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**Unleashing the Power of Pop Update for Student Financials
Alliance 2009, Session #26220**

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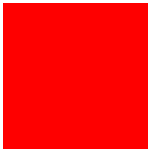


Agenda/Contents

- What is the Pop Select Utility
- Update Service Indicators using query (Self Service PPL)
- Update student groups using query(billing)
- Update Equation Variables using file (Tuition Calc)
- Update STDNT_CAR_TERM using an equation (tcalc req flag)

Population Selection/Population Update

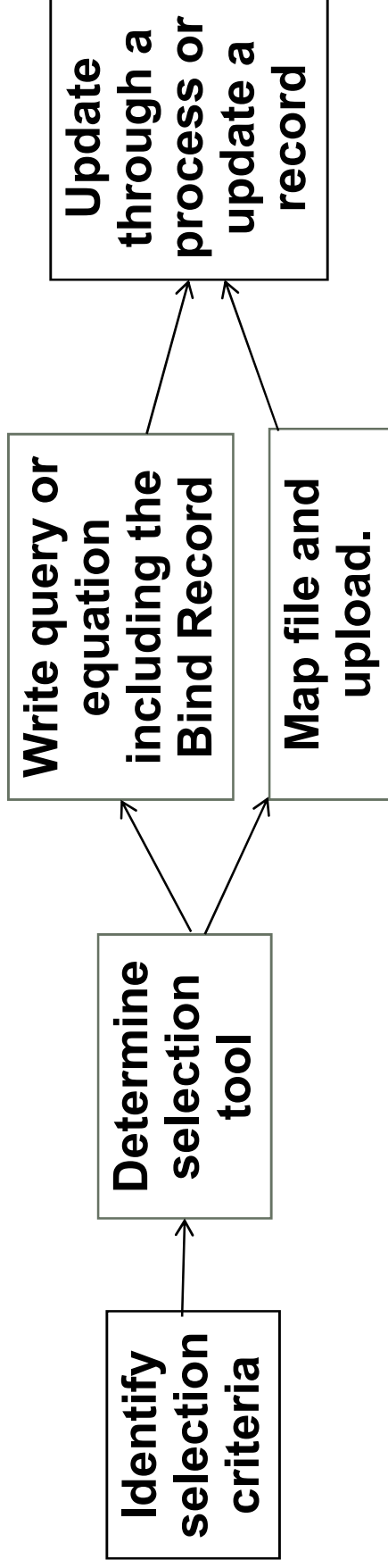
- Population Selection is a tool that allows for an institution to customize a selection of students for processing. Population Selection is incorporated into a process such as Adding/Deleting students from Student Groups.
- Population Update is a delivered process, utilizing population selection, which updates specific field values in tables delivered as part of population update.



Population Select Utility

Population Selection enables you to use different tools to select Emplids for a process. PS delivered the following selection tools:

- *PS Query*
- *Equation Engine*
- *External File*





Navigation

- Population Selection Utilities are defined:
Setup SACR>System Administration>Utilities
 - *Define Selection Tools*
 - *Application Specific Context*
 - **Context Definition**
 - *Equation to Context Mapping*
- Population Update is defined:
Setup SACR>System Administration>Utilities
 - *Population Update Setup*
 - *Population Update Process*



Population Update Security

Population Update Security:

- For each Record (table): Setup SACR>Security>Secure Student Administration>User ID>Population Update Security
- For each Field: Setup SACR>System Administration>Utilities>Population Update Setup
- For each Population Update Process: Security needs to be granted to the component
- Query and Equation security needs to be granted



Population Selection Utility

Context Definition | Selection Mapping

*Context Name: SI Mass Assignment (Person)
Process Type: Application Engine
Process Name: SCC_SI_ASSN
Description: Assign Service Indicators for Individuals
*Status: Active

Applicable Menu Navigation

| *Menu Name | *Component Name |
|---------------------------|-----------------|
| 1 AV_MAINTAIN_PEOPLE_DATA | SCC_SI_ASSN |
| 2 SCC_SRV_IND | SCC_SI_ASSN |

