



"Rotatr" Premium Template By iDangero.us Documentation

Thank you for purchasing this item. If you have any questions that are beyond the scope of this help file, please feel free to contact us via support ticket form here.

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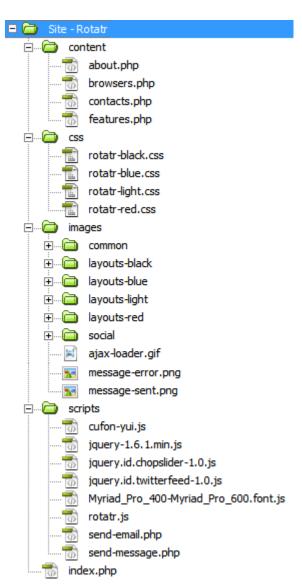
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1. About "Rotatr"

Rotatr is the premium Ajax based countdown template designed by iDangero.us. It is designed for temporary usage until the main site is under construction. It comes with an awesome animated clock with a countdown to the grand opening date, brief information about the main site (or company) and Ajax Contact form with validation. Also, there is an opportunity for visitors to leave their email address to be informed when the site will open.

This template is easy to redesign, it has very simple and clear API.

2. Rotatr Files & Folders Structure



Rotatr files are located in the **rotatr/** folder from the downloaded archive:

content: in this folder there are .php files with content pages.

css: folder with a .css files for different color themes.

images: here you can find layouts images and icons used in this Template and for other color themes.

scripts: JavaScripts and PHP scripts used in this template

And the main index.html in the root folder

3. Installation

To install **Rotatr** template you have to copy all files & folders from the **rotatr/** folder to your web-site root folder on the server (It could be a real server or local testing server).

