

Style Guide for the cloudSME WordPress Plugin

In the basic configuration the plugin is fully responsive – if you want to redesign the plugin, feel free to do so.

If you want to use the plugin in its default CSS-configuration, please copy the following stylesheet into the custom CSS field.

Default CSS:

```
/*
The Plugin is divided into 3 sections and one header-section:

- the control_area is present in every of the 3 sections

-- The Login_Area is the default view of the plugin that is shown, when no user is logged in

-- The Main_Area is the the view that is shown, when a user is
logged in to the plugin and hasn't started a simulation

-- The result area is shown, when a logged in user submits a job
*/

#csme_msg_view{
    text-align: center;
}

#csme_control_area{
width:90%;
height:auto;
margin: 0 auto;
}

#csme_login_area{
width:90%;
```



```
height:90%;  
  margin: 0 auto;  
}  
  
#csme_main_area{  
width:90%;  
  margin: 0 auto;  
  
}  
  
#csme_result_area{  
width:90%;  
  margin: 0 auto;  
}
```

The plugin is divided into 3 sections and a header section. Each area is displayed below the header section.

```
<form id="csme-parent-form">  
  <div id="csme_control_area"></div>  
  <div id="csme_login_area"></div>  
  <div id="csme_main_area"></div>  
  <div id="csme_result_area"></div>  
</form>
```

- 1. THE CONTROL_AREA**
- 2. THE LOGIN_AREA**
- 3. THE MAIN_AREA**

1. **THE CONTROL_AREA** is visible in all sections. It shows the name of your plugin and by default the logout-button in hidden-mode.

It also features two more <td>-tags for custom content like a logo and a link or description. All HTML-elements that are listed below inside the control_area:

```
<div id="csme_control_area"><!--Root-element
    <table id="csme_ct">
      <tbody><tr>
        <th id="csme_c1"></th> <!--custom field 1
        <th id="csme_c2"></th> <!--custom field 2
      </tr>
      <tr>
        <td>
          <label id="csme_msg_view">cloudSME HPC plugin<
/label> <!-- Name can be changed in the plugin-editor
        </td>
        <td>
          <label id="cb_logout" class="hidden">Log out</
label> <!--logout-button
        </td>
      </tr>
    </tbody></table>
</div>
```

2. **THE LOGIN_AREA** provides all needed input-fields for the login of the plugin.

```
<div id="csme_login_area"><!--Root-element

    <label class="login-field-icon fui-user" for="csme-reg-nam
e"></label>

    <div class="form-group is-empty">
```



```
        <input name="reg_name" type="text" class="form-
control" placeholder="Username" value="" id="csme-reg-name"> <--Username
    </div>

    <label class="login-field-icon fui-lock" for="csme-reg-pas
s"></label>

    <div class="form-group is-empty">
        <input name="reg_password" type="password" clas
s="form-control" placeholder="Password" value="" id="csme-reg-pass"><--Password
    </div>
    <br>
    <button id="cb_login" type="button" class="btn btn-primary
btn-block " rel="tooltip" data-placement="top" title="" data-original-title="Log i
nto your platform account">Login
    </button> <--Login-button
</div>
```

3. THE MAIN_AREA appears after a user has logged-in to the plugin. Its the place where you specify your job-parameters and your input-files.

```
<div id="csme_main_area" class="hidden"><--Root-element

    <div id="info_block">
        <label id="soft_name" rel="tooltip" data-placement="to
p" title="" data-original-title="Software to process you jobs"></label> <--Softwar
e name
    </div>

    <div class="panel">
        <div class="panel-body" style="">
            <div class="form-group has-feedback is-empty">
                <input type="text" class="form-control" id="in
putArgs" placeholder="Specify parameters" rel="tooltip" data-placement="top" title
="" data-original-title="Specify here job execution parameters"> <--Parameter fiel
d
            </div>
```



```
<div class="form-group has-feedback is-empty is-fi
leinput">
    <input type="file" id="file_upload" class="fil
estyle" data-classbutton="btn btn-primary" data-placeholder="Select file" data-cla
ssicon="icon-plus" data-buttontext="Job input" data-buttonbefore="true" tabindex="
-1" style="position: absolute; clip: rect(0px 0px 0px 0px);"><--file-selection-but
ton

<div class="bootstrap-filestyle input-group form-group"><span class="group-span-fi
lestyle input-group-btn" tabindex="0"><label for="file_upload" class="btn btn-defa
ult ">
<span class="icon-span-filestyle glyphicon glyphicon-folder-open"></span>
<span class="buttonText">Job input</span> <--Button-Text</label></span>
<input type="text" class="form-control" placeholder="Select file" disabled=""></di
v>
    <input type="checkbox" id="is_archive"> <--Is
archive-checkbox

<label style="text-align: left" rel="tooltip" data-placement="top" title="" data-o
riginal-title="supported formats: .tgz, .tar.gz, .tar, .gzip, .gz, .zip">archive</
label><br>

    <button id="composed_command" type="button" cl
ass="btn btn-primary btn-block btn-primary">
        Launch job
    </button> <--Launch-job-button

</div>
</div>
</div>
</div>
```

3.1. The result area displays user simulation-output.

```
<div id="csme_result_area" class="hidden"><--Root-element
```



```
<table id="job_status_table" class="table">
  <thead id="job_status_table_head">
    <tr>
      <th style="width: 50%;">Job</th>
      <th style="width: 50%;">Status</th>
    </tr>
  </thead>
  <tbody id="job_status_table_body">
    <tr>
      <td id="job_name_1">updating..</td>
      <td id="job_status_1">updating..</td>
    </tr>
  </tbody>
</table>

<button id="get_files" type="button" class="btn btn-pr
primary btn-block" rel="tooltip" data-placement="top" title="" data-original-title="
After job completed get links to files">Get files
</button>

<table id="data_files_table" class="table">
  <thead id="data_files_table_head">
    <tr>
      <th style="width: 50%;">Name</th>
      <th style="width: 50%;">Link</th>
    </tr>
  </thead>
  <tbody id="data_files_table_body">

  </tbody>
</table>

<label id="csme_next_job" style="display: none;">Run n
ext job</label> <!--Next-Job-button
```



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</div>