PeopleSoft Campus Solutions 9.2 (Update Image 39)

Installation

G53498-02
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PeopleSoft Campus Solutions 9.2 (Update Image 39) Installation,

G53498-02

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About This Documentation

Understanding This Documentation

This documentation is designed to direct you through a basic PeopleSoft installation. It is not a substitute for the database administration documentation provided by your relational database management system (RDBMS) vendor, the network administration documentation provided by your network vendor, or the installation and configuration documentation for additional software components that are used with PeopleSoft products.

Required updates to this installation documentation are provided in the form of “Required for Install” incidents, which are available on My Oracle Support.

Instructions for installing Oracle's PeopleSoft PeopleTools are provided in PeopleSoft PeopleTools installation guides. Application-specific installation instructions are provided in a separate document for the PeopleSoft application. For instance, if you are installing Oracle's PeopleSoft Customer Relationship Management (CRM), you need both the PeopleSoft PeopleTools installation guide and the additional instructions provided for installing PeopleSoft CRM.

To find the installation documentation for PeopleSoft PeopleTools or for your PeopleSoft application, go to My Oracle Support and search for the installation guide for your product and release.

> **Note**
>
> Before proceeding with your installation, check My Oracle Support to ensure that you have the latest version of this installation guide for the correct release of the PeopleSoft product that you are installing.

Audience

This documentation is written for the individuals responsible for installing and administering the PeopleSoft environment. This documentation assumes that you have a basic understanding of the PeopleSoft system. One of the most important components in the installation and maintenance of your PeopleSoft system is your on-site expertise.

You should be familiar with your environment, including operating system, hardware, and RDBMS, and have the necessary skills, permissions, and access to support that environment. You should also have a working knowledge of:

- SQL and SQL command syntax.
- PeopleSoft system navigation.
- PeopleSoft windows, menus, and pages, and how to modify them.
- Microsoft Windows, Linux or UNIX

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Oracle recommends that you complete training, particularly the PeopleSoft Server Administration and Installation course, before performing an installation.

See PeopleSoft Information Portal,https://docs.oracle.com/cd/E52319_01/infoportal/training.html

Typographical Conventions

To help you locate and understand information easily, the following conventions are used in this documentation:

Convention	Description
`Monospace`	Indicates a PeopleCode program or other code, such as scripts that you run during the install. Monospace is also used for messages that you may receive during the install process.
Italics	Indicates field values, emphasis, and book-length publication titles. Italics is also used to refer to words as words or letters as letters, as in the following example: Enter the letter *O*.
Initial Caps	Field names, commands, and processes are represented as they appear on the window, menu, or page.
lower case	File or directory names are represented in lower case, unless they appear otherwise on the interface.
Menu, Page	A comma (,) between menu and page references indicates that the page exists on the menu. For example, “Select Use, Process Definitions” indicates that you can select the Process Definitions page from the Use menu.
Cross-references	Cross-references that begin with *See* refer you to additional documentation that will help you implement the task at hand. We highly recommend that you reference this documentation. Cross-references under the heading *See Also* refer you to additional documentation that has more information regarding the subject.
“ ” (quotation marks)	Indicate chapter titles in cross-references and words that are used differently from their intended meaning.
⇒ (line-continuation arrow)	A line-continuation arrow inserted at the end of a line of code indicates that the line of code has been wrapped at the page margin. The code should be viewed or entered as a continuous line of code, without the line-continuation arrow.
Note: Note text.	Text that begins with *Note.* indicates information that you should pay particular attention to as you work with your PeopleSoft system.

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Convention	Description
Important: Important note text.	A note that begins with *Important!* is crucial and includes information about what you need to do for the system to function properly.
Warning text.	A note that begins with *Warning!* contains critical configuration information or implementation considerations; for example, if there is a chance of losing or corrupting data. Pay close attention to warning messages.

Products

This documentation may refer to these products and product families:

- Oracle® BPEL Process Manager
- Oracle® Enterprise Manager
- Oracle® Tuxedo
- Oracle® WebLogic Server
- Oracle's PeopleSoft Application Designer
- Oracle's PeopleSoft Change Assistant
- Oracle's PeopleSoft Change Impact Analyzer
- Oracle's PeopleSoft Data Mover
- Oracle's PeopleSoft Process Scheduler
- Oracle's PeopleSoft Pure Internet Architecture
- Oracle's PeopleSoft Customer Relationship Management
- Oracle's PeopleSoft Financial Management
- Oracle's PeopleSoft Human Resources Management Systems
- Oracle's PeopleSoft Enterprise Learning Management
- Oracle's PeopleSoft Pay/Bill Management
- Oracle's PeopleSoft PeopleTools
- Oracle's PeopleSoft Enterprise Performance Management
- Oracle's PeopleSoft Interaction Hub
- Oracle's PeopleSoft Staffing Front Office
- Oracle's PeopleSoft Supply Chain Management

See http://www.oracle.com/us/products/applications/peoplesoft-enterprise/index.html for a list of PeopleSoft Enterprise products.

Related Information

Oracle provides reference information about PeopleSoft PeopleTools and your particular PeopleSoft application. The following documentation is available on My Oracle Support:

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- Product documentation for PeopleTools: Getting Started with PeopleTools for your release. This documentation provides a high-level introduction to PeopleSoft PeopleTools technology and usage.
- Product documentation for PeopleSoft Application Fundamentals for your PeopleSoft application and release. This documentation provides essential information about the setup, design, and implementation of your PeopleSoft application.

To access documentation on My Oracle Support, go to https://support.oracle.com.

To access PeopleSoft Online Help (PeopleBooks), go to the Oracle PeopleSoft Online Help site:

www.peoplesoftonlinehelp.com

To install additional component software products for use with PeopleSoft products, including those products that are packaged with your PeopleSoft products, you should refer to the documentation provided with those products, as well as this documentation.

Comments and Suggestions

Your comments are important to us. We encourage you to tell us what you like, or what you would like changed about our documentation, PeopleSoft Online Help (PeopleBooks), and other Oracle reference and training materials. Please send your suggestions to:

PSOFT-Infodev_US@oracle.com

While we cannot guarantee to answer every email message, we will pay careful attention to your comments and suggestions. We are always improving our product communications for you.