Applicable Selection Tools

| Selection Tool | Description | Full Access | Exception |
|-------------------|--|-------------------------------------|--------------------------|
| 1 PS Query | PeopleSoft Query Manager | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2 Equation Engine | Student Administration Equation Engine | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3 External File | Student Administration File Parser | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Population Selection Utility

Context Definition
Selection Mapping

Context Name SI Mass Assignment (Person)

Status Active

Pop Selection Integration

Context varies per Application Data

Process Required Fields Find | View All First 1 of 1 Last

Results Record SCC_SRVIND_DRV Pop Selection Result table

Required Fields Record SCC_BND_SRCIND Pop Selection Bind Record

Data Source Records Customize | Find | View All | First 1 of 1 Last

| *Record (Table) Name | Record Description | |
|----------------------|---------------------------|-------|
| 1 SCC_BND_SRCIND | Pop Selection Bind Record | + - |

Validate Edit Prompt Values

Required Fields Mapping Customize | Find | View All | First 1-2 of 2 Last

Mapping Information [FEB] →

| Results Record Fields | *Mapping Action | Required Fields |
|-----------------------|------------------|-----------------|
| 1 EMPLID | Direct | EMPLID |
| 2 PROCESS_INSTANCE | Process Instance | |



Assign Service Indicator

- **Process:** Mass Assign Service Indicator
- **Business Reason:** Identify a group of students who are NOT eligible for a self service payment plan.
- **Selection Tool:** Query

Mass Assign SI - Query

CS delivered pop select queries with a prefix of QA_CS.



The screenshot shows the Oracle SQL Developer interface. At the top, there is a navigation bar with buttons for Records, Query, Expressions, Prompts, Fields, Criteria, Having, View SQL, and Run. Below this, the 'Query Name' is 'SANDY_CC_PS_SRV/IND_PERS' and the 'Description' is 'Assigned Service Indicators'. The 'Working on selection' is 'Subquery for A.EMPLID - EmplID'. The 'Query SQL' is as follows:

```
SELECT A.EMPLID
FROM PS_SCC_BND_SRCIND A
WHERE A.EMPLID IN (SELECT B.EMPLID
FROM PS_ACCOUNT_SF B
WHERE B.BUSINESS_UNIT = 'PSUNV'
AND B.ACCOUNT_NBR = 'HOUSING001'
AND B.ACCOUNT_TERM = '0560'
AND B.ACCOUNT_BALANCE > 300.00)
```

At the bottom right of the query window, there is a link for [Subquery/Union Navigation](#).

Note the bind record: PS_SCC_BND_SRCIND



Mass Assign Service Indicator - Query

- Campus Community>Service Indicators(Student)>Mass Assign Process

Mass Assign

Run Control ID: slp [Report Manager](#) [Process Monitor](#) [Run](#)

Population Selection

Selection Tool: PS Query

Query Name: SANDY_CC_PS_SRVCIND_PERS [Launch Query Manager](#) [Preview Selection Results](#)

Service Indicator Data

*Institution: PeopleSoft University

*Service Indicator Code: SF5 Student Financials 5

Reason: NOPAY Not Paid Use System Date

Mass Assign Service Indicator - Query

- Preview Selection Results allows you to “preview” your results prior to running the process.

| ID |
|-----------|
| 1 |
| SFC400057 |
| 2 |
| SFC400058 |
| 3 |
| SFC400059 |
| 4 |
| SFC400060 |
| 49 |
| SFTP00027 |
| 50 |
| SFTP00028 |
| 51 |
| SFTP00029 |
| 52 |
| SFTP00030 |

- Run the Process SCC_SI_ASSN

Process Scheduler Request

User ID: PS Run Control ID: slp

Server Name: Run Date: 01/16/2009

Recurrence: Run Time: 3:36:14PM

Time Zone:

SCC_SI_ASSN SCC_SI_ASSN Application Engine Web TXT Distribution

Process List

| Select | Description | Process Name | Process Type | *Type | *Format | Distribution |
|-------------------------------------|-------------|--------------|--------------------|-------|---------|--------------|
| <input checked="" type="checkbox"/> | SCC_SI_ASSN | SCC_SI_ASSN | Application Engine | Web | TXT | Distribution |

