ||
clickedTag == "FOOTER") && checker
== 'checked') {
                if
(alertMsg_EmptySpaces !=
"")show_wccp_pro_message(alertMsg_E
mptySpaces);
                    return false;
                }
            }else
            {
                //show_wccp_pro_message(exceptio
n_tags.indexOf(clickedTag));
                if
(exception_tags.indexOf(clickedTag)
!=-1)
                {
                    return true;
                }
            }

```

```

        }
        else
            return false;
    }
}
var alertMsg_IMG = "<?php echo
$wccp_pro_settings['alert_msg_img']
;?>";
var alertMsg_A = "<?php echo
$wccp_pro_settings['alert_msg_a'];?
>";
var alertMsg_PB = "<?php echo
$wccp_pro_settings['alert_msg_pb'];
?>";
var alertMsg_INPUT = "<?php
echo
$wccp_pro_settings['alert_msg_input
'];?>";
var alertMsg_H = "<?php echo
$wccp_pro_settings['alert_msg_h'];?
>";
var alertMsg_TEXTAREA = "<?php
echo
$wccp_pro_settings['alert_msg_texta
rea'];?>";
var alertMsg_EmptySpaces =
"<?php echo
$wccp_pro_settings['alert_msg_empty
spaces'];?>";
var alertMsg_VIDEO = "<?php echo
$wccp_pro_settings['alert_msg_video
s'];?>";
document.oncontextmenu =
nocontext;
//]]>
</script>
<?php
}??>
<?php
////////////////////////////////////
////////////////////////////////////
function
wccp_pro_disable_prntscr_key()
{
global $wccp_pro_settings;
?>
<script type="text/javascript">

window.addEventListener("keyup",
dealWithPrintScrKey, false);

function dealWithPrintScrKey(e)
{
// gets called when any of the
keyboard events are overheard
var prtsc =
e.keyCode||e.charCode;

if (prtsc == 44)
{

document.getElementById("prntscr
_disable_field").className =
"showme";

var copyDiv =
document.querySelector("#prntscr_di
sable_field");

copyDiv.select();

document.execCommand('Copy');

var urlField =
document.querySelector("#prntscr_di
sable_field");

var range =
document.createRange();
// set the Node to select
the "range"

range.selectNode(urlField);
// add the Range to the
set of window selections

window.getSelection().addRange(r
ange);

// execute 'copy', can't
'cut' in this case

document.execCommand('copy');

//window.getSelection().removeAl
lRanges();

document.getElementById("prntscr
_disable_field").className =
"hideme";

show_wccp_pro_message('<?php
echo
$wccp_pro_settings['custom_keys_mes
sage'];?>');
}
}
</script>
<style>
@media print {
body * { display: none !important;}

```

```

        body:after {
            content: "WARNING: UNAUTHORIZED
USE AND/OR DUPLICATION OF THIS
MATERIAL WITHOUT EXPRESS AND
WRITTEN PERMISSION FROM THIS SITE'S
AUTHOR AND/OR OWNER IS STRICTLY
PROHIBITED! CONTACT US FOR FURTHER
CLARIFICATION. "; }
        }</style>
<?php
}

////////////////////////////////////
////////////////////////////////////
function wccp_pro_disable_selection()
{
global $wccp_pro_settings;
?>
<script
    id="wccp_pro_disable_selection"
    type="text/javascript">
//
var image_save_msg='You cant save
images!';
var no_menu_msg='Context menu
disabled!';
var smessage = "&lt;?php echo
$wccp_pro_settings['smessage'];?&gt;";

function disable_hot_keys(e)
{
    var key2;

        if(window.event)
            key2 =
window.event.keyCode; //IE
        else
            key2 = e.which;
//firefox (97)
if (key2 == 123)//F12 chrome
developer key disable
    {

        show_wccp_pro_message('&lt;?php
echo
$wccp_pro_settings['custom_keys_mes
sage'];?&gt;');
            return false;
        }

var elemtype = e.target.tagName;

elemtype = elemtype.toUpperCase();

if (elemtype == "TEXT" || elemtype
== "TEXTAREA" || elemtype ==
</pre>
</div>
<div data-bbox="525 90 888 875" data-label="Text">
<pre>
"INPUT" || elemtype == "PASSWORD"
|| elemtype == "SELECT")
{
    elemtype = 'TEXT';
}

if (e.ctrlKey)
{
    var key;

        if(window.event)
            key =
window.event.keyCode; //IE
        else
            key = e.which;
//firefox (97)

        //if (key != 17) alert(key);
        if (elemtype!= 'TEXT' &amp;&amp; (key ==
97 || key == 65 || key == 67 || key
== 99 || key == 88 || key == 120 ||
key == 26 || key == 85 || key ==
86 || key == 43))
        {

show_wccp_pro_message('&lt;?php echo
$wccp_pro_settings['ctrl_message'];
?&gt;');
            return false;
        }

        &lt;?php
if($wccp_pro_settings['ctrl_s_prote
ction'] == 'checked')
        { ?&gt;

            var ctrl_s_option = '&lt;?php echo
$wccp_pro_settings['ctrl_s_protecti
on']; ?&gt;';

            if (key == 83 &amp;&amp; ctrl_s_option
== 'checked')//Ctrl+s 83
            {

                show_wccp_pro_message('&lt;?php
echo
$wccp_pro_settings['custom_keys_mes
sage'];?&gt;');
                    return false;
                }&lt;?php } ?&gt;

            &lt;?php
if($wccp_pro_settings['ctrl_p_prote
ction'] == 'checked')
            { ?&gt;
</pre>
</div>
<div data-bbox="484 920 511 936" data-label="Page-Footer">
<p>20</p>
</div>
```

```

    var ctrl_p_option = '<?php echo
$wccp_pro_settings['ctrl_p_protecti
on']; ?>';

    if (key == 80 && ctrl_p_option
== 'checked')//Ctrl+p 80
    {

        show_wccp_pro_message('<?php
echo
$wccp_pro_settings['custom_keys_mes
sage'];?>');
        return false;
    }<?php } ?>

else
    return true;
}

function disable_copy(e)
{
    //disable context menu when shift +
right click is pressed
var shiftPressed = 0;
var evt = e?e:window.event;
if
(parseInt(navigator.appVersion)>3)
{
    if (document.layers &&
navigator.appName=="Netscape")

        shiftPressed=(evt.modifiers-
0>3);
    else
        shiftPressed=evt.shiftKey;
    if (shiftPressed) {
        if (smessage != "")
show_wccp_pro_message(smessage);
        var isFirefox = typeof
InstallTrigger !== 'undefined';
// Firefox 1.0+
        if (isFirefox) {alert
(smessage);}
        return false;
    }
}

if(e.which === 2 ){
var clickedTag_a = (e===null) ?
event.srcElement.tagName :
e.target.tagName;
    show_wccp_pro_message(smessage);
    return false;
}
var isSafari =
/Safari/.test(navigator.userAgent)
&& /Apple
Computer/.test(navigator.vendor);
var elemtype = e.target.nodeName;
elemtype = elemtype.toUpperCase();
var checker_IMG = '<?php echo
$wccp_pro_settings['img'];?>';
if (elemtype == "IMG" &&
checker_IMG == 'checked' &&
e.detail == 2)
{show_wccp_pro_message(alertMsg_IMG
);return false;}
    if (elemtype != "TEXT" && elemtype
!= "TEXTAREA" && elemtype !=
"INPUT" && elemtype != "PASSWORD"
&& elemtype != "SELECT" && elemtype
!= "EMBED")
    {
        if (smessage != "" && e.detail
== 2)

            show_wccp_pro_message(smessage);

            if (isSafari)
                return true;
            else
                return false;
        }
    }
function disable_copy_ie()
{
    var elemtype =
window.event.srcElement.nodeName;
elemtype = elemtype.toUpperCase();
if (elemtype == "IMG")
{show_wccp_pro_message(alertMsg_IMG
);return false;}
if (elemtype != "TEXT" && elemtype
!= "TEXTAREA" && elemtype !=
"INPUT" && elemtype != "PASSWORD"
&& elemtype != "SELECT" && elemtype
!= "OPTION" && elemtype != "EMBED")
    {
        //if (smessage != "")
show_wccp_pro_message(smessage);
        return false;
    }
}
function reEnable()
{
    return true;
}
document.onkeydown = disable_hot_keys;
document.onselectstart =
disable_copy_ie;
if(navigator.userAgent.indexOf('MSIE')
== -1)
{

```

