## Ludicrous Mode Explained

- This mode allows you to find/replace words/phrases/strings on **all of the Google Documents and Google Sheets** that you have added to your Appsheet "email template" in this app - the result of which will be a new set of documents that are copies of the template documents. This is a classic mail merge. Only Google Docs and Sheets will allow this function to occur, other file types will be ignored by this feature of the app.

## PREREQS - TL/DR

- Below you will see a reference to **OutputFolder**.
    - A) If you leave this blank then the system will ignore you.
    - B) If you do not share this folder with the owner of the app as a viewer, then the system will ignore you.
    - C) If you do not create any name::value pairs, then the system will ignore find/replace but will still create copies of the PDF's (assuming A and B are satisfied)
    - D) A reminder that any document added to this app needs to be visible to the app owner (viewer permission) or else this app cannot do its thing.

## STEPS

- Create an empty Google Doc or Google Sheet and put the following into it:

    **<<CompanyName>>**
    **<<ContractAmount>>**
    **<<DueDate>>**

- Make sure the run-as email of your Appsheet app and Google Script can see this file

- If your account has been enabled for ludicrous mode, on each email template you will see a new button:



LUDICROUS
MODE OFF

LUDICROUS
MODE ON

- If you toggle this mode ON, you then need to scroll to the very bottom of this template. There you will see two new fields.

- The first field - **FindAndReplace -** is pre-populated with the following text, one entry per line. More on this in a moment:

    **<<CompanyName>>::TYA ACME INC**
    **<<ContractAmount>>::$55,000.00**
    **<<DueDate>>::12/31/2021**

- The second field **OutputFolder** is for you to data enter a "Destination" Google Folder ID for your new documents

  - We cannot provide an output folder
  - You need to create a Google Drive destination folder
  - You will need to data enter this 44 character string yourself!!

- In the app, once you make any changes to these fields, sync your changes!

- **Now you are ready to test.** In any document where we find <<CompanyName>>, at run time we'll replace it with "TYA ACME INC" (using the above example, which you can change of course). Same with the other two lines shown above. One find and replace per line. Just use a carriage return like you normally would in Appsheet or Docs or similar.

- In Appsheet, **you can add your own variables to the input box!** e.g.

  **<<MYNEWVAR>>::The New Value I would Like**

- And then in one of the sample documents we have provided, you would insert the following wherever you want the substitution to occur:

  **<<MYNEWVAR>>**

- Remember to data enter the folder ID into the Appsheet email template like we mentioned!

- Everything is interpreted as a string. The format you would type or paste in Appsheet is:
  - <<YOURVARIABLE>> and then
  - two colons :: and then
  - the phrase or string without any quotes, and then
  - a newline or carriage return.

**Happy Finding and Replacing!**