4. HTML Structure

Let's look at the main HTML structure of the Rotatr template. Open index.php file with a text editor (Highly recommended to use Adobe® Dreamweaver® or Notepad ++ editors). **Index.php** structure:

```
CSS and JavaScript files attachment
<!DOCTYPE HTML>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<link rel="stylesheet" type="text/css" href="css/rotatr-red.css" />
<script type="text/javascript" src="scripts/jquery-1.6.1.min.js"></script>
<script type="text/javascript" src="scripts/cufon-yui.js"></script>
<script type="text/javascript" src="scripts/Myriad Pro 400-Myriad Pro 600.font.js"></script>
<script type="text/javascript" src="scripts/jquery.id.chopslider-1.0.js"></script>
<script type="text/javascript" src="scripts/jquery.id.twitterfeed-1.0.js"></script>
<script type="text/javascript" src="scripts/rotatr.js"></script>
<!--[if IE 6]>
                                                                          CSS style sheet file used for IE6 browser only
<link rel="stylesheet" type="text/css" href="css/ie6.css" />
<script type="text/javascript">
                                         And if the visitor's browser is IE6 then the isIE6 variable will be equal to true
isIE6=true;
</script>
                                             Site Title
<![endif]-->
<title>Rotatr - Premium Countdown Template</title>
                                          Section with an additional background image
<body>
<div id="background"></div>
                                                  Wrapper div contains whole site content
<div id="wrapper">
  <div id="features"></div>
                               Date-panes section contains the three panes with days, hours and minutes
  <div id="logo"></div>
  <div id="date-panes">
    <h2 class="panes-heading cufoned">Relaunch In:</h2>
    <div class="days date-pane">
      <div class="shadow"></div>
      <div class="legend">Days</div>
      <div class="day"><div class="day2"></div></div></div>
    </div>
                                                           Number of days will be placed here
    <div class="hours date-pane">
                                                           by JavaScript.
      <div class="shadow"></div>
      <div class="legend">Hours</div>
      <div class="hour"><div class="hour2"></div></div>
    </div>
                                                            Number of hours will be placed here
    <div class="minutes date-pane">
                                                            by JavaScript.
      <div class="shadow"></div>
      <div class="legend">Minutes</div>
      <div class="minute"><div class="minute2"></div></div>
    </div>
                                                                    Number of minutes will be placed
                                                                    here by JavaScript.
```

```
Blinking colon
                                               Twitter feed will be loaded here
    <div class="divider"></div>
    <div class="tweets">
      d="tweets">
      Follow <a href="http://www.twitter.com/idangerous">@idangerous</a> on
Twitter
                                Block with rotating semi circle, links and additional buttons
    </div>
  </div>
                                          Seconds number above the circle
  <div id="seconds-block">
   <div class="seconds1"></div>
                                          Seconds number below the circle
   <div class="seconds2"></div>
                                               Shadow of the circle
   <div class="rotatr-shadow"></div>
   <div class="rotatr"></div> -
                                         Rotating circle
    <div class="seconds-content">
                                            Social links
      <div class="social-links">
          <a href="#" class="soc-icon"><img src="images/social/twitter.png" width="34" height="34" alt=" " />
</a>
         <a href="#" class="soc-icon"><img src="images/social/facebook.png" width="34" height="34" alt=" " />
</a>
          <a href="#" class="soc-icon"><img src="images/social/flickr.png" width="34" height="34" alt=" " /></
a>
          <a href="#" class="soc-icon"><img src="images/social/blogger.png" width="34" height="34" alt=" " />
</a>
          <a href="#" class="soc-icon"><img src="images/social/delicious.png" width="34" height="34" alt=" " /</pre>
></a>
      </div>
      <div class="learn-more">
                                                          Learn more button
       <a class="popup" href="#about"></a>
      </div>
                                                               Send email form
      <div class="send-email">
        <h3 class="intouchTitle cufoned">Keep in touch:</h3>
       <input type="text" onKeyUp="validateEmail('input.intouch')" class="intouch" value=</pre>
"your-email@here.com" />
        <a class="sendEmail" href="#"></a>
      </div>
                              Container with an additional content
    </div>
                              on homepage.
  </div>
  <div class="home-content">
    <h2 class="home-heading cufoned">Rotatr - Premium Countdown Template</h2>
    <div class="home-text">
    <strong>Rotatr</strong> is the premium Ajax based countdown template designed by <strong>iDangero.us
strong>. It is designed for temporary usage until the main site is under construction. It comes with an
awesome animated clock with a countdown to the grand opening date, brief information about the main site (or
company) and Ajax Contact form with validation. Also, there is an opportunity for visitors to leave their
email address to be informed when the site will open. <a class="popup" href="#about">Learn more</a> about
Rotatr:
    <u1>
   <a href="#contacts" class="popup">Ajax Contact Form</a> with validation
   Rotatr <a href="#features" class="popup">Features</a>
   <1i><a href="#browsers" class="popup">Browser Compatibility</a>
    </div>
    <div class="footer">
      © 2011 Rotatr Premium Template by iDangero.us. All Rights Reserved.
    </div>
  </div>
</div>
                                  Footer
```

```
Image Slider
                                              Slide-left and slide-right links
<div class="slider">
   <div class="slider-shadow"></div>
                                                               Slides with images
   <a id="slide-next" href="#"></a>
   <a id="slide-prev" href="#"></a>
   <div id="slider">
       <div class="slide activeSlide"> <img src="images/demo1.jpg" width="800" height="300" alt="slide1" /> 
div>
       <div class="slide"> <img src="images/demo2.jpg" width="800" height="300" alt="slide2" /> </div>
       <div class="slide"> <img src="images/demo3.jpg" width="800" height="300" alt="slide3" /> </div>
       <div class="slide"> <img src="images/demo4.jpg" width="800" height="300" alt="slide4" /> </div>
   </div>
                                Slide-loader is used for slides animation
</div>
<div id="slide-loader">
  <div class="dummy-blocks">
    <div class="dummy-first"></div>
    <div class="dummy-last"></div>
                                       Dark layer will fade in when the popup will open
</div>
                                                                                                Close image
                                       Popup window container
<div class="dark-layer"></div>
<div id="popup">
  <img class="close-popup" src="images/common/close.png" width="32" height="32" alt="X" />
  <div class="popup-content"></div>
                                                 Content of the popup window will be placed here
<div style="display:none;" class="dummy-block"></div>
                                                                 Here will be placed the same content as inside of
</body>
                                                                 the popup window to calculate popup window
</html>
                                                                 size before it will open. Dummy block is always
```