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1

Installing PeopleSoft Campus Solutions 9.2 Applications

1.1 Preparing for the PeopleSoft Campus Solutions 9.2 Installation

1.1.1 Verifying the PeopleTools Version

All new installs of PeopleSoft Campus Solutions 9.2 require PeopleTools 8.62.11 or higher. Upgrade customers need to check the Upgrade Home Page for the PeopleTools requirements for their specific upgrade path.

> **Important**
>
> This document is not a stand-alone installation guide. It does not contain PeopleTools installation instructions. When installing PeopleSoft Campus Solutions, be sure to use both the PeopleTools Installation Guide for your database platform and these supplemental PeopleSoft Campus Solutions installation instructions.

See PeopleSoft 9.2 Application Installation for your database platform and for your current PeopleTools release, available on My Oracle Support.

1.1.2 Reviewing PS_HOME, PS_APP_HOME, PS_CFG_HOME, and PS_CUST_HOME

The PS_HOME directory holds the PeopleSoft PeopleTools files. The PS_APP_HOME location holds the PeopleSoft application files, in a location that is separate from PS_HOME. The PS_APP_HOME location is sometimes referred to as "Application Home."

The PeopleSoft DPK setup requires that PS_APP_HOME be installed to a different location than PS_HOME. In earlier PeopleSoft releases, it was possible to set up an environment with the PS_APP_HOME location the same as the PS_HOME location. This configuration is not supported for the DPK installations. The PS_CFG_HOME location holds the configuration files for the application server, batch server, web server (PIA), and search server domains. This location is sometimes referred to as "Config Home."

The PS_CUST_HOME location holds customized file system objects (that is, objects you provide as opposed to being installed with the software).

See PeopleSoft 9.2 Application Installation for your database platform and current PeopleTools release.

See *PeopleTools: System and Server Administration.*

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1.1.3 Verifying the Demo Database Size

The following table lists the approximate PeopleSoft Campus Solutions 9.2 Demo database size for each RDBMS platform.

RDBMS Platform	Approximate Database Size
Oracle — ANSI	17 GB
Oracle — Unicode	17 GB
Microsoft SQL Server	7 GB
Microsoft SQL Server — Unicode	8.8 GB

1.1.4 Defining Required Software Packages for PeopleSoft Campus Solutions Application

The following table lists required software packages for the PeopleSoft Campus Solutions application.

> **Note**
>
> In the Required Software Packages for the PeopleSoft Campus Solutions Application table, “R” indicates software required to use the corresponding PeopleSoft Campus Solutions application, and “O” indicates optional software packages supported by the corresponding PeopleSoft application. “N/A” indicates Not Applicable.

Campus Solutions Application	SQR	Crystal	Cognos	iPlanet 4.11 or higher	Novell eDirectory 8.5 or higher	MS Active Directory	MS Word 2007 or higher
Campus Self Service	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Contributor Relations	R	N/A	N/A	N/A	N/A	N/A	N/A
Directory Interface	R	N/A	N/A	R/O	R/O	R/O	N/A
Enterprise Warehouse	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gradebook	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Student Administration	R	N/A	N/A	N/A	N/A	N/A	N/A

1.1.5 Defining Optional Software Packages for PeopleSoft Campus Solutions Application

The following table lists optional software packages for the PeopleSoft Campus Solutions application.

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> **Note**
>
> In the Optional Software Packages for the PeopleSoft Campus Solutions Application table, “O” indicates optional software packages supported by the corresponding PeopleSoft application. “N/A” indicates Not Applicable.

> **Note**
>
> The following table includes only those products that have designated optional software packages. Applications not listed do not have designated optional software packages.

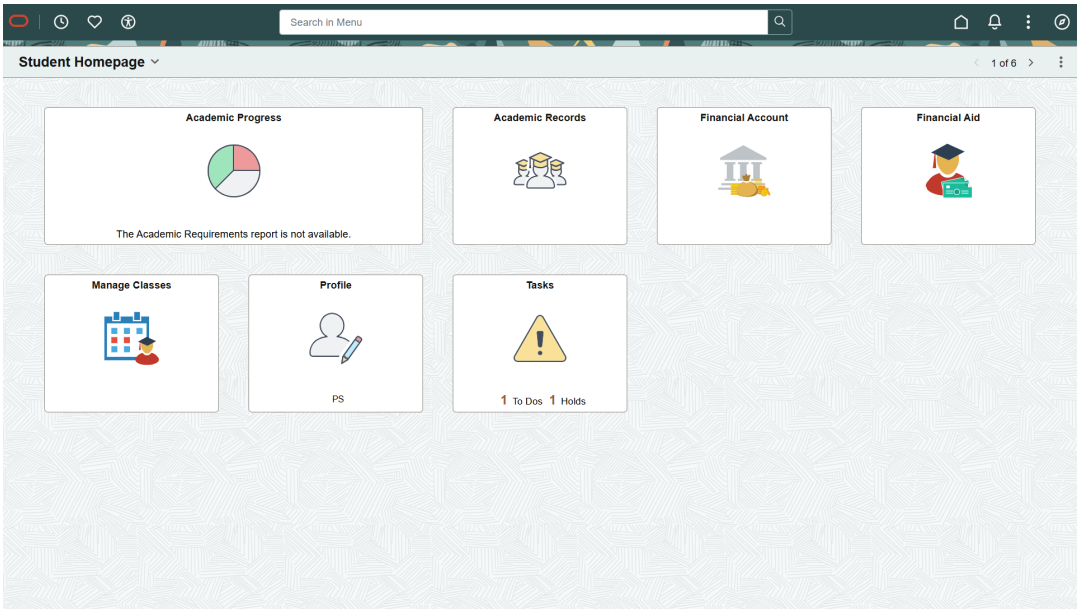
Campus Solutions Application	Crystal	Visio 2013	MS Word 2013	MS Excel Office 2013	Vertex	Vpmeld 8.01	Kronos	Simplex	eBenx
Contributor Relations	N/A	N/A	O	N/A	N/A	N/A	N/A	N/A	N/A

1.1.6 Using the Fluid User Interface

When you sign in to your PeopleSoft application, you may see the PeopleSoft Fluid User Interface by default. To access the menu items, as seen in the classic user interface, from the PeopleSoft Fluid User Interface:

1. On the PeopleSoft Fluid User Interface, shown in this example, select (press) the NavBar button at the top right, which looks like a compass.