```

document.onmousedown =
disable_copy;
document.onclick = reEnable;
}
function disableSelection(target)
{
    //For IE This code will work
    if (typeof
target.onselectstart!="undefined")
target.onselectstart =
disable_copy_ie;

    //For Firefox This code will work
    else if (typeof
target.style.MozUserSelect!="undefi
ned")

{target.style.MozUserSelect="none";
}

    //All other (ie: Opera) This code
will work
    else

target.onmousedown=function(){return
false}
target.style.cursor = "default";
}
//Calling the JS function directly
just after body load
window.onload =
function(){disableSelection(documen
t.body)};
//]]>
</script>

<?php
??>
<?php
function wccp_pro_images_overlay()
{
    ?>
    <!--Smart protection techniques -->
    <script type="text/javascript">
    //jQuery(window).on('resize',functi
on(){location.reload()});
    jQuery(function() {
        jQuery('IMG').load(function(e) {
            img_load(this);
        });

        jQuery('IMG').live('mouseenter
touchstart',function(e) {
            img_load(this);
        });
    });
}

```

```

function img_load(e)
{
    <?php $pluginsurl = plugins_url(
'', __FILE__ );
    global $wccp_pro_settings;
    ?>
    var logourl = '<?php echo
$wccp_pro_settings['dw_logo'];?>';
    var default_logourl = '<?php
echo $pluginsurl .
'/images/testing-logo.png'; ?>';
    var choosed_logourl = '';
    var useOnAllImages = true;
    // Preload the pixel
    var preload = new Image();
    if ( logourl == ''){
        choosed_logourl =
default_logourl;
    }
    else
    {
        choosed_logourl = logourl;
    }

    // Only execute if this is not
an overlay or skipped
    var img = jQuery(e);
    if
(img.hasClass('protectionOverlay'))
return;
    if (!useOnAllImages &&
!img.hasClass('protectMe')) return;
    if (img.width() < 140 ||
img.hasClass('attachment-small-
slider-thumb')) return;
    if(img.attr('src') ==
'https://media.today.ng/main/wp-
content/uploads/2015/01/today_logo2
.svg') return; //must be customized
by an option *****
    // Get the real image's
position, add an overlay
    var pos = img.offset();
    //var overlay_top1 =
jQuery('<img width="" + img.width()
+ "" height="" + (img.height() + ""
></img>').css({border: '1px solid
#fff', position: 'absolute',
zIndex: 9999999, left: pos.left,
top: pos.top}).appendTo('body');
    //if($_POST['hotlinking_rule']
== "Watermark" ||
$_POST['mysite_rule'] ==
"Watermark")
    var mysite_rule = '<?php echo
$wccp_pro_settings['mysite_rule'];
?>';

```



```

        var overlay =
jQuery('<ProtectedImgDiv
style="width:' + img.width() + 'px;
height:' + img.height() + 'px"
class="protectionOverlaycontainer">
<div
class="protectionOverlaytextcontain
er"><ProtectedImgDiv
class="protectionOverlaytext"></Pro
tectedImgDiv></div></ProtectedImgDi
v>').css({position: 'absolute',
zIndex: 9999999, left: pos.left,
top: pos.top}).appendTo('body');
    if( mysite_rule == 'No Action'){
        var overlaywithlogo =
jQuery('<ProtectedImgDiv
style="width:' + img.width() + 'px;
height:' + img.height() + 'px"
class="protectionOverlaycontainer">
<div
class="protectionOverlaytextcontain
er"><ProtectedImgDiv
class="protectionOverlaytext"><p><?
php //echo
$wccp_pro_settings['dw_text'];?></p
></ProtectedImgDiv></div></Protecte
dImgDiv>').css({position:
'absolute', zIndex: 9999999, left:
pos.left, top:
pos.top}).appendTo('body');
    }
}
</script>
<style>

.protectionOverlaycontainer{
    background-image: url("<?php
echo
$pluginsurl.'/images/transparent.gi
f';?>");
    background-size: cover;
    color: <?php echo
$wccp_pro_settings['dw_font_color']
;?>;
    font-weight: bold;
    opacity: 0.<?php echo
$wccp_pro_settings['dw_text_transpa
rency'];?>;
    text-align: center;
    transform: rotate(0deg);
}
.protectionOverlaycontainer > img {
    bottom: 0;
    margin: 5px;
    opacity: 0.<?php echo
$wccp_pro_settings['dw_text_transpa
rency'];?>;
padding: 5px;
position: absolute;
pointer-events: none;
right: 0;
height: 25%;
}
.protectionOverlaytextcontainer{
    height: 100%;
    width: 100%;
    display: table;
    overflow: hidden;
}
.protectionOverlaytext{
    display: table-cell;
    vertical-align: middle;
}

.protectionOverlaytext > p {
/* Safari */
-webkit-transform: rotate(-40deg);

/* Firefox */
-moz-transform: rotate(-40deg);

/* IE */
-ms-transform: rotate(-40deg);

/* Opera */
-o-transform: rotate(-40deg);

font-family: tahoma;
font-size: 2.5vw;
font-size: 2em;
font-weight: bold;
opacity: 0.5;
pointer-events: none;
color: <?php echo
$wccp_pro_settings['dw_font_color']
;?>;
margin: 0 auto;
width: 100% !important;
}
</style>
<!--Smart protection techniques -->
<?php
?>
<?php

```

```

function wccp_pro_video_overlay()
{
    ?>
    <!--just for video protection -->
    <script type="text/javascript">
    jQuery(function() {

        jQuery('IFRAME').load(function(e
    ) {
        iframe_load(this);
        });

        jQuery('IFRAME').live('mouseenter
    touchstart',function(e) {
            iframe_load(this);
        });
    });
    function iframe_load(e)
    {
        // Only execute if this is not
        an overlay or skipped
        var img = jQuery(e);

        // Get the real image's
        position, add an overlay

        var pos = img.offset();

        var overlay_top =
        jQuery('<video width="' +
        img.width() + '" height="' +
        ((img.height()/2)-30) + '"
    ></video>').css({border: '1px solid
    #fff', position: 'absolute',
    zIndex: 9999999, left: pos.left,
    top: pos.top}).appendTo('body');

        var overlay_btm =
        jQuery('<video width="' +
        img.width() + '" height="' +
        ((img.height()/2)-65) + '"
    ></video>').css({border: '1px solid
    #fff',position: 'absolute', zIndex:
    9999999, left: pos.left, top:
    pos.top+(img.height()/2)+25}).appen
    dTo('body');

        var overlay_left =
        jQuery('<video width="' +
        ((img.width()/2)-30) + '" height="'
    + ((img.height()/2)-25) + '"
    ></video>').css({border: '1px solid
    #fff',position: 'absolute', zIndex:
    9999999, left: pos.left, top:
    pos.top+(img.height()/4)+25}).appen
    dTo('body');

        var overlay_right =
        jQuery('<video width="' +
        ((img.width()/2)-30) + '" height="'
    + ((img.height()/2)-25) + '"
    ></video>').css({border: '1px solid
    #000',position: 'absolute', zIndex:
    9999999, left:
    pos.left+(img.width()/2)+30, top:
    pos.top+(img.height()/4)+25}).appen
    dTo('body');

        //if ('ontouchstart' in
        window)
        jQuery(document).one('touchend',
        function(){ setTimeout(function(){
        overlay4.remove(); }, 0, overlay4);
        });
    }
    </script>
    <style>
    video {
        background: #fff none repeat
        scroll 0 0;
        border: 2px solid #fff;
        opacity: 0.0;
    }
    .protectionOverlay{
        background: #fff none repeat scroll
        0 0;
        border: 2px solid #fff;
        opacity: 0.0;
    }
    </style>
    <!--just for iphones end -->
    <?php
    }
    ?>

7. Fungsi Private (private-
    functions.php)

    <?php
    $pluginsurl = plugins_url( '',
        __FILE__ );