Footer Section

Footer section is used for copyrights information of you company or project. It will be automatically added to any loaded page.

```
<div class="footer">
   --- Footer Content ---
</div>
```

Change --- Footer Content --- to something like this: © 2010 My Company. All Rights Reserved

5. Rotatr Configuration / Setting up the Clock Timer

Rotatr clock timer configuration is located in the main script file in the scripts/rotatr.js file. Let's open this file with a text editor and will find out how to set up target date for the clock timer:

```
rotatr = {
   targetYear : 2012,
   targetMonth: 0,
   targetDate: 1,
   targetHours: 0, //In UTC+00 Time zone
   targetMinutes: 0,
   replaceFonts: ".cufoned,.legend,.day,.hour,.minute,.seconds1,.seconds2,.intouch-status",
   sliderParams : {
      loader : "#slide-loader",
       slide : ".slide",
      nextTrigger : "a#slide-next",
       prevTrigger : "a#slide-prev",
       type: "vertical",
       disableCSS3 : false,
       xOffset: 50,
      yOffset: 0,
      hPieces: 10,
      vPieces: 40,
       rotate: 180,
       rotateSymmetric: true,
       scaleX:0,
       scaleY:0,
       dur1: 600,
       dur2 :10,
       dur3: 600,
       pieceDelay: 80,
      xFadeDelay :0,
      hideControls:true
   },
   twitterFeed : {
       container : "#tweets",
       username : "idangerous",
       numberOfTweets: 1,
       tweetFormat : ''
                 + ''
                 + '%tweetText'
                 + ''
                 + 'on %tweetDate'
                  + ''
}
```

Clock Timer Settings

To set up target date we will need the following parameters:

targetYear

Numeric value. Target year of the grand opening date.

targetMonth

Numeric value. Target month of the grand opening date. Months here are starting from 0 (January) to 11 (December)

targetDate

Numeric value. Target date of the grand opening date. From 1 to 31.

targetHours

Numeric value. Target hour of the grand opening date. From 0 to 23.

targetMinutes

Numeric value. Target minutes of the grand opening date. From 0 to 59.

Cufon replacement

replaceFonts

String value. List of CSS selectors of the elements for which will be executed font replacement.

Slider Settings

loader

String value. CSS selector of the slide-loader container.

slide

String value. CSS selector of the single slide container.

nextTrigger

String value. CSS selector of the "slide-next" element.

prevTrigger

String value. CSS selector of the "slide-prev" element.

type

String value. Can be "vertical", "horizontal" or "multi"

disableCSS3

Boolean value. "true" or "false"

xOffset

Numeric value. Horizontal offset of slide pieces in px

yOffset

Numeric value. Vertical offset of slide pieces in px

hPieces

Numeric value. Number of horizontal pieces. Used in "horizontal" and "multi" sliders type.

vPieces

Numeric value. Number of vertical pieces. Used in "vertical" and "multi" sliders type.

rotate

Numeric value. Rotate angle in degrees for each slide piece

rotateSymmetric

Boolean value. "true" or "false"

scaleX

Numeric value. Horizontal scale multiplier for each slide piece

scaleY

Numeric value. Vertical scale multiplier for each slide piece

dur1

Numeric value. Duration in ms for the first transition part

dur2

Numeric value. Duration in ms for the second transition part – cross fade time for each slide peace to the new image

dur3

Numeric value. Duration in ms for the last (final) transition part

pieceDelay

Numeric value. Delay in ms for the each slide piece

xFadeDelay

Numeric value. Delay in ms between first transition part and start of cross fade (second transition part)

hideControls

Boolean value. "true" or "false". Should the slider triggers be hidden during the animation