Figure 1-1 PeopleSoft Fluid User Interface home page



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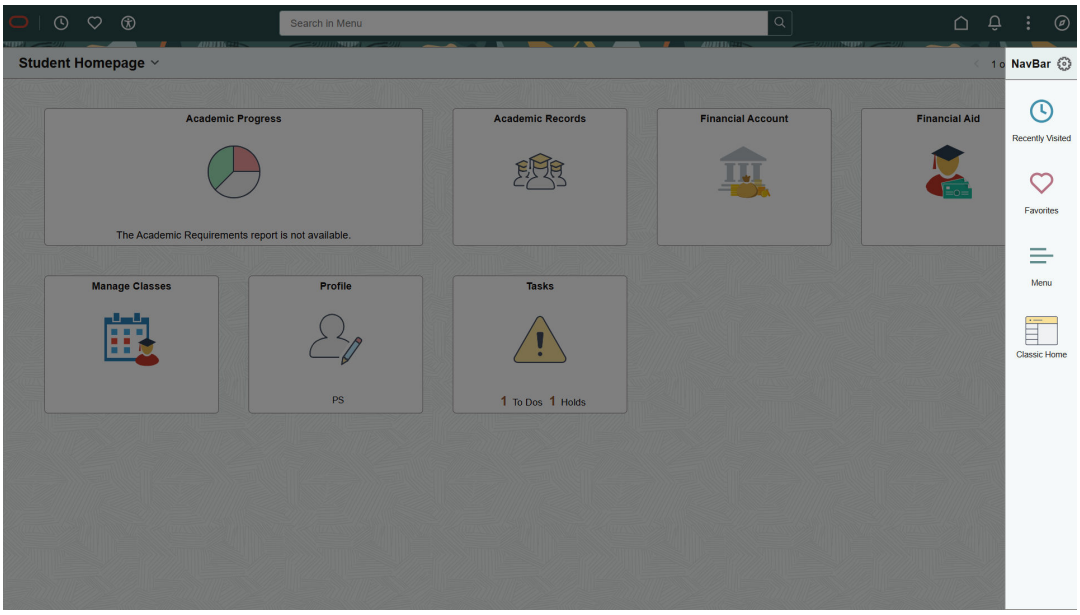
The Navigation bar (NavBar) side page appears.

2. Select (press) Menu.

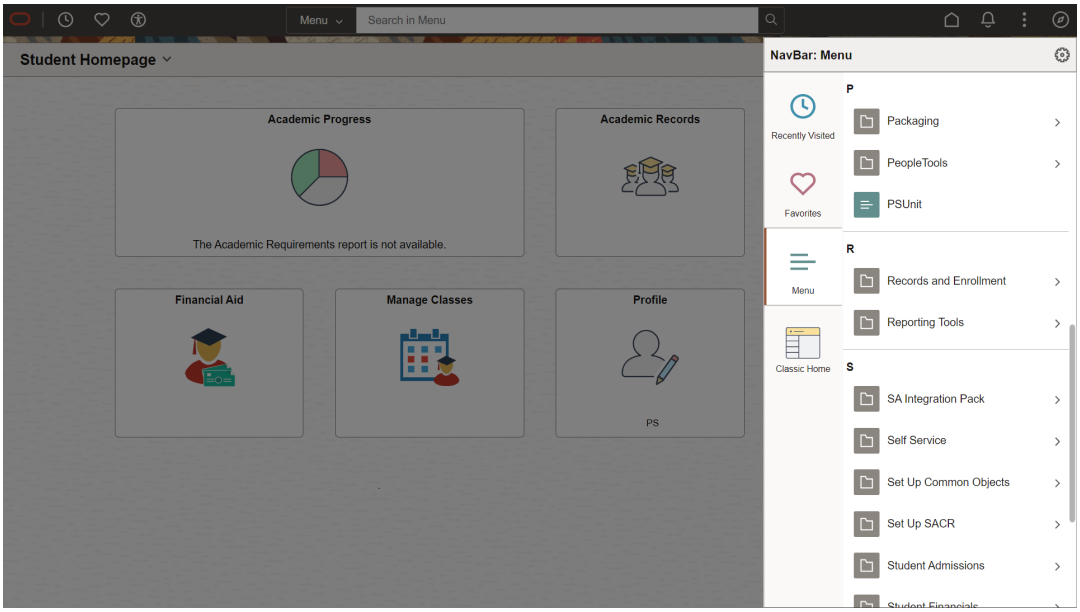
Figure 1-2 NavBar side page



The menu structure appears.

3. Navigate to the desired item, such as Student Recruiting or PeopleTools.

Figure 1-3 Navigator side page with PeopleSoft menu items



See Also

PeopleTools: Applications User's Guide, "Working With Fluid Homepages"

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PeopleTools: Fluid User Interface Developer's Guide

1.1.7 Reviewing Licensing Notes

Review the licensing notes for PeopleSoft Campus Solutions 9.2. These licensing notes contain supplemental licensing information related to the licensing of PeopleSoft products and products from other vendors that PeopleSoft uses as part of our infrastructure.

See Licensing Information: Campus Solutions 9.2 on the Campus Solutions Oracle Help Center.

1.2 Setting Up Equation Engine Security

Oracle delivers Equation Security with all public access to all equation objects activated within the authorized equation components. Your institution may not want to provide this level of access to all of your equation users. For example, you may want to limit who can read certain tables and views and who can execute certain equation sql objects.

See *PeopleSoft Campus Solutions: Campus Solutions Application Fundamentals* "Equation Engine Programmers Guide."

1.3 Installing Database Audit Triggers for PeopleSoft Student Records

1.3.1 Understanding Database Audit Triggers

An audit mechanism implemented using database triggers is provided for Grade changes, Degree record changes, and Security table changes. Pages and components are also being delivered to allow a user to search and review the audit records.

See *PeopleSoft Campus Solutions: Campus Solutions Application Fundamentals*

See *PeopleSoft Campus Solutions: Student Records*

1.3.2 Using Audit Triggers

These triggers should be created after the data conversion is completed and the legacy data for an institution is loaded into the application tables. Otherwise, the internal load of the legacy data into the system inserts rows into the audit tables and the data load process runs slower for tables that have triggers.

Triggers are automatically dropped if the table they are defined on is dropped for any reason. If a table is dropped and then re-created, then the appropriate scripts to create the triggers for that table must be executed again.