Mass Assign Service Indicator - Query

Customer Accounts

Business Unit: PSUNV
 VanOrt,Jennifer J ID: SFTP00030 [Academic Information](#)
 Total: 4,602.00 Anticipated Aid: 0.00

| Account Type | Account Number | Balance | Open Date | Status |
|--------------|--------------------------|--------------|------------|--------|
| Housing | HOUSING001- 2006 Spring | 3,000.00 USD | 01/19/2006 | Active |
| Tuition | TUITION001 - 2006 Spring | 1,602.00 | 01/19/2006 | Active |

[Account Details](#) [Account Details](#)

Manage Service Indicators

Jennifer VanOrt SFTP00030

Display: **Effect** **Negative** Institution: PeopleSoft University [Refresh](#)

[+ Add Service Indicator](#)

| Service Indicator Summary | | Start Term | End Term | Start Date | End Date |
|---------------------------|----------------------|-------------|-------------|------------|----------|
| Code | Description | Description | Description | | |
| SEE | Student Financials 5 | Not Paid | | 01/16/2009 | |

[+ Add Service Indicator](#)



Population Update

- **Process:** Pop Update to
STDNT_CAR_TERM.TCAL.REQ_FLAG
- **Business Process:** Update pesky conversion rows.
Reduce the number of students in testing batch tuition
calc.
- **Selection Tool:** Query

Pop Update - Query

- Set Up SACR>System Administration>Utilities>Population Update

Population Update Setup

| Fields Available for Update | | | |
|-----------------------------|---------------------|-----------------------|--|
| Record (Table) Name | Field Name | Field Long Name | |
| STDNT_CAR_TERM | Tuition Calculation | | |
| | *Field Name | Field Long Name | |
| | TUJT_CALC_REQ | Tuition Calc Required | |

Select the Record to be updated. Select the field(s) that need to be updated.

Pop Update - Query

- Modified delivered PS query:
QA_CS_CC_POP_CAR_TERM

Records Query Expressions Prompts Fields Criteria Having View SQL

Query Name: SANDY_CC_POP_CAR_TERM Description: Pop Update of Student Car Term

Query SQL:

```
SELECT A.EMPLID, A.NAME
FROM PS_SCCPU_CARTM_BND A, PS_STDNT_CAR_TERM B
WHERE A.EMPLID = B.EMPLID
AND B.EMPLID LIKE 'SF%'
AND B.INSTITUTION = 'PSUNV'
AND B.STRM = '0410'
AND B.TUIT_CALC_REQ = 'Y'
```

Pop Update - Query

- o Set Up SACR>System Administration>Utilities>Population Update Process

Population Selection Update

Run Control ID: slp [Report Manager](#) [Process Monitor](#) [Run](#)

| Select Record/Field for Update | |
|--------------------------------|---|
| *Record (Table) Name | STDNT_CAR_TERM - Tuition Calculation |
| Institution | PSUNV PeopleSoft University Term: 0410 2000 Fall |
| Academic Career | UGRD Undergraduate |

| Error Reporting Selection | |
|---------------------------|---|
| Report Error Messages | <input checked="" type="radio"/> Do Not Report Messages <input type="radio"/> Report All Messages |

| Population Selection | |
|----------------------|----------------------|
| Selection Tool | PS Query |
| Query Name | SANDY_CC_POP_CARTERM |

| Select Fields to Update | |
|-------------------------|-------------|
| Field Name | Field Value |
| Tuition Calc Required | N |

Customize | End | View All | First | 1 of 1 | Last

Pop Update - Query

- Preview the results and run the process: SCC_POP_UPD.
Review log file:

'SCC_POP_UPD' started at 2009-01-16-16.30.56.000000 (14401,82)

Total number of records read : 7 (14015,1010)

Total number of records updated successfully : 7 (14015,1011)

Total number of records failed : 0 (14015,1012)

'SCC_POP_UPD' ended at 2009-01-16-16.31.01.000000 (14401,83)
Application Engine program SCC_POP_UPD ended normally

