

Request 28 1729277479 – OrgSync Banner Student Data Automation

Updated 6/23/2017

Requestor Contact Info

Steve Ho (sho@ou.edu)

Executive Summary

OrgSync is an online campus engagement network launched in Fall 2015 to better connect students to organizations, programs, and departments. As campus usage of the platform continues to grow, populating Banner student data into OrgSync nightly would provide a better student and administrator experience.

Benefits:

- OrgSync student information will be up to date and accurate (currently this information is self-reported)
- New OU students will automatically get imported into OrgSync, allowing immediate card swipe access at events.
- Reporting in OrgSync will be improved, as there will be more data to use (Major, International Student, etc.)

User Stories

- As a new student, I want to be able to swipe into events on campus that are using OrgSync for attendance without having to setup my account and make changes.
- As a student, I don't want to keep up with updating my information at multiple locations.
- As the Student Affairs Office, I would like to run reports directly in OrgSync that give me accurate information about the makeup of a specific student organization, such as Area of Study, Year in School, etc.
- As the Student Life Office, I want the population in OrgSync to accurately reflect the official classification of students on campus.

Delivery and Timeline

- **Delivery Method:** This data is requested to be delivered through an API.
- **Timeline:** To meet initial timelines for the request, we need to complete the API by August 4th.
- **Project Execution:** This project submitted and currently in planning with the OU IT's Project Management Office. ID#1729277479
 - **Project Acceptance:** This project will be complete when an API with the requested data is made available for consumption. Any application development utilizing that API will fall outside of the project scope.

Data Validation Checklist

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Category 1: Academic Records

- Method: Email
 - Time stamp: 6/1/2017
 - Attendees/participants: Chris Kennedy
 - Data Spec presented: v1.0
 - Session Notes: Approved for use
 - Validation Decision: Package was validated for use cases defined in exec summary
-

Category 2: Admissions & Recruitment

- Method: Email
- Time stamp: 6/1/2017
- Attendees/participants: Chris Wallace, Susan Whyatt
- Data Spec presented: v1.0
- Session Notes: Approved for use
- Validation Decision: Package was validated for use cases defined in exec summary

Category 3: General Person

- Method: Email
- Time stamp: 6/1/2017
- Attendees/participants: Chris Kennedy
- Data Spec presented: v1.0
- Session Notes: Approved for use; Caveats documented in Supplementary Materials
- Validation Decision: Package was validated for use cases defined in exec summary

Category 4: Sooner Card

- Method: Email
- Time stamp: 6/1/2017; 6/23/2017
- Attendees/participants: Chris Gillett, Ryan Trevino
- Data Spec presented: v1.0
- Session Notes: Per Steve Ho, OUID will be adequate to use instead of Sooner Card Magstripe IDs.
- Validation Decision: Access to Sooner Card data was not approved for this use.

Process Notes

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Caveats and Data Quality

Date: 6/2/2017

Per Chris Kennedy (6/2/2017)

- Local mailing address would likely be one of either the 1M mailing address or the 3U address if they are on campus.
- There isn't really an on/off campus indicator from Banner – you can get an idea from whether or not they have an active 3U address, but that is imperfect. Perhaps from StarRez?
- Permanent address can continue to be updated by the student and it might actually end up being their local mailing address. Fine to use that data point, but just so folks understand the concerns with using that for any sort of official information.

Data Specification

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v1.0 - Updated: 6/2/2017

Category	Attribute Name	Source (SOR)	Read/Write	Description	Target	Notes	Validated By	Approved By
Academic Records	Classification	ODS	Read		Classification		Chris Kennedy 6/2/2017	Chris Kennedy 6/2/2017
Academic Records	Major1	ODS	Read		Custom field "Major1"			
Academic Records	Major2	ODS	Read		Custom field "Major2"			
Academic Records	Major3	ODS	Read		Custom field "Major3"			
Academic Records	Minor	ODS	Read		Custom field "Minor"			
Admissions & Recruitment	International Student Indicator	ODS	Read		Custom field "International Student"		Chris Wallace 6/2/2017	Susan Whyatt 6/2/2017
Admissions & Recruitment	Transfer Indicator	ODS	Read		Student Custom field "Transfer Student"			
Admissions & Recruitment	T-Shirt Size	SLATE	Read		Custom Field "T-Shirt Size" If Known			
General Person	OU ID	ODS	Read		Custom field "OU ID"		Chris Kennedy 6/2/2017	Chris Kennedy 6/2/2017
General Person	OUNETID	ODS	Read		OU 4x4			
General Person	First Name	ODS	Read		Account.first_name			
General Person	Last Name	ODS	Read		Account.last_name			
General Person	Middle Initial	ODS	Read		Account.middle_initial			
General Person	Email	ODS	Read		account_email_address			
General Person	Local Mailing Address	ODS	Read		Corresponding orgsync fields			
General Person	Local City	ODS	Read		Corresponding orgsync fields			
General Person	Local State	ODS	Read		Corresponding orgsync fields			
General Person	Local Zip	ODS	Read		Corresponding orgsync fields			
General Person	On/Off Campus Indicator	Doesn't Exist	Doesn't Exist	Doesn't Exist	Custom field "Commuter"	Doesn't Exist		
General Person	Hometown	Doesn't Exist	Doesn't Exist	Doesn't Exist	Custom field "Commuter"	Doesn't Exist		
Sooner Card	Sooner Card Magstripe ID	NO ACCESS GRANTED	NO ACCESS GRANTED	NO ACCESS GRANTED	Identification_card_number	NO ACCESS GRANTED	Ryan Trevino 6/1/2017	Ryan Trevino 6/1/2017



QUESTIONS

RESPONSES

5

Who has responded?

Email

slivingood@ou.edu

terri@ou.edu

ewolfe@ou.edu

chriskennedy@ou.edu

dshuart@ou.edu

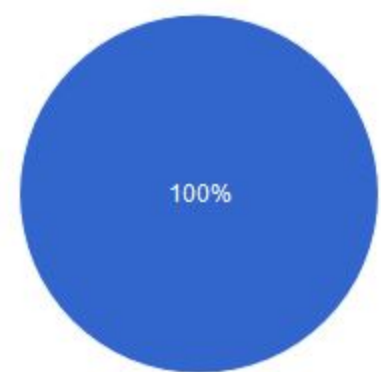
Waiting for 1 response

[SEND EMAIL REMINDER](#)

carl.grant@ou.edu

Do you approve of this request?

5 responses



- Yes, approve as circulated
- Needs discussion at next meeting