    $c = new wccp_pro_controls();

    function wccp_pro_enqueue_scripts() {

        $pluginsurl = plugins_url( '',
            __FILE__ );

        $admincore = '';

```

```

if (isset($_GET['page']))
$admincore = $_GET['page'];

if( is_admin() && $admincore ==
'wccp-options-pro') {

wp_enqueue_script('jquery');

wp_register_script('simpletabsjs',
$pluginsurl.'/js/simpletabs_1.3.js'
);
wp_enqueue_script('simpletabsjs');

wp_register_style('simpletabscss',
$pluginsurl.'/css/simpletabs.css');
wp_enqueue_style('simpletabscss');

wp_register_style('bootstrapcss',
$pluginsurl.'/flat-
ui/css/bootstrap.css');
wp_enqueue_style('bootstrapcss');

wp_register_style('flat-ui-css',
$pluginsurl.'/flat-ui/css/flat-
ui.css');
wp_enqueue_style('flat-ui-css');

wp_register_script('jquery-
1.8.3.min.js', $pluginsurl.'/flat-
ui/js/jquery-1.8.3.min.js');
wp_enqueue_script('jquery-
1.8.3.min.js');

wp_register_script('jquery-ui-
1.10.3.custom.min.js',
$pluginsurl.'/flat-ui/js/jquery-ui-
1.10.3.custom.min.js');
wp_enqueue_script('jquery-ui-
1.10.3.custom.min.js');

wp_register_script('jquery.ui.touch-
-punch.min.js', $pluginsurl.'/flat-
ui/js/jquery.ui.touch-
punch.min.js');
wp_enqueue_script('jquery.ui.touch-
punch.min.js');

wp_register_script('bootstrap.min.j
s', $pluginsurl.'/flat-
ui/js/bootstrap.min.js');
wp_enqueue_script('bootstrap.min.js
');

wp_register_script('bootstrap-
select.js', $pluginsurl.'/flat-
ui/js/bootstrap-select.js');

wp_enqueue_script('bootstrap-
select.js');

wp_register_script('bootstrap-
switch.js', $pluginsurl.'/flat-
ui/js/bootstrap-switch.js');
wp_enqueue_script('bootstrap-
switch.js');

wp_register_script('flatui-
checkbox.js', $pluginsurl.'/flat-
ui/js/flatui-checkbox.js');
wp_enqueue_script('flatui-
checkbox.js');

wp_register_script('flatui-
radio.js', $pluginsurl.'/flat-
ui/js/flatui-radio.js');
wp_enqueue_script('flatui-
radio.js');

wp_register_script('jquery.tagsinpu
t.js', $pluginsurl.'/flat-
ui/js/jquery.tagsinput.js');
wp_enqueue_script('jquery.tagsinput
.js');

wp_register_script('jquery.placehol
der.js', $pluginsurl.'/flat-
ui/js/jquery.placeholder.js');
wp_enqueue_script('jquery.placehold
er.js');

wp_register_script('image-
picker.js', $pluginsurl.'/image-
picker/image-picker.js');
wp_enqueue_script('image-
picker.js');

wp_register_style('image-
picker.css', $pluginsurl.'/image-
picker/image-picker.css');
wp_enqueue_style('image-
picker.css');

wp_enqueue_style('wp-color-picker'
);
wp_enqueue_script('my-script-
handle', plugins_url('my-
script.js', __FILE__ ), array('wp-
color-picker'), false, true );

wp_enqueue_script('media-upload');
wp_enqueue_script('thickbox');
wp_enqueue_media();
}
}

```

```

add_action('admin_enqueue_scripts',
    'wccp_pro_enqueue_scripts');

function
    wccp_pro_enqueue_pages_scripts() {
    wp_enqueue_script('jquery');
}
if (!is_admin())
    add_action("wp_enqueue_scripts",
        "wccp_pro_enqueue_pages_scripts",
        11);
function wpccp_add_items($admin_bar)
{
    $pluginsurl = plugins_url( '',
        __FILE__ );

    $wccpadminurl = get_admin_url();

    //The properties of the new item.
    Read More about the missing
    'parent' parameter below

    $args = array(
        'id' => 'Protection',
        'title' => __('Protection' ),
        'href' =>
        $wccpadminurl.'options-
general.php?page=wccp-options-pro',
        'meta' => array('title'
=> __('WP Content Copy
Protection'),)
    );

    $admin_bar->add_menu( $args);
}

if($c ->
    wccp_pro_get_setting('show_admin_ba
r_icon') == 'Yes')
{
    add_action('admin_bar_menu',
        'wpccp_add_items', 40);
}

//-----
function wccp_pro_options_page_pro()
{

```

```

if( is_plugin_active( 'wp-content-
copy-protector/preventer-index.php'
) )
{
    echo '<p align="center"
dir="ltr">&nbsp;&nbsp;&nbsp;</p>
        <p align="center"
dir="ltr">&nbsp;&nbsp;&nbsp;</p>
        <p align="center"
dir="ltr">&nbsp;&nbsp;&nbsp;</p>
        <p align="center"
dir="ltr"><font size="5"
color="#FF0000">Alert!</font></p>
        <p align="center"
dir="ltr"><font size="5">The free
version of WP Content Copy
Protection is still
active</font></p>
        <p align="center"
dir="ltr"><font size="5">Please
deactivate it to start using the
pro version</font></p>';
    }
else
    {
        include 'admin_settings.php';
    }
}

function wccp_pro_add_options() {

    add_options_page('WP Content Copy
Protection (pro)', 'WP Content Copy
Protection (pro)',
    'manage_options', 'wccp-options-
pro', 'wccp_pro_options_page_pro');
}
add_action('admin_menu',
    'wccp_pro_add_options');
?>

```

## 8. Watermarking (watermark-params.php)

```

<?php
$watermark_type = "dw";
$watermark_position = "center-center";
$watermark_r_text = "watermark";
$r_font_size_factor = "55";
$watermark_text = "WATERMARKED";
$font_size_factor = "90";
$pure_watermark_stamp_image =
    "/mark.png";
$margin_left_factor = "50";
$margin_top_factor = "50";
$watermark_color = "#000000";
$watermark_r_color = "#efefef";
$watermark_transparency = "65";

```

```

$watermark_rotation = "40";
$watermark_imagefilter = "None";
$watermark_signature = "This image is
protected";
$home_path = "/";
?>

```

### 9. Watermark (watermark.php)

```

<?php
$watermark_type = $_GET['type'];
$watermark_position =
    $_GET['position'];
$watermark_r_text = $_GET['r_text'];
$r_font_size_factor =
    $_GET['r_font_size_factor'];
$watermark_text = $_GET['text'];
$font_size_factor =
    $_GET['font_size_factor'];
$pure_watermark_stamp_image =
    $_GET['stamp'];
$margin_left_factor = "95";
$margin_top_factor = "96";
$watermark_color =
    $_GET['font_color'];
$watermark_r_color =
    $_GET['r_font_color'];
$watermark_transparency =
    $_GET['text_transparency'];
$watermark_rotation =
    $_GET['rotation'];
$watermark_imagefilter =
    $_GET['imagefilter'];
$watermark_signature =
    $_GET['signature'];
$home_path = $_GET['home_path'];
include "watermarking-parameters.php";

$url = $_SERVER['HTTP_HOST'];

$url = ir_get_domain($url);

$pure_src = $_GET['src'];

$abs_src = 'http://www.' . $url .
    $pure_src .
    '?x=wccp_pro_watermark_pass';

$pos = strrpos($pure_src, "."); //Find
    the position of the last occurrence
    of a substring in a string

$str = substr($pure_src, ($pos + 1));

$arr = explode("-",
    $watermark_position);

```

```

$watermark_position_x = $arr[1];
$watermark_position_y = $arr[0];

$watermark_stamp_image =
    $pure_watermark_stamp_image .
    '?x=wccp_pro_watermark_pass';

$url = $_SERVER['HTTP_HOST'];

$url = ir_get_domain($url);

$pure_name = str_replace("/", "-",
    $pure_src);

$abs_src = 'http://www.' . $url .
    $pure_src .
    '?x=wccp_pro_watermark_pass';

