From: **Michael Harrison** mwharrison@rice.edu
Subject: Salesforce connector for Python
Date: January 10, 2019 at 14:45
To: Lawrence McDaniel lpm0073@gmail.com
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Lawrence,
I know we discussed this on a previous call, just thought I would throw it in an email for easy reference.

Here is the package we are using: https://github.com/simple-salesforce/simple-salesforce

One thing of note, make sure if you are using the sandbox, you specify that in the connection string (eg: `sf = Salesforce(username='myemail@example.com.sandbox', password='password', security_token='token', domain='test')`). That has caught me more than once - you'll notice in our code I made this a setting (you can also set sandbox=True) so it works in dev/prod by just changing that setting.

This package also has an option for bulk updates, which you can use in your cron job you setup for once a day.
https://github.com/simple-salesforce/simple-salesforce#using-bulk

If you'd like to review how we are using the package, you can view the salesforce app in our Github repo:
https://github.com/openstax/openstax-cms/tree/master/salesforce
The meat of what you probably want to see is in salesforce.py: https://github.com/openstax/openstax-cms/blob/master/salesforce/salesforce.py

I'll still plan on joining you and Denver for the technical call but hopefully this will answer most of the integration questions.

Michael