Google Drive

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This notebook covers how to load documents from Google Drive. Currently, only Google Docs are supported.

Prerequisites

1. Create a Google Cloud project or use an existing project
2. Enable the Google Drive API
3. Authorize credentials for desktop app
4. `pip install --upgrade google-api-python-client google-auth-httplib2 google-auth-oauthlib`

👤 Instructions for ingesting your Google Docs data

By default, the `GoogleDriveLoader` expects the `credentials.json` file to be `~/.credentials/credentials.json`, but this is configurable using the `credentials_file` keyword argument. Same thing with `token.json`. Note that `token.json` will be created automatically the first time you use the loader.

`GoogleDriveLoader` can load from a list of Google Docs document ids or a folder id. You can obtain your folder and document id from the URL:

- Folder: https://drive.google.com/drive/u/0/folders/1yucgL9WGgWZdM1TOuKkeghlPizuzMYb5 -> folder id is `"1yucgL9WGgWZdM1TOuKkeghlPizuzMYb5"`

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- Document:

  https://docs.google.com/document/d/1bfaMQ18_i56204VaQDVeAFpqEijJTgvurupdEDiaUQw/edit

  -> document id is `"1bfaMQ18_i56204VaQDVeAFpqEijJTgvurupdEDiaUQw"`

```python
from langchain.document_loaders import GoogleDriveLoader
```

```python
loader = GoogleDriveLoader(folder_id="1yucgL9WGgWZdM1TOuKkeghlPizuzMYb5")
```

```python
docs = loader.load()
```

- Document:

  https://docs.google.com/document/d/1bfaMQ18_i56204VaQDVeAFpqEijJTgvurupdEDiaUQw/edit