$pos = strrpos($pure_src, "."); //Find
    the position of the last occurrence
    of a substring in a string

$str = substr($pure_src, ($pos + 1));

$relative_src =
    wccp_pro_get_image_relative_path($p
    ure_src , $home_path);

$image = false;

error_reporting(-1);

ini_set('display_errors', 'On');

//var_dump($image);

//exit();

if($watermark_signature == '' &&
    $watermark_text == '' &&
    $watermark_r_text == '')
{
    $watermark_signature = "You have to
    save changes inside the plugin
    settings page first";

    $watermark_text = 'WATERMARKED';

    $watermark_r_text = 'Protected
    image';
}

if($font_size_factor == '')
    $font_size_factor = 80;

if($r_font_size_factor == '')
    $r_font_size_factor = 50;

```

```

if($watermark_transparency == '')
    $watermark_transparency = 80;

if($watermark_rotation == '')
    $watermark_rotation = 40;

if($watermark_position_x == '' &&
    $watermark_position_y == '')
    {$watermark_position_x = "center";
    $watermark_position_y = "center";}

try {
    if($str == 'jpg' || $str == 'jpeg')
    {
        header("Content-type:
image/jpeg"); //header("Content-
type: text/html");
        if($relative_src != 'None')
        $image =
imagecreatefromjpeg($relative_src);

        if($str == 'gif')
        {
            header("Content-type:
image/gif"); //header("Content-
type: text/html");
            if($relative_src != 'None')
            $image =
imagecreatefromgif($relative_src);
        }

        if($str == 'png')
        {
            header("Content-type:
image/png"); //header("Content-
type: text/html");
            if($relative_src != 'None')
            {
                $image =
imagecreatefrompng($relative_src);

                imagesavealpha($image,
true); //saving transparency
            }
        }

        if($relative_src == 'None') $image
= image_create_from_any($abs_src);
    } catch (Exception $e) {

        $msg_not_found = 'not found ' .
        $e->getMessage();
    }

    $HTTP_ACCEPT_VALUE = '';

    if(isset($_SERVER['HTTP_ACCEPT']))
    {
        $HTTP_ACCEPT_VALUE =
        $_SERVER['HTTP_ACCEPT'];
    }else
    {
        $HTTP_ACCEPT_VALUE = 'html';
    }

    $_H_T = strpos($HTTP_ACCEPT_VALUE,
    'html');

    if(isset($_SERVER['HTTP_REFERER']))
    $referrerurl =
    $_SERVER['HTTP_REFERER'];

    if(isset($referrerurl)){

        $is_google = strpos($referrerurl,
        'google.com');

        //Redirected from google preview
        if($is_google &&
        strpos($HTTP_ACCEPT_VALUE,
        'html')){

            // $watermark_image =
            "watermarkgoogle.png";
        }

        //open from direct link
        if($referrerurl == '' &&
        strpos($HTTP_ACCEPT_VALUE,
        'html')){

            // $watermark_image =
            "watermarknorefere.png";
        }

        //preview inside google images
        search
        if($referrerurl == '' &&
        strpos($HTTP_ACCEPT_VALUE, 'png')){

            // $watermark_image =
            "watermarkgoogle.png";
        }
    }

    $tw = @imagesx($image);

    if(!$tw){

```

```

//-----
// This is what happen when image
is not found
//-----
-

// Font directory + font name
$font = 'Austrise.ttf';

// Size of the font
$fontSize = 14;

// Height of the image
$height = 66;

// Width of the image
$width = 600;

// Text
$msg_not_found = 'Could not get
image!';

$img_handle = imagecreate ($width,
$height) or die ("Cannot Create
image");

// Set the Background Color RGB
$backColor =
imagecolorallocate($img_handle,
255, 255, 255);

// Set the Text Color RGB
$txtColor =
imagecolorallocate($img_handle, 20,
92, 137);

$textbox =
@imagettfbbox($fontSize, 0, $font,
$msg_not_found) or die('Error in
imagettfbbox function');

$x = ($width - $textbox[4])/2;

$y = ($height - $textbox[5])/2;

imagettftext($img_handle,
$fontSize, 0, $x, $y, $txtColor,
$font , $msg_not_found) or
die('Error in imagettftext
function');

header('Content-Type:
image/jpeg');

imagejpeg($img_handle,NULL,100);

imagedestroy($img_handle);
}
if($tw)
{
    $th = imagesy($image);

    $thumbWidth = 1900; ///////here
update the width of the hotlinked
images/////

    if($tw <= $thumbWidth){

        $thumbWidth = $tw;

    }

    $thumbHeight = $th * ($thumbWidth
/ $tw);

    $thumbImg =
imagecreatetruecolor($thumbWidth,
$thumbHeight);

imagealphablending($thumbImg,
false); //resize pngs with
transparent backgrounds

// Height of the image
$height = $thumbHeight;

// Width of the image
$width = $thumbWidth;
}

if($tw <= 150)
{
    // Apply image new size - resizing
resize_image();

    // Generate the image and view it
generate_image();
}

if($tw <= 300 && $tw>150)
{
    // Add watermark text
apply_watermak_text();
}

```

```

// Apply image new size - resizing
resize_image();

// Generate the image and view it
generate_image();
}

if($tw > 300)
{
// Apply watermark effect (filter)
apply_watermak_effect();

// Apply watermark signature text
apply_watermak_signature();

// Add watermark text
apply_watermak_text();

// Add Watermark repeated Text
function
apply_watermak_repeated_text();

// Apply watermark logo
apply_watermak_logo();

// Apply image new size - resizing
resize_image();

// Generate the image and view it
generate_image();
}

function resize_image()
{
global $thumbImg, $image,
$thumbWidth, $thumbHeight, $tw,
$th, $str, $pure_name;

imagecopyresampled($thumbImg,
$image, 0, 0, 0, 0, $thumbWidth,
$thumbHeight, $tw, $th);
//imagecopyresampled ( resource
$dst_image , resource $src_image ,
int $dst_x , int $dst_y , int
$src_x , int $src_y , int $dst_w ,
int $dst_h , int $src_w , int
$src_h )
}

function generate_image()
{
global $thumbImg, $image, $str;

if($str == 'png')
{
imagealphablending($thumbImg,TRUE);

imagesavealpha($thumbImg,true);

imagepng($thumbImg, NULL, 9,
PNG_ALL_FILTERS);
}

if($str == 'gif')
{
$colorTransparent =
imagecolortransparent($image);

imagefill($thumbImg, 0, 0,
$colorTransparent);

imagecolortransparent($thumbImg,
$colorTransparent);
}

if($str == 'jpg' || $str ==
'jpeg')
{
imagejpeg($thumbImg, NULL,
100); ////Here to control The jpeg
quality from 0 - 100////
}

if($str == 'gif')
{
imagegif($thumbImg);
}

// Free memory after output
imagedestroy($thumbImg);
}

//-----
// Add Watermark repeated Text
function
//-----
function
apply_watermak_repeated_text()
{
global $watermark_transparency,
$thumbImg,
$watermark_rotation,$watermark_r_te
xt, $watermark_r_color, $tw, $th,
$r_font_size_factor, $image;

$height = $th;

$width = $tw;

```



```

$watermark_printed_text =
$watermark_r_text;// Set the Text

$text_transparency =
$watermark_transparency *
1.27;//number between 0 - 127

$color_ar =
html2rgb($watermark_r_color);
//Here we control font color

$rotation = $watermark_rotation;//+
values for counter-clockwise
rotation

$font = './fonts/Anton/Anton.ttf';

$txtColor_transparent =
imagecolorallocatealpha($thumbImg,
$color_ar[0], $color_ar[1],
$color_ar[2],
$text_transparency);// Set the Text
Color RGB

$small_fontsize = $height/25 *
$r_font_size_factor/100;

for($w = 0 ; $w < $width ; $w =
$w+($width * 0.2))
{
    for($h = 0 ; $h < $height ; $h =
    $h+($height * 0.2))
    {
        imagettftext($image,
$small_fontsize, $rotation, $w, $h,
$txtColor_transparent, $font ,
$watermark_printed_text) or
die('Error in imagettftext
function'); //the 1st number after
fontsize is rotation *****
    }
}