Twitter Feed

container

Container for the Twitter feed. In this case this is the element with a "tweets" id attribute. By the default it is located in the right bottom module -
 id="tweets">

username

Your Twitter Username here.

numberOfTweets

Number of your recent tweets (including re-tweets) to display

teetFormat

HTML format to display every tweet. If you want to use your own tweet formatting feel free to edit default format.

You can use the following replaceable variables: %username - will be replaced with your username

%tweetDate - will be replaced with Tweet date

%tweetText - will be replaced with Tweet text

6. Typography

Additional Myriad Pro font usage

Rotatr is powered with an awesome additional Myriad Pro font. Its usage is available due to the Cufon JavaScript library.

To use Myriad Pro font for template elements all you need is to add "cufoned" class to them.

Headings

There is only one heading type used in this template. It used here for titles of in popup window and in content section titles:

Be the first to know

You need the following formatting for such headings:

```
<h2 class="heading">Some Heading</h2>
or
<h2 class="heading cufoned">Heading with Myriad Pro font</h2>
```

Button



To create button you have to create "link" or "button" element with a "button" class and wrap it with two spans like in example below

You should use the following formatting for buttons:

7. Inner Linking (Popup Window)

As the Rotatr is the "one-page" template, all additional content should be loaded into Popup Window. So let's see how the Inner Linking works. This you should know first:

All files with HTML content you want to put into Popup Window with Ajax request must be located in the **content**/ folder.

All files must have a .php extension.

Example 1. We want to put HTML content from the **content/about.php** file into the Popup Window. We should use the following formatting:



Example 2. We want to put HTML content from the **content/about.php** file into the Popup Window. We also want to set popup window width to 900px. We should use the following formatting:

As you can see it is very easy to use Inner Linking. All you need is to specify filename in the HREF attribute after the hash character and to specify the "**popup**" class to load content into Popup Window with Ajax.

8. CSS Files and Color Themes

CSS Files

There are two CSS files used in this Template and four additional CSS files used for color themes. You can find css attachment in the HEAD section of index.html file.

```
<head>
------
<link rel="stylesheet" type="text/css" href="css/rotatr-red.css" />
-------
<link rel="stylesheet" type="text/css" href="css/ie6.css" />
-------
</head>
```

By default they are located in the **css/** folder. You can easily change the path or filename in the *href* attribute of *link* tag.

rotatr-red.css file contains all general layouts for the template and its Black color theme. It is separated into sections:

```
/* --- Common Rules --- */
There are common rules in this section, such as font size, fonts, link colors, layout images etc.
/* --- Logo--- */
Some rules for Logo
/* --- Wrapper--- */
All style rules for Wrapper
/* --- Date Panes--- */
Rules for date Panes, their size and position.
/* --- Seconds Ring--- */
Rules for the rotating seconds circle
/* --- Seconds Block Content--- */
All style rules for the content inside of rotating circle
/* --- Home Content--- */
Few rules for home content section, its size, position, heading
/* --- Footer--- */
Footer styling
/* --- Forms--- */
This section contains style rules for buttons and form elements
/*--- Popup Window----*/
Styling rules for the popup window
```

```
/* --- Features--- */
Features button style rules
/* --- Slider--- */
This section contains style rules for the slider
/*--- Twitter Feed----*/
Styling rules for the twitter feed
/*---End of CSS File----*/
```

If you would like to edit a specific section of the site, simply find the appropriate section in the CSS file, and then scroll down until you find the appropriate style that needs to be edited.

And the last CSS file ie6.css contains few rules for Internet Explorer 6 browser.

Color Themes

Rotatr comes with four color themes – Red (default), Blue, Light and Black. Now let's see how to apply color theme you need.

