

# Tip & trick - Automatic dashboard Refresh

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1:46 PM

This script is created to refresh random dashboard portlets every 10 seconds.

**Note:** The reason it is random, is because if done in sequence, it can refresh itself.

There are two simple scripts involved. The first is a custom portlet script that calls up a second script. The second script is a client script that executes every 10 seconds and looks around the dashboard for portlet refresh elements and executes.

## Installation:

1. Load the client script into your file cabinet and call it 'refresh\_client.js'

```
var interval = 10; // in seconds
var items = parent.document.getElementsByClassName("noImageUnderline portletIconRefresh");
var rand_seed = items.length + 0.5;

var interval = setInterval(function() {
    var rand_button = Math.round(Math.random() * rand_seed);
    items[rand_button].click();
}, interval * 1000);
```

2. Create a client script record for this file in netsuite under customization>suitescript>scripts>new and give it the id 'customscript\_refresh\_client'
3. Load the portlet script file into the file cabinet and call it 'refresh\_portlet.js'

```
// portlet script to call other script
// which refreshes other portlets

function portletForm(portlet, column)
{
    portlet.setTitle('Refresh');
    portlet.setScript('customscript_refresh_client');
}
```

4. Create the portlet script record Customization>suitescript>scripts>new and select Portlet
  - a. Name: Refresh Portlet
  - b. Select your portlet script file and save.
  - c. Set the portlet type to "Simple Form"
  - d. Set the Function to "portletform"
5. Deploy the script. (I choose all roles and execute as administrator)
6. Add a custom portlet your dashboard and select Refresh Portlet under setup.

**Note:** This will only work in the **Google Chrome** browser

