MMM-GoogleSheets

Updated Readme.md information

This installation process is two steps. Step 1 involves getting Google Apps Script set up to communicate with our MagicMirror module. Step 2 is the standard MagicMirror module installation.

1. Setting up the Google Apps Script

   - Navigate to the Google Sheet that you want to pull data from
   - In the top menu, click on `Tools` and then `Apps Script`
   - In the new script editor window, click on `Libraries` in the side menu (you might be asked to name the project)
   - Paste the following into the "Add a Library" field `1a6A0PqVebZUkbUC8lq__djKv6y9wZyF8y7v8dIkPpV7-mdmxwrt5SxDK`
   - Click `Look up`
   - Click `Add`
   - In the "Version" dropdown, select the highest available version (currently 14)
     - Make sure the "Identifer" field reads `MMMGoogleSheets`
   - Click `Add`
   - Paste the following code into the code editor (you can remove the default code)
   - ```
         function doGet(e){
     ```
   - ```
           return MMMGoogleSheets.doGet(e);
     ```
   - ```
         }
     ```
   - At the top menu, click `Deploy` and then `New Deployment`
   - In the `New Deployment` window Click `Select Type` and then `Web app`
   - `In the configuration window`
   - In the menu that pops up,
     - Leave "Description" as "New description"
     - Leave "Web app - Execute as:" as your account. **Do not change it to "User accessing the web app"**
     - change "Who has access" to "Anyone"
   - Click `Deploy`
     - If this is your first time deploying the app, it will ask you to Authorise access
     - Click "Authorize access"
     - Click on your gmail account (the one that owns the spreadsheet)

- In the popup that says " Google hasn't verified this app" click on "Advanced" and then "Go to {project name} (unsafe)"
  - [(Why unsafe?)](#)
- Click on Allow
  - **Copy the Web app URL in the following screen, this will be used in your config for the module**
  - **Copy the deployment ID and save it for your future records (if needed)**

2. Setting up the module

   - Navigate into your MagicMirror `modules` folder and execute
     `git clone https://github.com/ryan-d-williams/MMM-GoogleSheets.git.`
   - Navigate to the module folder (MMM-GoogleSheets) and execute
     `npm install request`

Configuration

At a minimum you need to supply the following required configuration parameters:

- `url` (the URL you got from step 1 of the installation process)
- `sheet` (sheet name you want to get the range from)
  - Example: "Sheet1"
- `range` (range of cells - in A1 notation - that you want to display on the MM)
  - Example: "A1:D3"