All you need to do is to change main CSS file to the appropriate color theme CSS file:

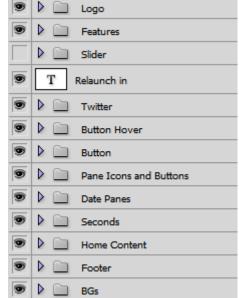
That's done.

9. PSD Files & Structure

There are **five** layered **.psd** files comes with the **Rotatr** template. You can locate them into **psd/** folder form the downloaded archive. Using these files you can easily redesign template. To edit these files you'll need an Adobe™ Photoshop™ (Recommended is CS4 or higher version)

First four .psd files are **rotatr-red.psd**, **rotatr-blue.psd**, **rotatr-light and rotatr-black.psd**. They contain all general layouts for template styling for every color theme:





Last psd file is the **social-bar.psd**, it contains social icons styling:

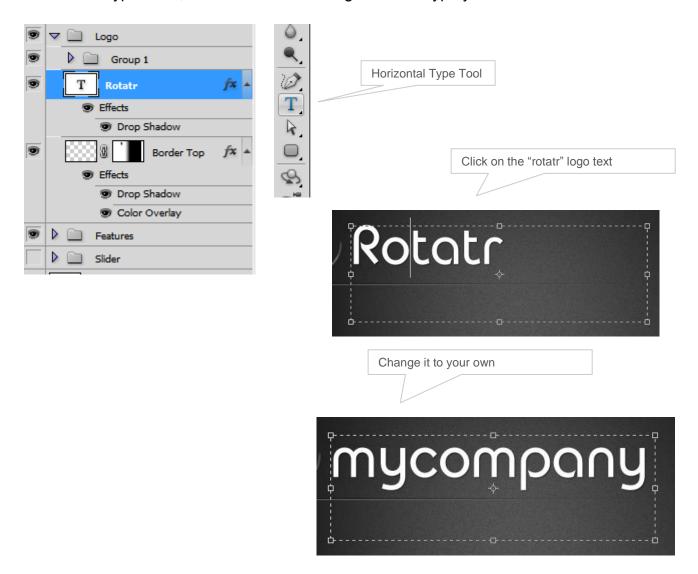
All layers in these file are well organized and easy to understand and redesign.

11. Customization

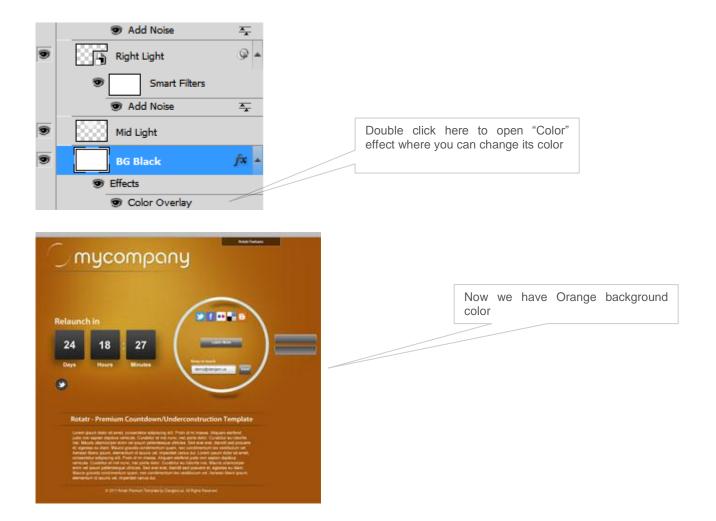
To customize Rotatr template you need to use included psd files and probably to make some changes in template CSS files.

Let's for example change logo and background color of black theme to orange.