PSAFSRV completed service request at 16.31.00 2009-01-16



The screenshot shows the Oracle query results interface. At the top, there is a navigation bar with buttons for 'Records', 'Query', 'Expressions', 'Prompts', 'Fields', 'Criteria', 'Having', 'View SQL', and 'Run'. Below this, there is a toolbar with 'View All', 'Rerun Query', and 'Download to Excel'. The main area displays a table with the following columns: ID, Career, Institution, Term, and Calc Req. The table contains one row with the following values: SFTC00029, UGRD, PSUNV, 0410, and N. The status bar at the bottom indicates 'First 1-1 of 1 Last'.

| ID | Career | Institution | Term | Calc Req |
|-------------|--------|-------------|------|----------|
| 1 SFTC00029 | UGRD | PSUNV | 0410 | N |

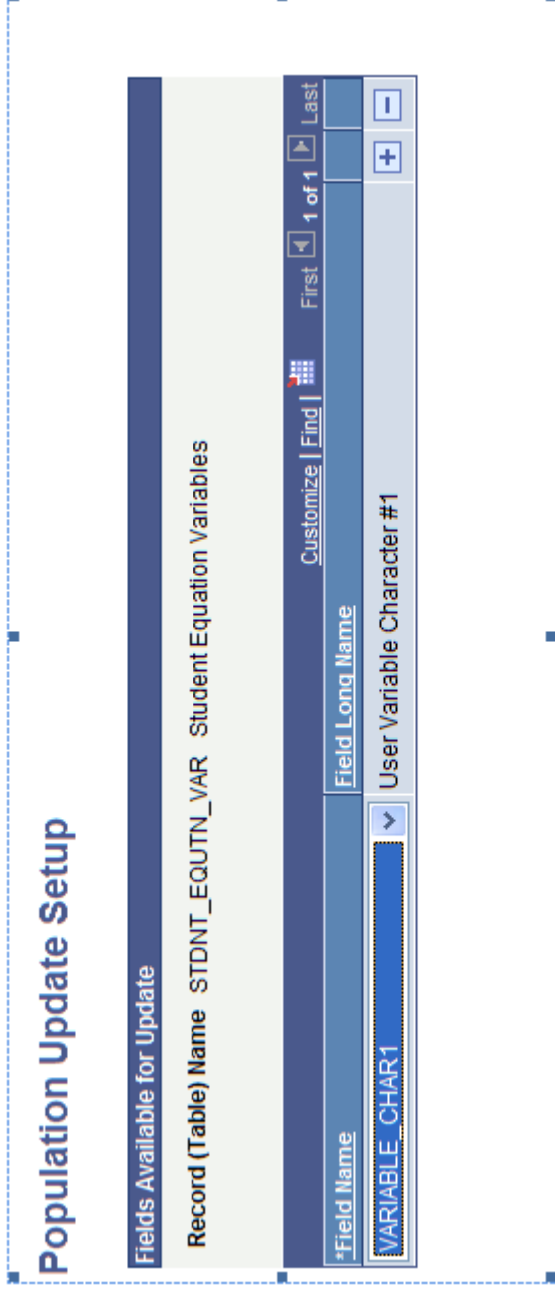


Pop Update - File

- **Process:** Pop Update to
STDNT_EQUTN_VAR.VARIABLE_CHAR1
- **Business Process:** Use Student equation variable 1
(variable_char1) as criteria for a specific waiver or
term fee in tuition calc
- **Selection Tool:** File

Pop Update - File

- Set Up SACR>System Administration>Utilities>Population Update Setup
- Select the Record to be updated. Select the field(s) that need to be updated.



The screenshot displays the 'Population Update Setup' window. It features a table titled 'Fields Available for Update' with the following data:

| Field Name | Field Long Name |
|----------------|----------------------------|
| VARIABLE_CHAR1 | User Variable Character #1 |

Navigation controls include 'First', '1 of 1', and 'Last' buttons. A 'Customize' button with a grid icon and a 'Find' button are also present. The 'VARIABLE_CHAR1' field is selected in the table, and its long name 'User Variable Character #1' is visible in the adjacent field.