//-----
// Add Watermark main Text function
//-----
function apply_watermak_text()
{
    global $watermark_text,
    $watermark_transparency,
    $watermark_color, $thumbImg,
    $watermark_rotation, $tw, $th,
    $font_size_factor,

$watermark_position_x,
$watermark_position_y, $image,
$str;

    if($str == 'gif') return;

    $height = $th;

    $width = $tw;

    $watermark_printed_text =
    $watermark_text;// Set the Text

        $text_transparency =
        $watermark_transparency *
        1.27;//number between 0 - 127

        $color_ar =
        html2rgb($watermark_color); //Here
        we control font color

        $txtColor_transparent =
        imagecolorallocatealpha($thumbImg,
        $color_ar[0], $color_ar[1],
        $color_ar[2],
        $text_transparency);// Set the Text
        Color RGB

        $rotation =
        $watermark_rotation;//+ values for
        counter-clockwise rotation

        $font = './fonts/Anton/Anton.ttf';

        $fontSize = $height/8 *
        $font_size_factor/100;

        if($watermark_position_x ==
        "center" && $watermark_position_y
        == "center")
        {
            $rotation = $watermark_rotation;
        }
        else
        {
            $rotation = 0;
        }

        $textbox = imagettfbbox($fontSize,
        -$rotation, $font,
        $watermark_printed_text) or
        die('Error in imagettfbbox
        function');

        $x = ($width - $textbox[4])/2;

        $y = ($height - $textbox[5])/2;
}

```

```

    $watermark_text_position_y =
$watermark_position_y;

    switch
($watermark_text_position_y) {
    case "top":
        $y = ($fontSize + $textbox[3]) +
$height*.02;
        break;
    case "center":
        $y = ($height - $textbox[5])/2;
        break;
    case "bottom":
        $y = $height - $fontSize/2 -
$height*.02;
        break;
    }

$watermark_text_position_x =
$watermark_position_x;

    switch
($watermark_text_position_x) {
    case "left":
        $x = $textbox[0] + $width*.02;
        break;
    case "center":
        $x = ($width - $textbox[4])/2;
        break;
    case "right":
        $x = ($width - $textbox[4]) -
$width*.02;
        break;
    }

    imagettftext($image, $fontSize, -
$rotation, $x, $y,
$txtColor_transparent, $font ,
$watermark_printed_text) or
die('Error in imagettftext
function'); //the 1st number after
fontsize is rotation *****
}

//-----
// Watermark Effect function
//-----
function apply_watermak_effect()
{
    global $watermark_imagefilter,
$image, $str;

    if($str == 'gif') return;

    $watermark_effect =
$watermark_imagefilter;

    if ($watermark_effect == 'Blur'){

        for ($x=1; $x<=25; $x++)
        imagefilter($image,
        IMG_FILTER_GAUSSIAN_BLUR);
        //-----Here control the image
        Blur Effect-----WORKING
    }

    if ($watermark_effect ==
'Grayscale'){

        imagefilter($image,
        IMG_FILTER_GRAYSCALE);
        //-----Here control the image
        GRAYSCALE or Not-----WORKING
    }

    if ($watermark_effect ==
'Negate'){

        imagefilter($image,
        IMG_FILTER_NEGATE);
        //-----Negate the image colores
        الصورة ألوان عكس-----WORKING
    }

    if ($watermark_effect ==
'Britness'){

        imagefilter($image,
        IMG_FILTER_BRIGHTNESS, (-80));
        //-----Here control the image
        britness-----WORKING
    }

    //-----For more see
    php.net/manual/en/function.imagefil
    ter.php-----
}

//-----
// Watermark Logo function
//-----
function apply_watermak_logo()
{
    global $pure_watermark_stamp_image,
$thumbImg, $watermark_stamp_image,
$margin_left_factor,
$margin_top_factor, $width,
$height, $image;

```

```

$stamp = false;

if ($pure_watermark_stamp_image !=
'')
{
    // Load the stamp and the photo
to apply the watermark to
    $dot_pos =
strrpos($pure_watermark_stamp_image
, "."); //Find the position of the
last occurrence of a substring in a
string

    $stamp_extension =
substr($pure_watermark_stamp_image,
($dot_pos + 1));

    if($stamp_extension == 'png'){

        // $stamp =
imagecreatefrompng($watermark_stamp
_image);
        $stamp =
image_create_from_any($watermark_st
amp_image);

    }

    if($stamp_extension == 'jpg' ||
$stamp_extension == 'jpeg'){

        $stamp =
image_create_from_any($watermark_st
amp_image);
    }

    if($stamp_extension == 'gif'){

        $stamp =
image_create_from_any($watermark_st
amp_image);
    }

    if(!$stamp) return;

    //Resample the stamp

    $stamp_size_percent = 0.27;

    $stamp_width = 128;

    $stamp_height = 128;

    $stamp_width = @imagesx($stamp);

    $stamp_height =
@imagesy($stamp);

        if($width <= $height)
            $new_stamp_width_factor =
$width;
        else
            $new_stamp_width_factor =
$height;

        $new_stamp_width =
$new_stamp_width_factor *
$stamp_size_percent;

        if($stamp_width == 0)
            $stamp_width = 128;

        if($new_stamp_width == 0)
            $new_stamp_width = 128;

        if($stamp_height == 0)
            $stamp_height = 128;

        $new_stamp_height =
$stamp_height / ($stamp_width /
$new_stamp_width);

        $resized_stamp =
imagecreatetruecolor($new_stamp_wid
th, $new_stamp_height);

        imagealphablending($resized_stam
p, false); //resize pngs with
transparent backgrounds

        imagecopyresampled($resized_stam
p, $stamp, 0, 0, 0, 0,
$new_stamp_width,
$new_stamp_height, $stamp_width,
$stamp_height);

        $sx = @imagesx($resized_stamp);

        $sy = @imagesy($resized_stamp);

        // Set the margins for the stamp
and get the height/width of the
stamp image
        $margin_left = 10;

        $margin_top = 20;

        $margin_left = $width *
$margin_left_factor/100 - ($sx *
($margin_left_factor/100));

```

```

    if($margin_left < 1 )
$margin_left = 1;

    $margin_top = $height *
$margin_top_factor/100 - ($sy *
($margin_top_factor/100));

    if($margin_top < 1 ) $margin_top
= 1;

    $ix = $width; //imagesx($image)

    $iy = $height; //imagesy($image)

    // Copy the stamp image onto our
photo using the margin offsets and
the photo
    // width to calculate
positioning of the stamp.

    imagecopy($image,
$resized_stamp, $margin_left,
$margin_top, 0, 0, $sx, $sy);

    /*
    bool imagecopy ( resource
$dst_im , resource $src_im , int
$dst_x , int $dst_y , int $src_x ,
int $src_y , int $src_w , int
$src_h )

    Copy a part of src_im onto
dst_im starting at the x,y
coordinates src_x, src_y with a
width of src_w and a height of
src_h.
    The portion defined will be
copied onto the x,y coordinates,
dst_x and dst_y. */
}

//-----
// Watermark Signature function
//-----
function apply_watermak_signature()
{
    global $watermark_signature,
$tw, $th,
$watermark_transparency,$thumbImg,
$image, $str;

    if($str == 'gif' ||
$watermark_signature == '') return;

    $height = $th;

    $width = $tw;

    $signature_text =
$watermark_signature;

    $transparent_back_top =
imagecolorallocatealpha($image,
255, 255, 255, 20);

    $transparent_back =
imagecolorallocatealpha($image,
255, 255, 255, 70);

    $x1 = 0;

    $y1 = $height * .85;

    $x2 = $width;

    $y2 = $y1 + ($height/11);

    $fontSize = ($height/11)/3;

    $back1_height = ($height/11)/13;

    imagefilledrectangle($image,
$x1, $y1-$back1_height, $x2, $y2-
($height/11),
$transparent_back_top);

    imagefilledrectangle($image,
$x1, $y1, $x2, $y2,
$transparent_back);

    imagesavealpha($image, TRUE);

    $text_transparency =
$watermark_transparency *
1.27;//number between 0 - 127

    $color_ar = html2rgb('#000000');