An example of such a scenario would be as follows. Using PeopleSoft Application Designer, a field is added to one of the tables on which a trigger is defined. The build action generates an alter script which is executed using a query tool to change the table at the database level. The alter script drops the original table and recreates a new one by the same name. This causes the trigger to be dropped. You must then recreate the trigger for this table. This scenario could occur when an institution makes a modification at their site or applies a fix provided by Oracle that alters such a table. In the case of a fix, the instructions for the fix create a note about recreating the trigger.

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These tables and the associated triggers are listed in the next section.

1.3.3 Installing the Audit Triggers

Based on your database platform, find the appropriate trigger files under the Scripts folder and create triggers as listed in the table that follows. These are SQL files and should be run against your database using your query tool of choice. These trigger files have been tested on these databases using the release level specified by Oracle for PeopleSoft release 9.2 and therefore are certified for any database release level that is the same or higher. If you are running on a database release level prior to the one specified in the table, these trigger files may not be applicable. Consult with your database administrator before running these trigger files.

For Microsoft SQL Server database platform:

Table	Trigger File
ACAD_DEGR	SSR_MSS_ACAD_DEGR_TR.SQL
ACAD_DEGR_HONS	SSR_MSS_ACAD_DEGR_HONS_TR.SQL
ACAD_DEGR_PLAN	SSR_MSS_ACAD_DEGR_PLAN_TR.SQL
ACAD_DEGR_SPLN	SSR_MSS_ACAD_DEGR_SPLN_TR.SQL
ES_SECURITY_TBL	SSR_MSS_ES_SEC_TBL_TR.SQL
ES_SECURITY_DTL	SSR_MSS_ES_SEC_DTL_TR.SQL
STDNT_ENRL	SSR_MSS_GRADE_TR.SQL

For Oracle database platform:

Table	Trigger File
ACAD_DEGR	SSR_ORA_ACAD_DEGR_TR.SQL
ACAD_DEGR_HONS	SSR_ORA_ACAD_DEGR_HONS_TR.SQL
ACAD_DEGR_PLAN	SSR_ORA_ACAD_DEGR_PLAN_TR.SQL
ACAD_DEGR_SPLN	SSR_ORA_ACAD_DEGR_SPLN_TR.SQL
ES_SECURITY_TBL	SSR_ORA_ES_SEC_TBL_TR.SQL
ES_SECURITY_DTL	SSR_ORA_ES_SEC_DTL_TR.SQL
STDNT_ENRL	SSR_ORA_GRADE_TR.SQL

1.4 Adjusting PeopleTools EDI Manager for Financial Aid Processes

1.4.1 Updating the ECOUTMAP.SQC File

EDI Manager requires some modifications for Financial Aid business processing.

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> **Note**
>
> This task is only necessary when using the CommonLine™ 4 features. This is not necessary to implement if your institution uses Direct Lending or Common Record CommonLine processing.

In the following procedure, you use PeopleTools EDI Manager to run a process that updates the base ECOUTMAP.SQC file with the Financial Aid EDI Outbound map definitions. Make sure that the new file replaces the original file of the same name.

To update the ECOUTMAP.SQC file with Financial Aid EDI Outbound map definitions:

1. Select PeopleTools, EDI Manager on your target database.
2. Select Monitor EDI Processing, Prepare Outbound Driver.
3. Enter a Run Control ID of *FA800*. (Add it if you don't have it).
4. Enter the directory path for ECOUTMAP.SQC file, typically <PS_HOME>\SQR.
5. Select the Transaction IDs that your institution uses by checking the appropriate "Select" box.

   > **Important**
   >
   > Additional Transaction IDs may appear. *It is important that only the files processed by your Financial Aid office are selected*. Consult with your Financial Aid Office staff for the required EDI transactions.

   Financial Aid EDI Outbound Map Definitions are:

Transaction ID	Map ID	Description of Files Created
A004P	CL_ORIG_V4	CommonLine™ 4 Application Send
C004P	CL_CHNG_V4	CommonLine™ 4 Change Send

6. Click Save.
7. Click Run.
8. Select your server name, and click OK.
9. Monitor the execution of the SQR using the Process Monitor.

1.4.2 Modifying the ECIN0001.SQR File

The ECIN0001.SQR is the PeopleTools EDI Manager Inbound EC Agent process. The default configuration of this file is set to only process individual files containing no more than 2500 rows of data. To allow the SQR to handle larger files, the SQR must be modified.

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> **Note**
>
> This modification may be needed if the Financial Aid Office is importing and exporting large files using the CommonLine™ loan process. This is not needed for Common Record CommonLine (CRC) loan processing. Verify with the Financial Aid Office whether or not this modification is necessary for their business process.

To modify the ECIN0001.SQR file:

1. Open the ECIN0001.SQR file using a text editor and find this section:

Figure 1-4 Section of ECIN0001.SQR file

```
Create-Array name= FILEDATA0 size = 1
      field=ecfilerowid:char:2500
      field=ecqueueinstance:number:2500
      field=filedata:char:2500
      field=luwlinenum:number:2500
      field=ectransid:char:2500
      field=message_set_nbr:number:2500
      field=message_nbr:number:2500
      field=error_misc:char:2500
      field=siblingcount:number:2500=-1    ! number of siblings detected for this parent row
```

2. Modify the section by replacing the value 2500 with 35000.

   This modification increases the maximum number of rows allowed in a file to 35,000 rows. You may increase the file row limit up to 64,000, if necessary.

Figure 1-5 Modified ECIN0001.SQR file

```
Create-Array name= FILEDATA0 size = 1
      field=ecfilerowid:char:35000
      field=ecqueueinstance:number:35000
      field=filedata:char:35000
      field=luwlinenum:number:35000
      field=ectransid:char:35000
      field=message_set_nbr:number:35000
      field=message_nbr:number:35000
      field=error_misc:char:35000
      field=siblingcount:number:35000=-1    ! number of siblings detected for this parent row
```

1.5 Using CPU Space for PeopleSoft Academic Advising

The PeopleSoft Academic Advising process is very CPU intensive.

See PeopleTools Performance Guidelines technical brief for more details, available on My Oracle Support.

