

Send Doc as HTML email or output to webapp

Use the document ID along with a fetch request to the URL to return the web contents as HTML.

```
function getContent() {  
  const url =  
  'https://docs.google.com/feeds/download/documents/exp  
ort/Export?id='+DOCID+'&exportFormat=html';  
  const param = {  
    method : 'get',  
    headers : {  
      'Authorization' : 'Bearer '+  
ScriptApp.getOAuthToken()  
    },  
    muteHttpExceptions: true  
  };  
  let html =  
  UrlFetchApp.fetch(url,param).getContentText();  
  html = html.replace(/<head>.*</head>/, '');  
  html =  
  html.replace(/<(span|\/span|body|\/body|html|\/html)>  
/g, '');
```

```

html = html.replace(/
(id|class|style|start|colspan|rowspan)=" [^"]*" /g,
'' );
//Logger.log(html);
return html;
}

```

This can then also be used to output as a web app, using the HTML code from the doc for the contents of the web app.

```

function doGet(){
    return HtmlService.createHtmlOutput(getContent());
}

```

You can also use the HTML contents of the doc as the htmlbody contents for emailing the doc as an html body. To use as a template you can use the replace method to select and replace text content within the doc.

```

function sendMyEmail(){
    const email = Session.getActiveUser().getEmail();
    const subject =
DriveApp.getFileById(DOCID).getName();
    const htmlBody = getContent();
    MailApp.sendEmail(email, subject, 'Body', {
        htmlBody:htmlBody
    });
}

```

```
}
```

Connect to the document by its id

```
const DOCID =  
'1DEgXliv8_j4Je6c0YEEYyVE-lyGISQ27xHcaMENZUrQ';  
  
function temp(){  
  let doc;  
  try {  
    doc = DriveApp.getFileById(DOCID);  
  }  
  catch(err) {  
    throw 'Please enter a Google Doc ID ' +  
err.message  
  }  
  const docName = doc.getName();  
  Logger.log(docName);  
}
```

Full Code

```

const DOCID =
  '1DEgXliv8_j4Je6c0YEEYyVE-lyGISQ27xHcaMENZUrQ' ;

function temp(){
  let doc;
  try {
    doc = DriveApp.getFileById(DOCID);
  }
  catch(err) {
    throw 'Please enter a Google Doc ID ' +
err.message
  }
  const docName = doc.getName();
  Logger.log(docName);
}

function sendMyEmail(){
  const email = Session.getActiveUser().getEmail();
  const subject =
DriveApp.getFileById(DOCID).getName();
  const htmlBody = getContent();

```

```
MailApp.sendEmail(email, subject, 'Body', {  
  htmlBody:htmlBody  
});  
}
```