    $txtColor_transparent =
imagecolorallocatealpha($thumbImg,
$color_ar[0], $color_ar[1],
$color_ar[2], $text_transparency);

    $rotation = 0;//+ values for
counter-clockwise rotation

    $font = './fonts/Roboto/Roboto-
Italic.ttf';

    $x = $x1 + 35;

```

```

        $y = $y2 - $fontSize;

        imagettftext($image, $fontSize,
$rotation, $x, $y,
$txtColor_transparent, $font ,
$signature_text) or die('Error in
imagettftext function'); //the 1st
number after fontsize is rotation
*****
    }
//-----
-----
//Convert HTML Colors into RGB Colors
//-----
-----
function html2rgb($color)
{
    if ($color[0] == '#')
        $color = substr($color, 1);

    if (strlen($color) == 6)
        list($r, $g, $b) =
array($color[0].$color[1],
$color[2].$color[3],
$color[4].$color[5]);
    elseif (strlen($color) == 3)
        list($r, $g, $b) =
array($color[0].$color[0],
$color[1].$color[1],
$color[2].$color[2]);
    else
        return false;

    $r = hexdec($r); $g = hexdec($g);
    $b = hexdec($b);

    return array($r, $g, $b);
}
//-----
-----
//Get the domain name without www
//-----
-----
function ir_get_domain($url)
{
    $nowww =
preg_replace('/www\.\/','', $url);
    $domain = parse_url($nowww);

    preg_match("/[^\.\.\/]+\.[^\.\.\/]+$/",
$nowww, $matches);

    if(count($matches) > 0)
    {
        return $matches[0];
    }
    else
    {
        return FALSE;
    }
}
//-----
-----
//Get wccp_pro_get_image_relative_path
//-----
-----
function
wccp_pro_get_image_relative_path($w
atermark_file, $home_path)
{
    //Example $home_path >>
/home3/usexpert/hostgator-best-
coupon.com/

    if(isset($watermark_file) &&
isset($home_path))
    {
        $watermark_file = $home_path .
        '/' . $watermark_file;

        $watermark_file =
str_replace("//", "/",
$watermark_file);
    }
    else
    {
        $watermark_file = 'None';
    }
    return $watermark_file;
}
//-----
-----
//Get the domain name without www
//-----
-----
function
image_create_from_any($abs_src)
{
    //echo $abs_src;
    //exit();
    $options = array(
CURLOPT_RETURNTRANSFER => true, //
return web page
CURLOPT_HEADER => false, //
don't return headers
CURLOPT_FOLLOWLOCATION => false,
// follow redirects
CURLOPT_AUTOREFERER => true, //
set referer on redirect

```

```

    CURLOPT_CONNECTTIMEOUT => 5, //
timeout on connect
    CURLOPT_TIMEOUT => 5, // timeout
on response
    CURLOPT_MAXREDIRS => 0, // stop
after 10 redirects
    );

    $ch = curl_init( $abs_src );
    curl_setopt_array( $ch, $options
);
    $image = curl_exec( $ch );

    // $serr = curl_errno( $ch ); //
helpful for troubleshooting
    // $serrmsg = curl_error( $ch );
// helpful for troubleshooting
    curl_close( $ch );

    $image =
@imagecreatefromstring($image); //
to build as image

    if($image)
imagesavealpha($image,true);

    return $image;
}
?>

```

## 10. Preventer Index(preventer-index.php)

```

<?php
ob_start();
session_start();
/*
Plugin Name: WP Content Copy Protection

Plugin URI: http://www.yourdomain.com/

Description: This wp plugin protect the posts
content from being copied by any other web site
author , you dont want your content to spread
without your permission!!

Version: 1.0.0.1

Author: ContentProtection

Author URI: http://www.yourdomain.com/
*/
/////Version number changed at 2/4/2016/////

require 'plugin-update-checker/plugin-update-
checker.php';
$myUpdateChecker =
PucFactory::buildUpdateChecker(
'http://www.yourdomain.com/wp-update-
server-php/?action=get_metadata&slug=wccp-
pro',

```

```

    __FILE__,
    'wccp-pro'
);
//-----
//-----
//define all variables the needed alot
//-----
-
$wpccp_pluginsurl = plugins_url( '', __FILE__
);
include "common-functions.php";
include "controls-functions.php";
include "private-functions.php";
include "js_functions.php";
include "css_functions.php";
include "play_functions.php";

$wpccp_pro_settings = wccp_pro_read_options();

$dw_query = '';

function wccp_pro_add_htaccess($insertion) {
    $htaccess_file = ABSPATH.'.htaccess';
    wccp_pro_insert_with_markers_htaccess($h
taccess_file, 'wccp_image_protection',
    ');//This will always clear the old
watermarking rules
    return
wccp_pro_insert_with_markers_htaccess($htaccess
_file, 'wccp_pro_image_protection', (array)
$insertion);
}
//-----
//-----
//Register libraries using new wordpress
register_script & enqueue_script functions
//-----
-
function wccp_pro_modify_htaccess() {

    $wccp_pro_settings =
wccp_pro_read_options();
    $pluginsurl = plugins_url( '', __FILE__
);

    $url = site_url();
    $url = wccp_pro_get_domain($url);
    $hotlinking_rule_text = 'RewriteRule
^.*$ - [NC,L]';
    $mysite_rule_text = 'RewriteRule ^.*$ -
[NC,L]';

    $type = 'dw';
    $dw_position =
$wpccp_pro_settings['dw_position'];
    $dw_text =
$wpccp_pro_settings['dw_text'];
    $dw_r_text =
$wpccp_pro_settings['dw_r_text'];
    $dw_font_color =
$wpccp_pro_settings['dw_font_color'];
    $dw_r_font_color =
$wpccp_pro_settings['dw_r_font_color'];
    $dw_font_size_factor =
$wpccp_pro_settings['dw_font_size_factor'];

```

```

    $dw_r_font_size_factor =
$wccp_pro_settings['dw_r_font_size_factor'];
    $dw_text_transparency =
$wccp_pro_settings['dw_text_transparency'];
    $dw_rotation =
$wccp_pro_settings['dw_rotation'];
    $dw_imagefilter =
$wccp_pro_settings['dw_imagefilter'];
    $dw_signature =
$wccp_pro_settings['dw_signature'];
    $dw_logo =
$wccp_pro_settings['dw_logo'];
    $dw_margin_left_factor =
$wccp_pro_settings['dw_margin_left_factor'];
    $dw_margin_top_factor =
$wccp_pro_settings['dw_margin_top_factor'];
    $upload_dir = wp_upload_dir();
    $basedir = $upload_dir['basedir']; //
/home3/usexpert/hostgator-best-coupon.com/wp-
content/uploads
    $home_path = get_home_path();

    $file_content = '<?php' . "\n";
    $file_content .= '$watermark_type = "'
.$type. '";' . "\n";
    $file_content .= '$watermark_position = "'
.$dw_position. '";' . "\n";
    $file_content .= '$watermark_r_text = "'
.$dw_r_text. '";' . "\n";
    $file_content .= '$r_font_size_factor = "'
.$dw_r_font_size_factor. '";' . "\n";
    $file_content .= '$watermark_text = "'
.$dw_text. '";' . "\n";
    $file_content .= '$font_size_factor = "'
.$dw_font_size_factor. '";' . "\n";
    $file_content .= '$pure_watermark_stamp_image = "'
.$dw_logo.
'";' . "\n";

    $file_content .= '$margin_left_factor = "'
.$dw_margin_left_factor. '";' . "\n";
    $file_content .= '$margin_top_factor = "'
.$dw_margin_top_factor. '";' . "\n";
    $file_content .= '$watermark_color = "'
.$dw_font_color. '";' . "\n";
    $file_content .= '$watermark_r_color = "'
.$dw_r_font_color. '";' . "\n";
    $file_content .= '$watermark_transparency = "'
.$dw_text_transparency. '";' . "\n";
    $file_content .= '$watermark_rotation = "'
.$dw_rotation. '";' . "\n";
    $file_content .= '$watermark_imagefilter = "'
.$dw_imagefilter. '";' . "\n";
    $file_content .= '$watermark_signature = "'
.$dw_signature. '";' . "\n";
    $file_content .= '$home_path = "'
.$home_path. '";' . "\n";
    $file_content .= '?>';