1.6 Running the SFA_ECQUEUE_TABLES_RESET Script

For PeopleSoft Campus Solutions, use PeopleSoft Data Mover to run this script against the PeopleSoft Campus Solutions SYS database only. You can find the sfa_ecqueue_tables_reset.dms script in <PS_APP_HOME>\scripts. You do not need to log off all clients and shut down application servers after running this script.

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1.7 Configuring Your PeopleSoft Hosted Documentation Website

Be aware that the *PeopleSoft Campus Solutions: Campus Solutions Application Fundamentals* contains sensitive system information, including security information. You should review this PeopleSoft Online Help (PeopleBooks) before you make it available on your documentation website.

1.8 Using the User Profiles Management Result Table

1.8.1 Understanding the Audience for this Information

This section is intended to be available only to the administrator having access to your security tables. It includes sensitive security information about user IDs and passwords that are created by the User Profiles Management process. The information is included here so that it would not be part of the PeopleSoft Online Help (PeopleBooks).

The information in this section should *not* be shared with your users.

The following sections include information on how to manipulate the user IDs and passwords that are created by the User Profiles Management background process. What is documented here is the clean up process that takes place after the User Profiles Management process is run.

See *PeopleSoft Campus Solutions: Campus Solutions Application Fundamentals* "Creating and Maintaining User Profiles."

1.8.2 Using the User Profiles Management Clean Up Pages

This table describes the User Profiles Management process:

Field or Control	Description
Usage	Use the User Profile Clean Up Processes page to delete the temporary tables associated with the USERPROFILE processes. You also use this page to delete the result table, which holds user ID and non-encrypted password information.
Object Name	MAINT_USRPROF_DATA
Page Name	User Profile Clean Up Process.
Navigation	Set Up SACR, Security, Secure Student Administration, Process, User Profiles Mgmt - Clean Up.

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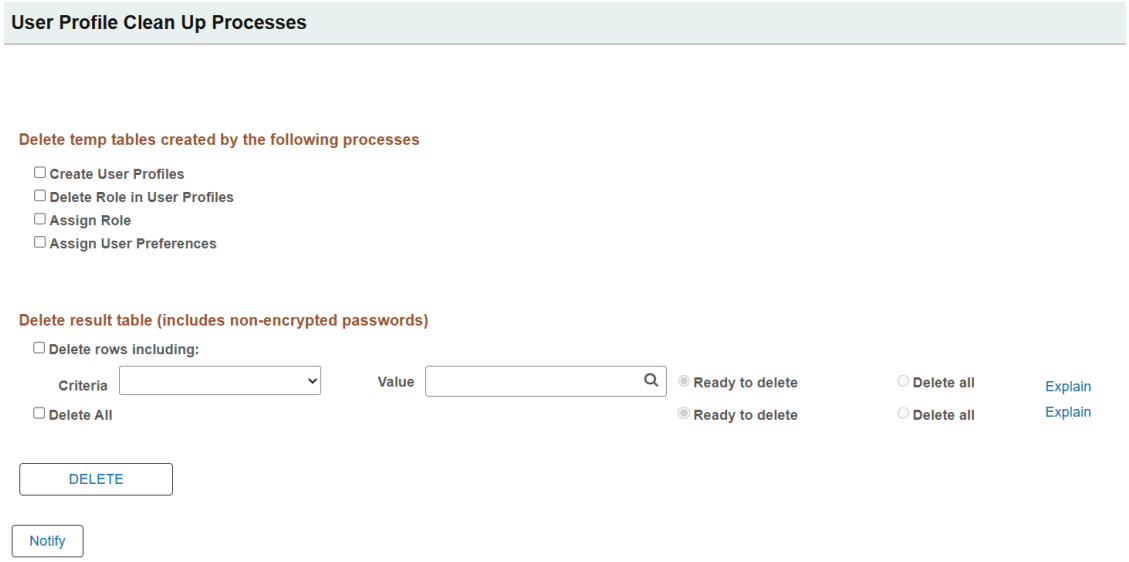
Figure 1-6 User Profile Clean Up Processes page



The section *Delete temp tables created by the following processes* includes the following options:

Field or Control	Description
Create User Profiles	Select this check box to delete the temporary table PS_USRPRF_NWID_TMP, which is created by the Create User Profiles process when you run USERPROFILE.
Delete Role in User Profiles	Select this check box to delete the temporary table PS_USRPRF_DEL_TMP, which is created by the Delete Roles in User Profile process when you run USERPROFILE.
Assign Role	Select this check box to delete the temporary table PS_USRPRF_ASG_TMP, which is created by the Assign Role process when you run USERPROFILE.
Assign User Preferences	Select this check box to delete the temporary table PS_ASSN_SETVAL_TMP, which is created by the Assign User Preferences process when you run USERPROFILE.

> **Note**
>
> The clean up process does not delete information from the error log record (PS_ERR_LOG_USRPRF). Use your defined SQL tool to delete information from error log record as needed.

Reviewing the section *Delete result table (includes non-encrypted passwords):*

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The fields in the Delete Result Table section of the application page allow you to delete rows of data from the temporary result table (PS_USRPRF_LTR_COMM) that is created if you selected the Create Result Table check box on the User Profile Mass Creation page. This is the only place where the non-encrypted passwords are stored. It is your responsibility to frequently run the cleanup process.

The temporary result table includes a column called Ready To Delete (READY_TO_DEL) that is a Y (yes) or N (no) flag for each user ID. When the User Profiles Management process runs and the Create Result Table option is selected in the setup page (Setup SACR, Security, Secure Campus Solutions, Setup, User Profiles Mass Creation), the User Profiles Management process determines if the flag should be a Y or a N based on the Event ID you selected.

The User Profiles Management process sets the flag to N (meaning not ready to be deleted) when the Assign 3C check box is checked on the User Profile Mass Creation setup page and the Event ID specified includes a letter code set up with the Name SQC equal to CCLTRWOL. This SQC is used by the Letter Generation process to extract the user ID and the password and make the information available to add on a communication. Do not delete rows in this table if the Letter Generation process has not been run yet. After the Letter Generation process is run, the flag changes to Y to indicate that the user ID row is now ready to be deleted.

> **Note**
>
> Only the Letter Generation process can change the Ready to Delete flag.

