

Google Apps Script Handbook

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Google Apps Script is a Scripting Language based on Javascript that is used to manipulate Google Suite of Products like Google Docs, Spreadsheets, Gmail, Google Drive etc.

There is an IDE for writing Google Scripts that can be opened by visiting

[Apps Script – Google Apps Script](#)

And clicking on Start Scripting

Click on New Project and new editor will open up

To run scripting code you need to review permissions and allow executing code.

Following code can be used to create a new Google Document in Google Drive

```
function myFunction() {  
  var doc = DocumentApp.create('New Doc 5');  
}
```

After executing the above code login to your google account and go to google drive and you will find document New Doc 5 as document there.

Following code will create a new document with name as New Doc 5 and will add a paragraph to it with contents Hello World

```
function myFunction() {  
  var doc = DocumentApp.create('New Doc 5');  
  var body=doc.getBody();  
  body.appendParagraph("Hello World");  
}
```

Following code can be used to create a new document and send document as attachment in email

```
function myFunction() {  
  var doc = DocumentApp.create('New Doc 5');  
  var body = doc.getBody();  
  body.appendParagraph("Hello World");  
  var email = Session.getActiveUser().getEmail();  
  var subject = doc.getName();  
  var bodyEmail = 'This is the new doc = ' + doc.getUrl();  
  GmailApp.sendEmail(email, subject, bodyEmail);  
}
```