    $plugin_dir_path = plugin_dir_path(
__FILE__
);
    $file = $plugin_dir_path .
'watermarking-parameters.php'; // (Can write
to this file)

    // Write the contents back to the file
file_put_contents($file, $file_content);

    $dw_query =
"type=dw&position=$dw_position&text=$dw_text&fo

```

```

nt_color=$dw_font_color&r_text=$dw_r_text&r_fon
t_color=$dw_r_font_color&font_size_factor=$dw_f
ont_size_factor&r_font_size_factor=$dw_r_font_s
ize_factor&text_transparency=$dw_text_transpare
ncy&rotation=$dw_rotation&imagefilter=$dw_image
filter&signature=$dw_signature&stamp=$dw_logo&m
argin_left_factor=$dw_margin_left_factor&margin
_top_factor=$dw_margin_top_factor&home_path=$ho
me_path";
    $dw_query = '';
    $hotlinking_rule =
$wccp_pro_settings['hotlinking_rule'];
    if($hotlinking_rule == "Watermark"){
        $hotlinking_rule_text =
'RewriteRule ^(.*)\. (jpg|png|jpeg|gif)$ ' .
$pluginsurl . '/watermark.php?'. $dw_query .
'&src=/${1}.${2} [R=301,NC,L]';
    }else if ($hotlinking_rule == "No
Action"){
        $hotlinking_rule_text =
'RewriteRule ^.*$ - [NC,L]';
    }

    $mysite_rule =
$wccp_pro_settings['mysite_rule'];
    if($mysite_rule == "Watermark"){
        $mysite_rule_text = 'RewriteRule
^(.*)\. (jpg|png|jpeg|gif)$ ' . $pluginsurl .
'/watermark.php?'. $dw_query . '&src=/${1}.${2}
[R=301,NC,L]';
    }
    else
    {
        $mysite_rule_text = 'RewriteRule
^.*$ - [NC,L]';
    }

    $ruls[] = <<<EOT
<IfModule mod_rewrite.c>
RewriteEngine on

EOT;

    $ruls[] = <<<EOT
RewriteCond %{QUERY_STRING}
(wccp_pro_watermark_pass) [NC,OR]
RewriteCond %{REQUEST_URI} (wp-
content/plugins) [NC,OR]
RewriteCond %{REQUEST_URI} (logo)
[NC,OR]
RewriteCond %{REQUEST_URI} (featured-
listing-bg.png) [NC,OR]
RewriteCond %{REQUEST_URI} (wp-
content/themes) [NC]

RewriteRule ^.*$ - [NC,L]

# What happen to images on my site
#RewriteCond %{HTTP_ACCEPT} (image|png)
[NC]

RewriteCond %{HTTP_REFERER}
^http(s)?://(www\.)?$url [NC,OR]
RewriteCond %{HTTP_REFERER} ^(.*)$url
[NC]

$mysite_rule_text

#Save as or Click on View image after
right click or without any referer
RewriteCond %{HTTP_ACCEPT}
(text|html|application) [NC]
$hotlinking_rule_text

```

```

RewriteCond %{REQUEST_URI}
\. (jpg|jpeg|png|gif)$ [NC]
RewriteCond %{REMOTE_ADDR}
!^(127.0.0.1|162.144.5.62)$ [NC]
RewriteCond %{REMOTE_ADDR}
!^66.6.(32|33|36|44|45|46|40). [NC]
RewriteCond %{HTTP_REFERER}
!^http(s)?://(www\.)?(www.$url|$url|pinterest.c
om|tumblr.com|facebook.com|plus.google|twitter.
com|googleapis.com|googleusercontent.com|yting.
com|gstatic.com) [NC]
RewriteCond %{HTTP_USER_AGENT}
!(googlebot|msnbot|baiduspider|slurp|webcrawler
|teoma|photon|facebookexternalhit|facebookplatf
orm|pinterest|feedfetcher|ggpht) [NC]
RewriteCond %{HTTP_USER_AGENT}
!(photon|smush.it|akamai|cloudfront|netdna|bitq
ravity|maxcdn|edgecast|limelight|tineye) [NC]
RewriteCond %{HTTP_USER_AGENT}
!(developers|gstatic|googleapis|googleuserconte
nt|google|yting) [NC]
$hotlinking_rule_text

</ifModule>
EOT;

wccp_pro_add_htaccess($ruls);
}
register_activation_hook( __FILE__,
'wccp_pro_modify_htaccess' );
add_action( 'upgrader_process_complete',
'wccp_pro_modify_htaccess',10, 2);

//-----
-
//Register libraries using new wordpress
register_script & enqueue_script functions
//-----
-
function wccp_pro_clear_htaccess()
{
    $htaccess_file = ABSPATH.'.htaccess';

    wccp_pro_insert_with_markers_htaccess($h
taccess_file, 'wccp_pro_image_protection', "");
}
register_deactivation_hook( __FILE__,
'wccp_pro_clear_htaccess' );

function wccp_pro_insert_with_markers_htaccess(
$filename, $marker, $insertion ) {
    if (!file_exists( $filename ) ||
is_writable( $filename ) ) {
        if (!file_exists( $filename ) ) {
            $markerdata = '';
        } else {
            $markerdata = explode( "\n",
implode( '', file( $filename ) ) );
        }

        if ( !$f = @fopen( $filename, 'w' ) )
            return false;

        $foundit = false;
        if ( $markerdata ) {
            $state = true;
            foreach ( $markerdata as $n =>
$markerline ) {

```

```

                if (strpos($markerline, '#
BEGIN ' . $marker) !== false)
                    $state = false;
                if ( $state ) {
                    if ( $n + 1 < count(
$markerdata ) )
                        fwrite( $f,
"$markerline)\n" );
                    else
                        fwrite( $f,
"$markerline" );
                }
                if (strpos($markerline, '# END
' . $marker) !== false) {
                    fwrite( $f, "# BEGIN
{$marker}\n" );
                    if ( is_array( $insertion
) )
                        foreach ( $insertion as
$insertionline )
                            fwrite( $f,
"$insertionline)\n" );
                    fwrite( $f, "# END
{$marker}\n" );
                    $state = true;
                    $foundit = true;
                }
            }
        }
        if (!$foundit) {
            fwrite( $f, "\n# BEGIN {$marker}\n"
);
            foreach ( $insertion as $insertionline
)
                fwrite( $f, "{$insertionline}\n"
);
            fwrite( $f, "# END {$marker}\n" );
        }
        fclose( $f );
        return true;
    } else {
        return false;
    }
}

//-----
-
//Register libraries using new wordpress
register_script & enqueue_script functions
//-----
-
function wccp_pro_get_domain($url)
{
    $nowww =
preg_replace('/www\.\/','',$url);

    $domain = parse_url($nowww);

    preg_match("/[^\.\.\/]+\.[^\.\.\/]+$\/",
$nowww, $matches);

    if(count($matches) > 0)
    {
        return $matches[0];
    }
    else
    {
        return FALSE;
    }
}

```



```

}
//-----
-----
-
//Returns true if $needle is a substring of
$haystack
//-----
-----
-
function wccp_pro_contains($search_in,
$search_for)
{
    return strpos($search_in, $search_for) !==
false;
}
//-----
-----
-
//Register Main plugin Actions and Filters
//http://www.mysite.com/mypage.html
//http://www.mysite.com/myfolder/*
//-----
-----
-
$self_url = wccp_pro_get_self_url();
$exclude_this_page = 'False';

$tag = '';

//$url_exclude_list =
$wccp_pro_settings['url_exclude_list'];

$url_exclude_list = $c ->
wccp_pro_get_setting('url_exclude_list');

// Processes \r\n's first so they aren't
converted twice.
$url_exclude_list = str_replace("\n", "\n",
$url_exclude_list);

$self_url = trim($self_url);

$self_url = preg_replace('{/$}', '',
$self_url);