The section *Delete result table (includes non-encrypted passwords)* includes the following options:

Field or Control	Description
Delete rows including	Select this check box if you want to delete only selected rows in the result table. If you select this check box, select a criterion and value to be used.
Criteria	Select a criterion to be used to delete specific rows in the result table. You can select only one of the following criteria. • *ID*: Select to delete the row for a particular person with the employee ID that you select in the Value field. • *Event 3C IDs*: Select to delete all rows associated with the event ID that you select in the Value field. • *Rolename*: Select to delete all rows associated with the role that you select in the Value field. • *User ID*: Select to delete the row for a particular person with the user ID that you select in the Value field.
Value	Select the value you want to be used for the criterion that you selected.

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Field or Control	Description
Ready to Delete	Select this option if you want to delete only those rows where the READY_TO_DEL field in the temporary result table is set to *Yes*. This option prevents you from deleting the rows where the Letter Generation process has not yet been run.
Delete all (radio button/option)	Select this option to delete rows in the temporary result table where the READY_TO_DEL field is set to *Yes* or *No*. If you select this option, you may delete rows for which the Letter Generation process has not run, and you delete the user ID and password information. There is no way to recover this information unless you reset all the passwords manually.
Delete All (check box)	Select this check box if you want to delete rows in the temporary result table without specifying any criteria. As previously described, you can also select to delete the rows marked as Ready to delete or Delete all. If you select Delete All, you may delete rows for which the Letter Generation process has not run, and you delete the user ID and password information. There is no way to recover this information unless you reset all the passwords manually.
Explain	Use these links to see the explanation for the selected check box.

Click the Delete button to delete the selected temp tables and the selected rows in the result table. When you click Delete, you receive a warning message letting you know that you are about to delete data from the system and asking if you want to continue.

> **Note**
>
> The Ready to Delete and Delete all options work in conjunction with the Delete rows including and Delete All check boxes. For example, if you elect to delete certain rows based on a selected criterion and you select the Delete all option, only the rows selected by the criteria are deleted. Similarly, if you select the Delete All check box and select the Ready to Delete option, only the rows where the READY_TO_DEL field is set to *Yes* are deleted.

The fields in this area of the application page allow you to delete rows of data from the temporary result table (PS_USRPRF_LTR_COMM) that is created if you selected the Create Result Table check box on the User Profile Mass Creation page. This is the only place where the non-encrypted passwords are stored. It is your responsibility to frequently run the cleanup process.

The temporary result table includes a column called Ready To Delete (READY_TO_DEL) that is a Y (yes) or N (no) flag for each user ID. When the User Profiles Management process runs and the Create Result Table option is selected in the setup page (Setup SACR, Security, Secure Campus Solutions, Setup, User Profiles Mass Creation), the User Profiles

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Management process determines if the flag should be a Y or a N based on the Event ID you selected.

The User Profiles Management process sets the flag to N (meaning not ready to be deleted) when the Assign 3C check box is checked on the User Profile Mass Creation setup page and the Event ID specified includes a letter code set up with the Name SQC equal to CCLTRWOL. This SQC is used by the Letter Generation process to extract the user ID and the password and make the information available to add on a communication. Do not delete rows in this table if the Letter Generation process has not been run yet. Once the Letter Generation process is run, it changes the flag to Y to indicate the user ID row is now ready to be deleted.

1.9 Installing PeopleSoft Campus Solutions 9.2 Application

1.9.1 Setting Up Installation Options

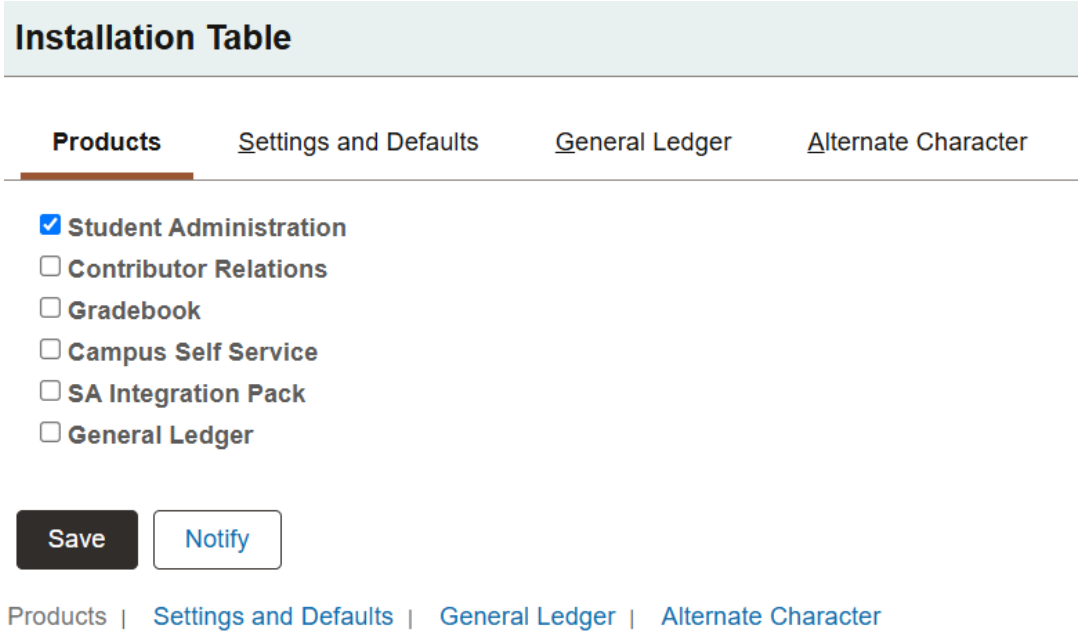
Oracle recommends that you update the product indicator check boxes on the Installation page on both your SYS and DMO databases to ensure that the licensed products are turned on and recognized.

To set up installation options:

1. Log in to the PeopleSoft application in a browser and select Set Up Common Objects, Install, Installation Table.
2. On the Products tab, select the product that you wish to activate.