First of all open *rotatr-black.psd* file. Find "Logo" layers group and expand it, choose "Horizontal Type Tool", click on the "Rotatr" logo text and type your own:



Now let's change background color to orange. Find the last "BGs" layers group and expand it, we will need here BG layers:



Now we have to cut these images for web usage. Go to **images/layouts-black/** folder. Find the appropriate files and pay attention to their size. It will be very good if they will be the same. In this folder we should replace **bg.jpg** and **logo.png** images.

- To make the same bg.jpg image (with a same size) you need to merge BGs layer group, and to cut it in 1200x700px from top center.
- To make logo.png image you need to merger "Logo" layers group.

After file replacement we need to open css/rotatr-black.css file and to find rules for body background and logo.

Body style rule is the first in file. We need to change its background color

```
body {
    background:#111 url(../images/layouts-black/bg.jpg) no-repeat top;
    font-family:Arial, Helvetica, sans-serif;
    margin:0px;
    font-size:13px;
    line-height:1.4em;
    color:#333;
}
```

#111 color is changed to #a05307 (orange)

We have to change to:

```
body {
   background:#a05307 url(../images/layouts-black/bg.jpg) no-repeat top;
   font-family:Arial, Helvetica, sans-serif;
   margin:0px;
   font-size:13px;
   line-height:1.4em;
   color:#333;
}
```

Actually if you replace logo and background images with same size images, don't need to change background properties for theme. Otherwise you probably will need to fix their size and position:

As you can see it's very easy to customize Rotatr template, all you need is to find appropriate layer in psd file, replace existing image and make some changes in CSS file.

11. JavaScripts

Rotatr template uses six JavaScript files

Attachment of JavaScript files can be found in the HEAD section of index.html file:

You can easily change the path or filename in the **src** attribute of **script** tag.

The first script file is the jQuery (JavaScript library that greatly reduces the amount of code that you must write).

Second script file (cufon-yui.js) is the Cufon library. Used here for text replacement with a Myriad Pro font. <u>Visit official website</u>.

Third script file (Myriad_Pro_400-Myriad_Pro_600.font.js) is the encoded Myriad Pro font.

Next file (jquery.id.chopslider-1.0.js) is the exclusive Chop Slider for the jQuery.

Next one (jquery.id.twitterfeed-1.0.js) is the Twitter feed plugin for the jQuery.

And the final script file (rotatr.js) is the custom script used for animation, effects and Ajax requests. You can learn more about jQuery methods used here (fadeOut(), fadeIn(), fadeTo(), animate(), jQuery.get(), html(), delay(), hover() etc.) by visiting this jQuery Documentation Site.

12. "Send Email" Script & Contact Form

Send Email Script

If the all fields are correct **sendEmail** script will send and Ajax request to the php mailing script located in the **scripts/send_email.php** file. This script will send a message and return mailing status message. Let's look at this script more closely:

```
Checking for existence of $email variable
Message will be sent to
$mail to = "demo@idangero.us"; //change this email to yours one
                                                                        this e-mail address. So
$subject = "Rotatr Subscription";
                                                                        you have to change it to
$message = "
                                                                        vours
New Rotatr visitor want to know when the site will be opened.
Visitor's email: $email
$headers = "From: ".$email."\r\n";
                                                                  Default headers for the e-mail
$headers .= "Reply-To: ".$email."\r\n";
                                                                  message.
$headers .= "X-Mailer: PHPMailer"."\r\n";
$headers .= "Content-Type: text/plain; charset=\"utf-8\"";
if (mail($mail_to, $subject, $message, $headers)) {
                                                                         If the message was
                                                                         successfully sent, the
Thanks! We'll keep you informed!
                                                                         script will return this
                                                                         HTML message.
<?php
else {
                                                                     Otherwise script will return this
                                                                     HTML code with an error
Error Occured. Try again later.
                                                                     message.
```

You can easily edit this status messages using any HTML formatting.