$urlParts = parse_url($self_url);

if(isset($urlParts['scheme'])) $urlParts_scheme =
$urlParts['scheme'] . '://'; else
$urlParts_scheme = '';

if(isset($urlParts['host'])) $urlParts_host =
$urlParts['host']; else $urlParts_host = '';

if(isset($urlParts['path'])) $urlParts_path =
$urlParts['path']; else $urlParts_path = '';

if(isset($urlParts['query'])) $urlParts_query =
'?' . $urlParts['query']; else $urlParts_query =
'';

$self_url = $urlParts_scheme . $urlParts_host .
$urlParts_path . $urlParts_query;

//echo $self_url;

$url_exclude_list =
wccp_pro_multiexplode(array(", " , " ", "\n",
"|"), $url_exclude_list);

```

```

if( !empty($url_exclude_list) )
{
    for ($i=0; $i <=
count($url_exclude_list); $i++)
    {
        if
(isset($url_exclude_list[$i]))
        {
            $tag =
$url_exclude_list[$i];
            $tag =
trim($tag);
            // $tag =
rtrim($tag, "/");
            //echo '<br>' .
$tag;
        }
        else
        {
            $tag = '';
        }
        if
(wccp_pro_contains($tag, '/*')) //Bulk
exclusion
        {
            $tag =
str_replace("/*", "", $tag);
            if
(wccp_pro_contains($self_url, $tag))
            {
                $exclude_this_page = 'True';
                break;
            }
            else
            {
                if ($self_url ==
$tag || $self_url . '/' == $tag )
                {
                    $exclude_this_page = 'True';
                    break;
                }
            }
        }
    }
}

if($exclude_this_page != 'True')
{
    add_action('wp_head', 'wccp_pro_main_sett
ings'); //Located on
    add_action('wp_head', 'wccp_pro_right_cli
ck_premium_settings'); //Located on
    add_action('wp_head', 'wccp_pro_css_setti
ngs'); //Located on
    add_action('wp_footer', 'wccp_pro_alert_m
essage'); //Located on
    add_filter('body_class', 'wccp_pro_class_
names'); //Located on play_functions.php

```

```

        add_action('wp_footer','wccp_pro_images_
overlay_settings'); //Located on
play_functions.php

        add_action('wp_footer','wccp_pro_videos_
overlay_settings'); //Located on
play_functions.php

        add_action('wp_head','wccp_pro_nojs_inje
ct'); //Located on preventer-index.php

        add_filter( 'the_content',
'wccp_pro_find_image_urls'); //Located on
common-functions.php
    }

add_action( 'admin_footer',
'wccp_pro_alert_message' );

//-----
-
//Add plugin settings link to Plugins page
//-----
-
function wccp_pro_plugin_add_settings_link(
$link ) {

    $settings_link = '<a href="options-
general.php?page=wccp-options-pro">' . __(
'Settings' ) . '</a>';

    array_push( $links, $settings_link );

    return $links;
}

$plugin = plugin_basename( __FILE__ );

add_filter( "plugin_action_links_$plugin",
'wccp_pro_plugin_add_settings_link' );

//-----
-
//Function to get self url
//-----
-
function wccp_pro_get_self_url()
{
    $s = empty($_SERVER["HTTPS"]) ? '' :
($_SERVER["HTTPS"] == "on") ? "s" : "";
    $protocol =
wccp_pro_strleft(strtolower($_SERVER["SERVER_PR
OTOCOL"]), "/" ).$s;
    $port = ($_SERVER["SERVER_PORT"] == "80") ?
"" : (":".$_SERVER["SERVER_PORT"]);
    return
$protocol."://".$_SERVER['SERVER_NAME'].$port.$
_SERVER['REQUEST_URI'];
}

function wccp_pro_strleft($s1, $s2) { return
substr($s1, 0, strpos($s1, $s2)); }

//-----
-
//-----
-
//Multiexplode function
//-----
-
function
wccp_pro_multiexplode($delimiters,$string) {

    $ready = str_replace($delimiters,
$delimiters[0], $string);
    $launch = explode($delimiters[0], $ready);
    return $launch;
}

//-----
-
//Add nojs action
//-----
-
function wccp_pro_nojs_inject()
{
    global $wccp_pro_settings;
    if ($wccp_pro_settings['no_js_action']
== 'Watermark all')
    {
        if (!isset($_SESSION["no_js"]))
        {
            $pluginsurl =
plugin_url( '', __FILE__ );

            $nojs_page_url =
$pluginsurl . '/no-js.php';

            $referrer =
"http://$_SERVER[HTTP_HOST]$_SERVER[REQUEST_URI
]";

            $nojs_page_url =
$nojs_page_url . "?referrer=" . $referrer;

            $st = "
                <!-- Redirect to
another page (for no-js support) -->
                <noscript><meta
http-equiv=\"refresh\"
content=\"0;url=$nojs_page_url\"></noscript>

                <!-- Show a
message -->
                <noscript>You
dont have javascript enabled! Please download
Google Chrome!</noscript>
            ";

            echo $st;
        }
    }
    if (isset($_SESSION["no_js"]))
    {
        add_filter( 'the_content',
'wccp_pro_replace_image_urls');
    }

//-----
-

```

```

//Replace image urls with nothing
//-----
-
function wccp_pro_replace_image_urls( $content
) {
    global $post;

    $wccp_pro_settings =
wccp_pro_read_options();

    $dw_position =
$wccp_pro_settings['dw_position'];
    $dw_text =
$wccp_pro_settings['dw_text'];
        $dw_text = str_replace("
", "+", $dw_text);
    $dw_r_text =
$wccp_pro_settings['dw_r_text'];
        $dw_r_text = str_replace("
", "+", $dw_r_text);
    $dw_font_color =
$wccp_pro_settings['dw_font_color'];
    $dw_r_font_color =
$wccp_pro_settings['dw_r_font_color'];
    $dw_font_size_factor =
$wccp_pro_settings['dw_font_size_factor'];
    $dw_r_font_size_factor =
$wccp_pro_settings['dw_r_font_size_factor'];
    $dw_text_transparency =
$wccp_pro_settings['dw_text_transparency'];
    $dw_rotation =
$wccp_pro_settings['dw_rotation'];
    $dw_imagefilter =
$wccp_pro_settings['dw_imagefilter'];
    $dw_signature =
$wccp_pro_settings['dw_signature'];
        $dw_signature = str_replace("
", "+", $dw_signature);
    $dw_logo =
$wccp_pro_settings['dw_logo'];

    $dw_query =
"type=dw&position=$dw_position&text=$dw_text&fo
nt_color=$dw_font_color&r_text=$dw_r_text&r_fon
t_color=$dw_r_font_color&font_size_factor=$dw_f
ont_size_factor&r_font_size_factor=$dw_r_font_s
ize_factor&text_transparency=$dw_text_transpare
ncy&rotation=$dw_rotation&imagefilter=$dw_image
filter&signature=$dw_signature&stamp=$dw_logo";

    $dw_query =
str_replace("#", "%23", $dw_query);

    $pluginsurl = plugins_url( '', __FILE__
);

    $regexp =
'<img[>]+src=(?:\"|\\')\K(. [^"]+)?(?:\"|\\')';

    //Watermark images inside the content
    if(preg_match_all("/$regexp/", $content,
$matches, PREG_SET_ORDER))
    {
        if( !empty($matches) )
        {
            for ($i=0; $i <=
count($matches); $i++)
            {
                if
                (isset($matches[$i]) && isset($matches[$i][0]))
                {
                    $img_src =
$matches[$i][0];
                }
                else
                {
                    $img_src =
'';
                }
                $url_parser =
parse_url($img_src); //Array [scheme] => http
[host] => www.example.com [path] => /foo/bar
[query] => hat=bowler&accessory=cane
                $img_file_path =
$url_parser['path'];
                // $http =
$pluginsurl .
"/watermark.php?w=watermarksaveas.png&p=c&q=90&
src=";
                $http =
$pluginsurl . '/watermark.php?'. $dw_query .
'&src=';
                $encrypted_img_src = $http .
$img_file_path;
                $content =
str_replace($img_src, $encrypted_img_src, $conten
t);
            }
        }
        $content = str_replace(']]>', ']]>>',
$content);
    }
    return $content;
}
?>
-o0o-

```