



Google Drive to Salesforce.com Easy Connector

An easy to use component to store large amount of files

Mashathon APIs

salesforce

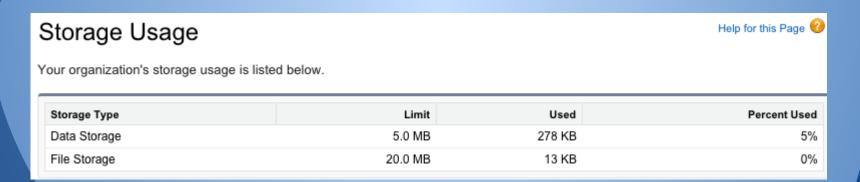


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Problem

Allowing the use large amount of data into Salesforce Developer ORGs



Advantages

- Low prices per GigaByte
- Use of DE ORG with large amount of files (no need to buy full license to test a solution based on file handling)
- Allowing high volume users (e.g. Community Users) to easily access and modify online files (e.g. from Sites), and control file access on a per User basis

Configuration

- 1. Setup Google App (need App ID)
- 2. Create main folder on GDrive
- 3. Configure Salesforce ORG to point to this folder (details in README.md file)
- 4. Configure Salesforce ORG to show the new components where needed

Technologies

- Sections on CRM page layouts
- Mobile cards on Salesforce1 details tab
- Lightning App (only as container)
 - Google APIs need use of remote JS library that cannot be stored
 "locally" on a static resource, thus it is impossible to create a native
 Lightning component that supports such feature (feature in
 development, see @SkipSauls response on forum https://developer.salesforce.com/forums/ForumsMain?id=906F00000000ApfuIAC)

Application flow

- 1. User authorize admin GDrive app
- 2. User request access to the folder
- 3. Admin gives access to the folder
- 4. User can view /edit / create files on each object's folder