- Set Up SACR>System Administration>Utilities>Population Update Process

Pop Update - File

Population Selection Update

Run Control ID: slp

[Report Manager](#) [Process Monitor](#)

[Run](#)

| Select Record/Field for Update | |
|---|---|
| *Record (Table) Name | STDNT_EQUTN_VAR - Student Equation Variables |
| Institution | PSUNV PeopleSoft University |
| Billing Career | UGRD Undergraduate |
| Term | 0610 2008 Fall |
| Error Reporting Selection | |
| Report Error Messages | <input checked="" type="radio"/> Do Not Report Messages <input type="radio"/> Report All Messages |
| Population Selection | |
| Selection Tool | External File |
| Attached File | HEUG.bt |
| File Mapping | HEUG |
| Upload File Delete File View File Edit File Mapping Preview Selection Results | |
| Select Fields to Update | |
| Field Name | Field Value |
| User Variable Character #1 | ORACLE |

When using an external file selection tool, always preview the results to verify that the contents of your file are mapped correctly.

Pop Update - File

Population Selection File Map

File Mapping Definition

*File Mapping: HEUG Public [Created/Updated History](#)

*File Type: Flat

Field Mapping

| Field Name | Required | Starting Position | Field Length |
|------------|----------|-------------------|--------------|
| 1 NAME | No | | |
| 2 EMPID | Yes | 1 | 9 |

Customize | Find | First | 1-2 of 2 | Last

Population Selection File Map

File Mapping Definition

*File Mapping: HEUG Public [Created/Updated History](#)

*File Type: Delimited Header Row Header Row Number

*Field Delimiter: Comma

*Field Qualifier: "

Field Mapping

| Field Name | Field Format | Trim |
|------------|--------------|--------------------------|
| 1 EMPID | | <input type="checkbox"/> |
| 2 NAME | | <input type="checkbox"/> |

Mapping | Format | Find | First | 1-2 of 2 | Last



Pop Update - File

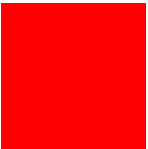
Run the process, SCC_POP_UPD. Review the output log:

```
PSAESRV started service request at 12.22.41 2009-01-20

'SCC_POP_UPD' started at 2009-01-20-12.22.42.000000 (14401,82)
Total number of records read : 2 (14015,1010)
Total number of records updated successfully : 2 (14015,1011)
Total number of records failed : 0 (14015,1012)

'SCC_POP_UPD' ended at 2009-01-20-12.22.44.000000 (14401,83)
Application Engine program SCC_POP_UPD ended normally

PSAESRV completed service request at 12.22.43 2009-01-20
```



Pop Update - File

Verify student equation variable 1 has the value ORACLE:

Char Variables | Num Variables | Y/N Flags

Abigail Shepard SFTP00013

Find | View All First 1 of 1 Last

| | | |
|-----------------|-------|-----------------------|
| Billing Career: | UGRD | Undergraduate |
| Institution: | PSUNV | PeopleSoft University |

*Term: 0610 2008 Fall

Character Variables

| | | | |
|------------|--------|------------|--|
| Var Char1: | ORACLE | Var Char6: | |
| Var Char2: | | Var Char7: | |
| Var Char3: | | Var Char8: | |

Find | View All First 1 of 1 Last



Communication Generation

So you may now want to send an e-mail or letter to the students with updated equation variables to inform them there may be a change to their tuition.

Karen Nixon seminar on www.heug.org.



Pop Update - Equation

- **Process:** Pop Update to Student Group
- **Business Process:** Use a specific student group to identify a special billing and Comm. Gen
- **Selection Tool:** Equation
- **Delivered Equations:** CCSGPSE RANGE

Pop Update - Equation

Criteria that I would like to send a bill to:

Records Query Expressions Prompts Fields Criteria Having View SQL

Query Name: New Unsaved Query Description:

Query SQL:

```
SELECT A.BUSINESS_UNIT, A.EMPLID, A.ACCOUNT_NBR, A.ACCOUNT_TERM, A.ACCOUNT_BALANCE
FROM PS_ACCOUNT_SF A
WHERE A.BUSINESS_UNIT = 'PSUNV'
AND A.ACCOUNT_NBR = 'LIBRARY001'
AND A.ACCOUNT_TERM = '0560'
AND A.ACCOUNT_BALANCE > 1.00
```