   Select the Student Administration check box to activate the product Student Administration, as shown in the following example:

Figure 1-7 Setting Up Installation Options



3. If you wish to activate *any one or all* of the remaining licensed products, repeat step 2. The remaining licensed products are:

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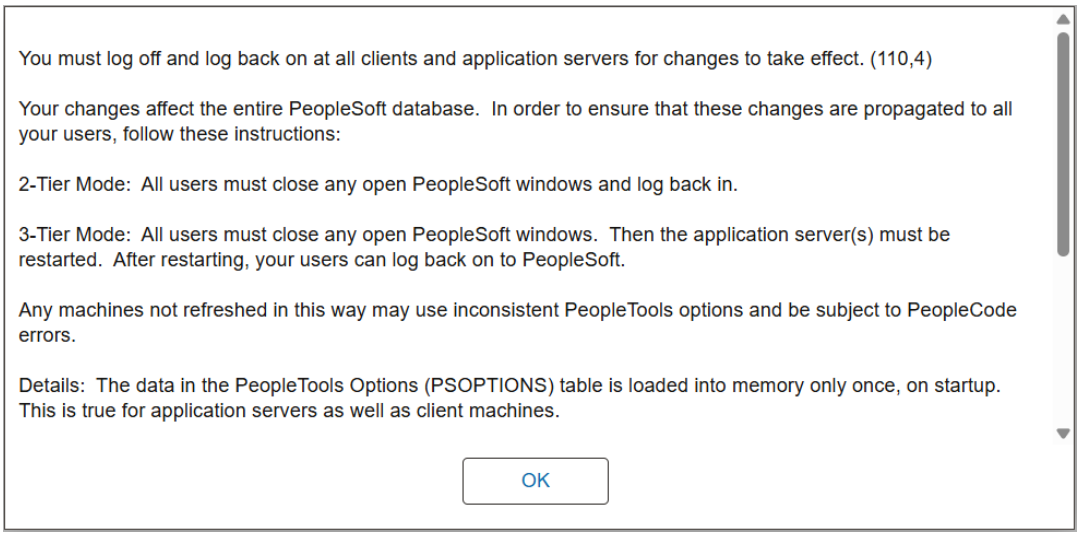
- Contributor Relations
- Gradebook
- Campus Self Service
- SA Integration Pack
- General Ledger

4. Click Save.

   After making changes to the Installation table, you will receive the following informational message:

Figure 1-8 Informational message



5. Log off all clients, shut down and restart all application servers, and then log back on to PeopleSoft Campus Solutions for this change to take effect.

See PeopleSoft PeopleTools, Integration Broker for your database platform and for your current PeopleTools release.

> **Important**
>
> The succeeding instructions, from “Running Conversion Programs Using PeopleSoft Application Engine” through “Activating PeopleSoft Student Administration Integration Pack Queues,” are applicable *only if* you have selected the product SA Integration Pack as per the instructions in this section.

1.9.2 Running Conversion Programs Using PeopleSoft Application Engine

Run the following scripts to initially synchronize PeopleSoft SAIP extension tables with their corresponding PeopleSoft Campus Solutions tables.

To run PeopleSoft Application Engine, run psae.exe in the directory PS_HOME\bin\client\winx86.

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> **Note**
>
> You can also run these conversion programs by logging into PeopleSoft in the browser and selecting PeopleTools, Application Engine, Request AE.

Application Engine Program	Description
SAE_CMBN_EXT	Populates the SAE_CMBN_EXT table based on the SCTN_CMBND table.
SAE_CSEC_EXT	Populates the SAE_CLASS_EXT table based on the CLASS_TBL table.
SAE_CTLG_EXT	Populates the SAE_CRSCTLG_EXT tables based on the CRSE_CATAGLOG table.
SAE_MBRS_EXT	Populates the SAE_INSTR_EXT table based on the CLASS_INSTR table.
SAE_OFFR_EXT	Populates the SAE_CRSOFFER_EXT table based on the CRSE_OFFER table.
SAE_TERM_EXT	Populates the SAE_TERM_EXT table based on the TERM_TBL table.
SAE_SESS_EXT	Populates the SAE_SESSION_EXT table based on the SESSION_TBL table.

See PeopleSoft PeopleTools: Integration Broker for your database platform and for your current PeopleTools release.

1.9.3 Activating PeopleSoft Student Administration Integration Pack Service Operations and Handlers

Service operations for the PeopleSoft Student Administration Integration Pack (SAIP) are delivered with a status of “Inactive” in order to prevent the accidental transmission of data. To make use of these key elements of the PeopleSoft SAIP at the time of implementation, you need to set each of them to a status of “Active”.

> **Note**
>
> For the SAIP to be functional, SAIP Integration Broker objects such as service operations, handlers, routings, and queues must be active. If you wish to activate all of the delivered SAIP Integration Broker objects, run the script `saip_activation.dms`, which can be found in `%PS_APP_HOME%\scripts`, where *%PS_APP_HOME%* is your Campus Solutions application’s directory.

To activate service operations:

1. Log into the PeopleSoft application in a browser.
2. Select PeopleTools, Integration Broker, Integration Setup, Service Operations.
3. Select each of the service operations from the table that follows.
4. On the General page, select the Active check box in the Default Service Operation Version group.

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5. Select the Handlers page and select the Active check box from the drop-down list for the Status column.
6. Save the page.

SCC Services.

- Here are the Service Operations and Handlers for the service SCC_INTEGRATION_SERVICE:

Service Operation	Handler
PUBLISHACADORG	NOTIFYHNDLR
PUBLISHACADORGTOTARGET	NOTIFYHNDLR
PUBLISHCLASSSECTION	NOTIFYHNDLR
PUBLISHCOMBINEDSECTION	NOTIFYHNDLR
PUBLISHCOURSETEMPLATE	NOTIFYHNDLR
PUBLISHINSTITUTION	NOTIFYHNDLR
PUBLISHINSTITUTIONTOTARGET	NOTIFYHNDLR
PUBLISHPERSON	NOTIFYHNDLR
PUBLISHSTDNTCAREERTERM	NOTIFYHNDLR
PUBLISHSTUDENTENROLLMENT	NOTIFYHNDLR
PUBLISHTERM	NOTIFYHNDLR

- Here are the Service Operation and Handler for the service SCC_URL_ADDRESSES:

Service Operation	Handler
SCC_URL_ADDRESSES_CHANGE_EVENT	SCC_URL_ADDRESSES_CHANGE_EVENT

SAIP v1.0/v1.5 Service Operations

- Here are the Service Operations and Handlers for the service SAIP_INTEGRATION_SERVICE (Event):

