



Time out and redirect users to log-out

Background

In order to enhance security of the site, you may want to automatically log-out your users after x minutes of inactivity on the site. This can be achieved by adding redirect code in.

If a user is logged in in multiple tabs, this script will keep all tabs logged in until no movement is detected in for 10 minutes in any of them, at which point they will all logout.

How to

Paste the following code in:

```

<script>
(function(){
  if (typeof(Storage) !== "undefined") {

    // Browser supports local storage
    // Change this variable to modify the inactive time before logout
    var minutesInactiveToLogout = 10;
    var secondsCheckLogoutFrequency = 30;
    var doReset = false;

    $(document).on('ready mousemove keypress', function(){ doReset = true;});

    //Check if we should log out every x frequency
    setInterval(function(){checkForLogoutCondition();}, secondsCheckLogoutFrequency * 1000);

    function checkForLogoutCondition(){
      if (doReset) {
        resetTimer();
        doReset = false;
        return;
      }
      var lastActiveTime = readLocalStorage('logOutTimer');
      if(lastActiveTime){
        currentDate = new Date();
        currentTime = currentDate.getTime();
        if((currentTime - (minutesInactiveToLogout * 60 * 1000)) >= lastActiveTime){
          //Log out
          logOut();
        }
      }
    }

    function resetTimer(){
      var currentDate = new Date();
      var currentTime = currentDate.getTime();
      //Overwrite the localstorage
      createLocalStorage('logOutTimer',currentTime);
    }

    function logOut(){
      var currentLocation = window.location.pathname;
      location = '/logout?page='+currentLocation;
    }

    function createLocalStorage(name,value) {
      localStorage.setItem(name, value);
    }

    function readLocalStorage(name) {
      return localStorage[name];
    }
  } else {
    //No Web Storage support..
  }
})();
</script>

```

Claromentis 8.7+

Navigate to

Admin > System > Script

Paste the code inside head tag

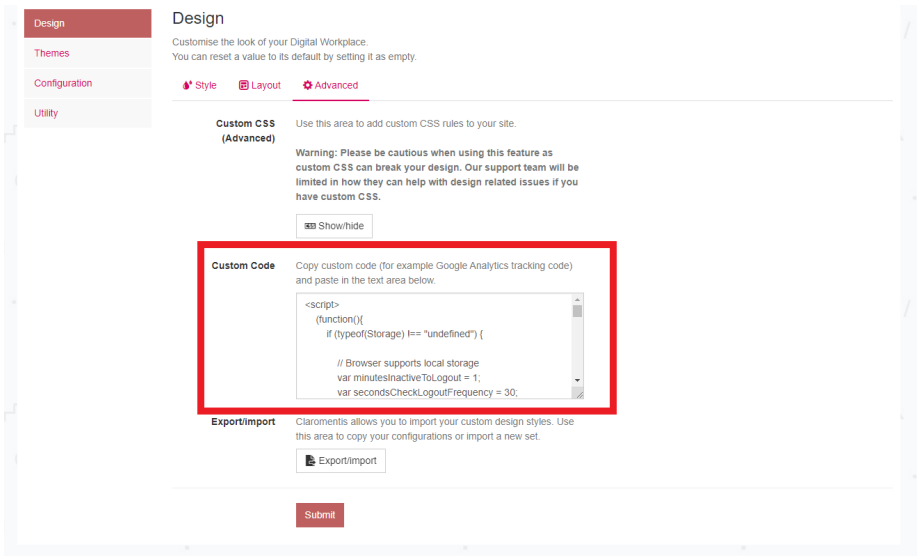
The screenshot shows the 'Third-party Scripts' configuration page in the Claromentis 8.7+ Admin interface. The page has a dark blue header with the 'CODEDEV claromentis' logo and a search bar. Below the header is a navigation menu with options like 'Home', 'Company', 'Dashboard', 'Departments', 'Sales & Mkt', 'CRMS', 'Forms', 'Sandbox', and 'Culture'. The main content area is titled 'Third-party Scripts' and contains a warning message: 'Please use with caution. Third-party code as well as any invalid markup may interfere with your system.' Below the warning is a text input field labeled 'Inside the <head>-tag' where the JavaScript code from the previous block is pasted. At the bottom of the page, there are labels for 'After <body> opening tag' and a note: 'Please note that <head>-tag can only contain the following elements: <title>, <style>, <base>, <link>, <meta>, <script>, <noscript>'.

Prior Claromentis 8.7

Navigate to

Admin > Design > Advanced

and paste example code below to redirect user back to the login page after 10 minutes of inactivity.



The screenshot shows the 'Design' configuration page in Claromentis, specifically the 'Advanced' tab. The page is titled 'Design' and includes a sidebar with 'Design', 'Themes', 'Configuration', and 'Utility'. The main content area has three sub-sections: 'Custom CSS (Advanced)', 'Custom Code', and 'Export/import'. The 'Custom Code' section is highlighted with a red box and contains the following JavaScript code:

```
<script>
(function(){
  if (typeof(Storage) !== "undefined") {

    // Browser supports local storage
    var minutesInactiveToLogout = 1;
    var secondsCheckLogoutFrequency = 30;
  }
})();
```

Last modified on 30 November 2023 by [Hannah Door](#)

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Tags: [security](#), [timeout](#), [redirect](#)