Records Query Expressions Prompts Fields Criteria Having View SQL Run

View All | [Rerun Query](#) | [Download to Excel](#) First 1-3 of 3 Last

| | Unit | ID | Acct lbr | Acct Term | Balance |
|---|-------|-----------|------------|-----------|---------|
| 1 | PSUNV | SFEUC0002 | LIBRARY001 | 0560 | 33.44 |
| 2 | PSUNV | SFEUC0003 | LIBRARY001 | 0560 | 33.44 |
| 3 | PSUNV | SFEUC0004 | LIBRARY001 | 0560 | 33.44 |

Results:



Pop Update - Equation

- **Equations you will need the Target Record Name that you will Insert rows into and you also need to know the BIND record.**
- **Where to find this info: Set Up SACR>System Administration>Utilities>Population Selection>Context Definition.**

Pop Update - Equation

Context Definition Selection Mapping

Context Name Student Group Batch
 Status Active

Pop Selection Integration

Context varies per Application Data

Process Required Fields

Results Record STDNT_GRP_TRGT PopSelect Student Group Target

Required Fields Record STDNT_GRP_BIND Pop Select Student Group Bind

Data Source Records

| *Record (Table) Name | Record Description |
|----------------------|-------------------------------|
| 1 STDNT_GRP_BIND | Pop Select Student Group Bind |

Validate Edit Prompt Values

Required Fields Mapping

Mapping Information

| Results Record Fields | *Mapping Action | Required Fields |
|-----------------------|------------------|-----------------|
| 1 EMPLID | Direct | EMPLID |
| 2 PROCESS_INSTANCE | Process Instance | |

Pop Update - Equation

Create equation using the TARGET and BIND records in addition to your specific criteria.

Equation Editor

Equation Name: SF_STDNTGRPS

Equation Table: Find | View All | First | 1 of 1 | Last

*Eff Date: 01/01/1900 | Active | Enable Preview Results

Short Desc: SF Student | *Descr: SF Student Groups

Compile Status: Successfully Parsed

Equation Edit Function: [Dropdown]

Equation Detail: Find | View 18 | First | 1-33 of 33 | Last

| Sel | Line | Keyword | Operand Type | Operand | Comment |
|--------------------------|------|---------|-----------------|---------------------------|---------|
| <input type="checkbox"/> | 1 | Skip | [Dropdown] | | |
| <input type="checkbox"/> | 2 | Insert | Table | STDNT_GRP_TRGT | |
| <input type="checkbox"/> | 3 | Into | Field | PROCESS_INSTANCE | |
| <input type="checkbox"/> | 4 | From | Global Variable | !CALLING-PROCESS-INSTANCE | |
| <input type="checkbox"/> | 5 | Into | Field | EMPLID | |
| <input type="checkbox"/> | 6 | From | Table | STDNT_GRP_BIND | |
| <input type="checkbox"/> | 7 | | Field | EMPLID | |

Pop Update - Equation

| | | | | | | | |
|--------------------------|----|-------|-----------------|--------------------|--|--|--------------------------|
| <input type="checkbox"/> | 8 | Where | Table | STDNT_GRP_BIND | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 9 | | Field | EMPLID | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 10 | = | | | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 11 | | Table | ACCOUNT_SF | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 12 | | Field | EMPLID | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 13 | And | | | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 14 | | Table | ACCOUNT_SF | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 15 | | Field | BUSINESS_UNIT | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 16 | = | | | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 17 | | Global Variable | BUSINESS_UNIT_PARM | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 18 | And | | | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 19 | | Table | ACCOUNT_SF | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 20 | | Field | ACCOUNT_TERM | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 21 | = | | | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 22 | | Global Variable | ACCOUNT_TERM_PARM | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 23 | And | | | | | <input type="checkbox"/> |
| <input type="checkbox"/> | 24 | | Table | ACCOUNT_SF | | | <input type="checkbox"/> |