HTML code of the contact page is in the **content/contacts.php** file:

```
<div class="left-part" style="float:left;width:340px;margin-right:20px;">
 <h2 class="heading cufoned">Contacts</h2>
                                               Status message will be inserted here
 <div class="contact-status"></div> --
  <form name="contact" class="contact-form" action="javascript:sendMessage()" method="post">
    You can contact us using the following contact form:
   >
     <label> Your Name:<br>
       <input id="contact name" type="text" class="text" name="name" size="30" />
     </label>
   <label> Your Email:*<br>
       <input id="contact_email" onkeyup="validateEmail('#contact_email')" type="text" class</pre>
="text" name="email" size="30" />
     </label>
   >
     <label> Subject:<br>
       <input id="contact_subject" style="color:#777" type="text" class="text" name=</pre>
"subject" size="30" />
     </label>
    <q>>
     <label> Message:*<br>
       <textarea id="contact_message" onkeyup="validateMessage()" name="message" class=</pre>
"textarea" cols="30" rows="10"></textarea>
     </label>
   Fields marked with an asterisk(*) are required
    <span class="button-1"><span class="button-m">
     <input type="submit" class="button" value="Send Message" />
   </span></span>
 </form>
</div>
<div class="right-part" style="float:left; width:260px;">
 <h2 class="heading cufoned" style="color:#555">How To Find Us</h2>
 Launcher Inc
 114 Second Lane Street, Rostov-na-Donu, 344013, Russian Federation 
 Work: +7-863-246-3608<br />
   Fax: +7-863-246-3608<br />
   Email: info@idangero.us
</div>
<div class="clear"></div>
```

If the all fields are correct sendMessage() script will send and Ajax request to the php mailing script located in the **includes/send_message.php** file. This script will send a message and will return mailing status message. Let's look at this script more closely:

If the all fields are correct sendMessage() script will send and Ajax request to the php mailing script located in the **includes/send_message.php** file. This script will send a message and will return mailing status message. Let's look at this script more closely:

```
<?php
if (isset($_POST['name'])) $name = $_POST['name'];
                                                                       Checking for existence
                                                                       these variables.
if (isset($_POST['email'])) $email = $_POST['email'];
if (isset($ POST['subject'])) $subject = $ POST['subject'];
if (isset($_POST['message'])) $message = $_POST['message'];
                                                                                   Message will be sent to
$mail to = "demo@idangero.us"; // change this email to yours
                                                                                   this e-mail address. So
$message = stripslashes($message);
                                                                                   you have to change it to
$headers = "From: ".$name." <".$email.">\r\n";
                                                                                   yours
$headers .= "Reply-To: ".$email."\r\n";
$headers .= "X-Mailer: PHPMailer"."\r\n";
                                                                            Default headers for the e-
$headers .= "Content-Type: text/plain; charset=\"utf-8\"";
                                                                            mail message.
if (mail($mail to, $subject, $message, $headers)) {
<div class="mail-sent">
 <img style="margin-right:10px" src="images/message-sent.png" width="80" height="39" alt
="0k" />
  Thanks! Your message has been successfully sent!
</div>
                                                                   If the message
                                                                                    was
<?php
                                                                   successfully sent,
                                                                                   the
    1
                                                                   script will return this
else {
                                                                   HTML message.
<div class="mail-error">
  <img style="margin-right:10px" src="images/message-error.png" width="80" height="39"</p>
alt="Error" />
  Error Occured. Try again later.
</div>
<?php
                                                                     Otherwise
                                                                               script
                                                                                      will
                                                                     return this HTML code
                                                                     with an error message.
```

You can easily edit this status messages using the any HTML formatting.

13. Licensing Terms

Regular License (RL)

RL gives you as a customer non-exclusive & non-transferable right to use the product you've bought, in this case is the **Rotatr** (further "**Item**")

- 1. We do not limit the number of **Item**'s copies you are going to use. Using one **Item** you can create, for example, even 100 web-sites.
- 2. You can use the **Item** by itself or it's also possible to apply it in other project you work at.
- 3. You can use the **Item** for your own purpose as well as for your clients.
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