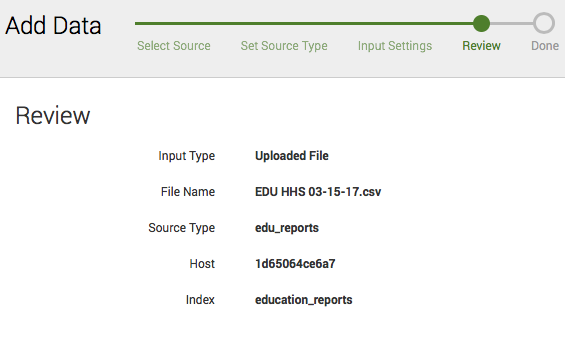
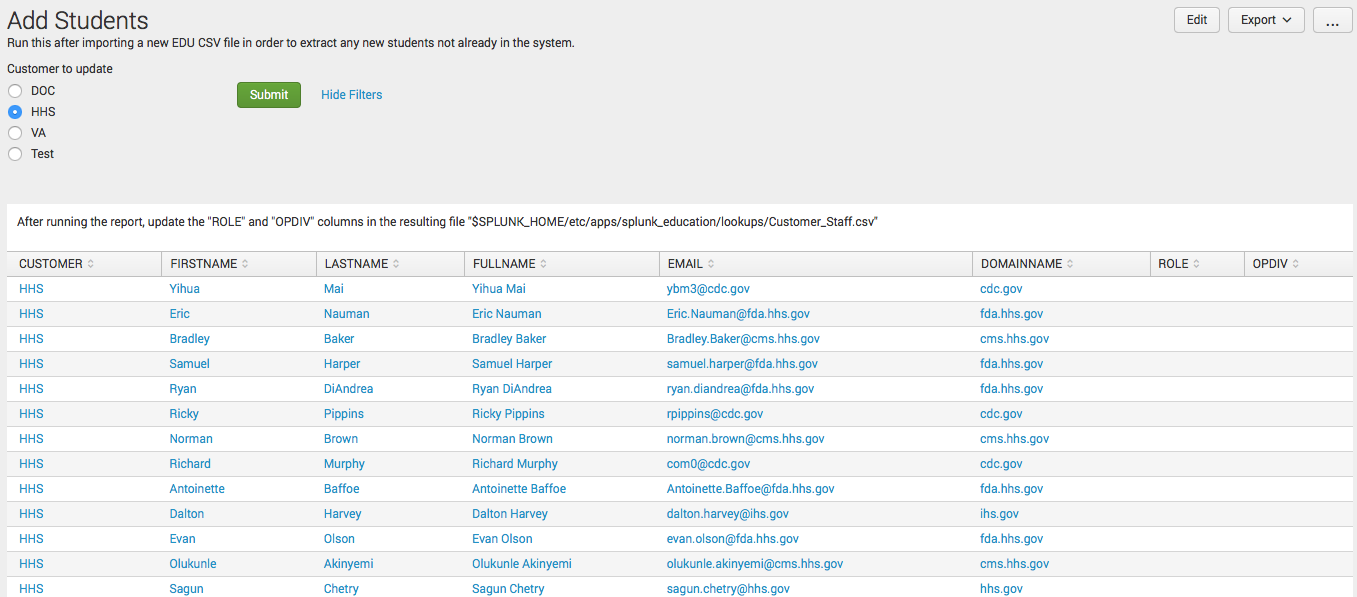
# EDU App Instructions v2.2

1. Install the “splunk\_education v2-2.spl” package
2. Generate a CSV file from the Mike Lennox run Education Report site for a single one of your customers. If your browser does not automatically save as a CSV but instead gives you a web page with the comma separated values displayed, do a “save as” or “save page as” depending on your browser, and save as text with a .csv extension. The .csv file name must match the following pattern   
     
   “EDU <customer> <date>.csv”  
     
   Replace <customer> with any unique string to identify your customer. Do not use spaces in the customer name.
3. Perform an “add data” in the Splunk Education app and read in the CSV file you just created. Sourcetype should be “edu\_reports”. Index should be education\_reports.
4. Once all the events are indexed, open the “Add Students” dashboard and select the customer radio button for the file you have just create and press submit. This will create and or update, the Customer\_Staff.csv lookup table.   
     
   Example results of running this dashboard:



These results are saved in $SPLUNK\_HOME/etc/apps/splunk\_education/lookups/Customer\_Staff.csv

Modify the Customer\_Staff.csv file to indicate which Role and which Operating Division (OPDIV) each staff member is part of. Roles are used to track a student’s progress towards certification and should be one of the following values:

* User
* Admin
* Architect
* Security
* Dev

OPDIV can be any unique string that makes sense for that particular customer.

**NOTE:** If you don’t wish to track the education stats or progress for a particular staff member then leave OPDIV blank. This also implies that you must enter something in the OPDIV field for each staff member however or none of the dashboards that rely on specifying a division will work.

1. When refreshing data from the Education Report site to the Splunk app, repeat step 2. This may create some duplicate records because the Education system updates records as students complete courses to mark date completed and status of the course. The app is designed to handle these duplicate events however, and will only display the latest stats per unique registration id. For example, you originally imported a record for a student because they had registered for a class but not taken it yet. Several weeks later, the student did complete the course so your new CSV file will have a row indicating this. When you import into the app, you will have multiple events for the same student and registration ID but again, the app is aware of this and will only display the latest status.   
     
   **NOTE:** Be sure to take care when editing the Education Report CSV file, that you do not change the format of any of the date fields. The Splunk app expects dates to be in mm/dd/yyyy format. Excel will sometimes alter the date format to mm/dd/yy when saving a CSV.

Finally, repeat step 4. This will update the Customer\_Staff.csv file with any hew students present in the latest CSV file you imported. You will need to set the OPDIV and Role for these new students.