Pop Update - Equation

| | | | | | | |
|--------------------------|----|-------|-----------------|--------------------|----------------------|----------------------------------|
| <input type="checkbox"/> | 8 | Where | Table | STDNT_GRP_BIND | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 9 | | Field | EMPLID | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 10 | = | | | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 11 | | Table | ACCOUNT_SF | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 12 | | Field | EMPLID | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 13 | And | | | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 14 | | Table | ACCOUNT_SF | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 15 | | Field | BUSINESS_UNIT | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 16 | = | Global Variable | BUSINESS_UNIT_PARM | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 17 | | | | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 18 | And | | | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 19 | | Table | ACCOUNT_SF | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 20 | | Field | ACCOUNT_TERM | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 21 | = | | | <input type="text"/> | <input type="button" value="+"/> |

Application Prompts

| | | | |
|--------------------------|------------------------|----------------------|----------------------------------|
| <input type="checkbox"/> | *Application_Prompt_ID | <input type="text"/> | <input type="button" value="+"/> |
| <input type="checkbox"/> | 1 Student Group Batch | <input type="text"/> | <input type="button" value="+"/> |

| Parameters | | Type | Description | |
|------------|----------------------|--------|-----------------------|----------------------------------|
| 1 | ACCOUNT_BALANCE_PARM | Number | Input Account Balance | <input type="button" value="+"/> |
| 2 | ACCOUNT_NBR_PARM | String | Input Account Number | <input type="button" value="+"/> |
| 3 | ACCOUNT_TERM_PARM | String | Input Account Term | <input type="button" value="+"/> |
| 4 | BUSINESS_UNIT_PARM | String | Input Business Unit | <input type="button" value="+"/> |



Pop Update - Equation

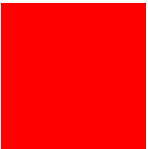
Records and Enrollment>Career and Program Info>Process Student Groups:

Process Student Groups

Run Control ID: sip [Report Manager](#) [Process Monitor](#) [Run](#)

| Population Selection | |
|--|---|
| <input checked="" type="checkbox"/> Population Selection | |
| Selection Tool | Equation Engine |
| Equation Name | SF_STDNTGRPS |
| | Edit Prompts |
| | Edit Equation |
| | Preview Selection Results |

| Student Group Data | |
|-----------------------|-----------------------------|
| *Academic Institution | PSUNV PeopleSoft University |
| *Student Group | SR12 Test SR12... students |
| *Effective Date | 01/20/2009 |
| *Effective Status | Active |
| Comment | |



Pop Update - Equation

- Enter values for the parms:

Equation Parameters

User ID: PS

Space Name: SF_STDNTGRPSSlp_IN
Description: Input Parameters

Global Variables: Find | View All | First | 1-4 of 4 | Last

| Operand Global Var Name: | Type | Operand |
|--------------------------|--------|------------|
| ACCOUNT_BALANCE_PARM | Number | 1.00000 |
| ACCOUNT_NBR_PARM | String | LIBRARY001 |
| ACCOUNT_TERM_PARM | String | 0560 |
| BUSINESS_UNIT_PARM | String | PSUNV |

Pop Update - Equation

- Preview Selection Results:

Preview Selection Results

Return

| | EMPLID | NAME |
|---|-----------|---------------------|
| 1 | SFEUC0002 | Lewis, Jeremy |
| 2 | SFEUC0003 | Midas, Mary |
| 3 | SFEUC0004 | Spillover, Margaret |

Row Count: 3



Pop Update - Equation

- Run process SCC_STD_GRP.
- View Log File:

```
PSAESRV started service request at 11.42.59 2009-01-20  
  
Begin Program: SCC_STD_GRP (14035,15)  
Total Population Selection Emplids Inserted: 3 (14035,48)  
Pop Selection Inserts Complete (14035,15)  
  
End Program: SCC_STD_GRP (14035,15)  
Application Engine program SCC_STD_GRP ended normally  
  
PSAESRV completed service request at 11.43.12 2009-01-20
```

Pop Update - Equation

View Student Groups by Student

Academic Institution: PSUNV PeopleSoft University Effective Date: 01/01/1900
 Student Group: SR12 Test SR12... students Effective Status: Active

Select Effective Dates:
 Range Selection:

| Name | ID | Effective Date | Effective Status | Comment | Details |
|--------------------|-----------|----------------|------------------|---------|-------------------------|
| Lewis,Jeremy | SFEUC0002 | 01/20/2009 | Active | | Details |
| Midas,Mary | SFEUC0003 | 01/20/2009 | Active | | Details |
| Spillover,Margaret | SFEUC0004 | 01/20/2009 | Active | | Details |

Student Groups

Jeremy Lewis SFEUC0002

Find | View All First 1 of 1 Last

*Academic Institution: PSUNV PeopleSoft University
 *Student Group: SR12 Test SR12... students

*Effective Date: 01/20/2009 *Status: Active

Comments

Last Update Date/Time: 01/20/2009 11:43:13AM Updated By: PS Type: SCC_STD_GRP



Pop Update - Equation

Now you have designated your small population that needs to be billed and you are able to use the Student Group selection in the Billing Standard Request.

You may also then use the 3C engine to place a comment on the students who received the billing explaining why there was a special billing.

3C Engine

3C Engine Parameters | [Manage Duplicate Assignment](#)

Run Control ID: v

[Report Manager](#) | [Process Monitor](#)

[Run](#)

| | |
|--|---|
| Process 3Cs | |
| <input checked="" type="checkbox"/> Population Selection | |
| <input type="checkbox"/> Trigger Table | |
| <input type="checkbox"/> Mass Change | |
| Process Joint Records | |
| <input checked="" type="radio"/> No | |
| <input type="radio"/> Yes, all Joint IDs | |
| <input type="radio"/> Yes, if match exists | |
| Event Selection | |
| Academic Institution: | PSUNV <input type="text"/> PeopleSoft University |
| Administrative Function: | SFBI <input type="text"/> Student Financials Billing |
| Event ID: | STGRPBILL <input type="text"/> Comment for billing Detail |
| Communication Key | |
| Checklist Code | |
| Comment Category | |
| SFBI | Comment for SFBI |
| Population Selection | |
| Selection Tool | PS Query Edit Prompts |
| Query Name | SSF_POP_3CENGINE_SFBI <input type="text"/> Launch Query Manager Preview Selection Results |
| Save | Return to Search Notify Add Update/Display |

3C Engine Parameters | [Manage Duplicate Assignment](#)



Current processes that are configured to use the Pop Select Utility:

Audience Criteria
Advisement Report
Application Delete by Batch
Prospect Delete by Batch
3C Engine
Mass User Security Replacement
Population Update
Process Student Groups
Service Indicator Person Mass Assign and Service Indicator Organization Mass Assign
Service Indicator Person Mass Release and Service Indicator Organization Mass Release
Aid Year Activate
Mass Packaging Select
Select Students for Need Summary Validation
Select Students for Repackaging
Process Satisfactory Academic Progress (SAP)
SF External Award Feed
Mass Contract Select
Process Transcripts and Batch Transcript Request

Records currently available for updating:

| Record (Table) Name | Field |
|---------------------|---|
| ADM_APPL_RCR_CA | RECRUIT_SUB_CAT |
| ADM_PRSPCT_CAR | FIN_AID_INTEREST HOUSING_INTEREST |
| INAS_CALC_RECS | CALC_STATUS |
| ISIR_CONTROL | CORRECTION_STATUS |
| PERS_INST_REL | Too many to list |
| SFA_SLC_STUDENT | SFA_SLC_P_ATT_IND |
| STDNT_AID_ATRBT | Too many to list |
| STDNT_CAREER | SAA_SYNCHRONIZE |
| STDNT_CAR_TERM | COUNTRY ELIG_TO_ENROLL EXT_ORG_ID FORM_OF_STUDY OVRD_BILL_UNITS PROJ_BILL_UNIT STUDY_AGREEMENT TUIT_CALC_REQ |
| STDNT_EQUTN_VAR | VARIABLE_NUMXX VARIABLE_FLAGXX VARIABLE_CHARXX |
| STDNT_FA_TERM | BUDGET_REQUIRED FA_STATS_CALC_REQ |
| STDNT_PKG_VAR | Too many to list |



Feedback

- Which processes could be enhanced to use the Pop Select utility?
- Identify additional PS Records/fields that could be updated via Pop Update?
- Questions?
- The evaluation survey link (URL) is, <http://www.heug.org/p/su/rd/sid=283>



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