Service Operation	Handler
NOTIFYGROUP	NOTIFYHNDLR
NOTIFYPERSON	NOTIFYHNDLR
NOTIFYMEMBERSHIP	NOTIFYHNDLR
NOTIFYCLASSSECTION	NOTIFYHNDLR
NOTIFYCOURSEOFFERING	NOTIFYHNDLR
NOTIFYCOURSETEMPLATE	NOTIFYHNDLR
NOTIFYSECTIONASSOCIATION	NOTIFYHNDLR

- Here are the Service Operation and Handler for the service SAIP_INTEGRATION_SERVICE (Snapshot):

Service Operation	Handler
NOTIFYSNAPSHOTRESPONSE	NotifyHandler

- Here are the Service Operation and Handler for the service OUTCOMESERVICE:

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Service Operation	Handler
READOUTCOMES	None

SAIP Event Services v1.0/v1.5

- Here are the Service Operations and Handlers for the service GROUPMANAGEMENTSERVICE:

Service Operation	Handler
CREATEGROUP	None
DELETEGROUP	None
UPDATEGROUP	None

- Here are the Service Operations and Handlers for the service PERSONMANAGEMENTSERVICE:

Service Operation	Handler
CREATEPERSON	None
REPLACEPERSON	None

- Here are the Service Operations and Handlers for the service COURSEMANAGEMENTSERVICE:

Service Operation	Handler
CREATEBATCHCOURSESECTION	None
CREATECOURSEOFFERING	None
CREATECOURSESECTION	None
CREATECOURSETEMPLATE	None
CREATESECTIONASSOCIATION	None
DELETECOURSEOFFERING	None
DELETECOURSESECTION	None
DELETECOURSETEMPLATE	None
DELETESECTIONASSOCIATION	None
UPDATECOURSEOFFERING	None
UPDATECOURSESECTION	None
UPDATECOURSETEMPLATE	None
UPDATESECTIONASSOCIATION	None

- Here are the Service Operations and Handlers for the service MEMBERSHIPMANAGEMENTSERVICE:

Service Operation	Handler
CREATEMEMBERSHIP	None
CREATEMEMBERSHIPS	None
DELETEMEMBERSHIP	None

- Here are the Service Operation and Handler for the service PERSON_BASIC_SYNC:

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Service Operation	Handler
PERSON_BASIC_SYNC	SCC_PERSON

SAIP Snapshot Services v1.0/v1.5

- Here are the Service Operations and Handlers for the service GROUPMANAGEMENTSERVICE (Supported Services):

Service Operation	Handler
READGROUPSMGMT	REQUESTHDLR
READGROUPSFROMSAVEPOINT	REQUESTHDLR

- Here are the Service Operations and Handlers for the service GROUPMANAGEMENTSERVICE (Unsupported Services):

Service Operation	Handler
ADDGROUPRELATIONSHIP_SYNC	REQUESTHDLR
CHANGEGROUPIDENTIFIER_SYNC	REQUESTHDLR
CREATEBYPROXYGROUP_SYNC	REQUESTHDLR
CREATEGROUP_SYNC	REQUESTHDLR
DELETEGROUP_SYNC	REQUESTHDLR
DISCOVERGROUPIDS_SYNC	REQUESTHDLR
READALLGROUPIDS_SYNC	REQUESTHDLR
READGROUPIDSFORPERSON_SYNC	REQUESTHDLR
READGROUPIDSFROMSAVEPOINT_SYNC	REQUESTHDLR
READGROUP_SYNC	REQUESTHDLR
REMOVEGROUPRELATIONSHIP_SYNC	REQUESTHDLR
REPLACEGROUP_SYNC	REQUESTHDLR
UPDATEGROUP_SYNC	REQUESTHDLR

- Here are the Service Operations and Handlers for the service PERSONMANAGEMENTSERVICE (Supported Services):

Service Operation	Handler
READPERSONS	REQUESTHDLR
READPERSONSFROMSAVEPOINT	REQUESTHDLR

- Here are the Service Operations and Handlers for the service PERSONMANAGEMENTSERVICE (Unsupported Services):

Service Operation	Handler
CHANGEPERSONIDENTIFIER_SYNC	REQUESTHDLR
CREATEBYPROXYPERSON_SYNC	REQUESTHDLR
CREATEPERSON_SYNC	REQUESTHDLR
DELETEPERSON_SYNC	REQUESTHDLR
DISCOVERPERSONIDS_SYNC	REQUESTHDLR

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Service Operation	Handler
READALLPERSONIDS_SYNC	REQUESTHDLR
READPERSONCORE_SYNC	REQUESTHDLR
READPERSONIDSFROMSAVPOINT_SYNC	REQUESTHDLR
READPERSON_SYNC	REQUESTHDLR
REPLACEPERSON_SYNC	REQUESTHDLR
UPDATEPERSON_SYNC	REQUESTHDLR

- Here are the Service Operations and Handlers for the service COURSEMANAGEMENTSERVICE (Supported Services):

Service Operations	Handlers
READCOURSEOFFERINGS	REQUESTHDLR
READCOURSEOFFERINGSFRSAVEPT	REQUESTHDLR
READCOURSESECTIONS	REQUESTHDLR
READCOURSESECTIONSFROMSP	REQUESTHDLR
READCOURSETEMPLATES	REQUESTHDLR
READCOURSETEMPLATESFRSAVEPT	REQUESTHDLR
READSECTIONASSOCIATIONS	REQUESTHDLR
READSECTIONASSOCIATIONSFRSVPT	REQUESTHDLR

- Here are the Service Operations and Handlers for the service COURSEMANAGEMENTSERVICE (Unsupported Services):

Service Operations	Handlers
ADDCOURSESECTIONID_SYNC	REQUESTHDLR
CHANGECOURSESECIDENTIFIER_SYNC	REQUESTHDLR
CHANGECRSEOFFERIDENTIFIER_SYNC	REQUESTHDLR
CHANGECRSETEMPIDENTIFIER_SYNC	REQUESTHDLR
CHANGESECASSOCIDENTIFIER_SYNC	REQUESTHDLR
CREATEBYPROXYCOURSESEC_SYNC	REQUESTHDLR
CREATEBYPROXYCRSEOFFERING_SYNC	REQUESTHDLR
CREATEBYPROXYCRSETEMPLATE_SYNC	REQUESTHDLR
CREATEBYPROXYSECASSOC_SYNC	REQUESTHDLR
CREATECOURSEOFFERING_SYNC	REQUESTHDLR
CREATECOURSESECFCS_SYNC	REQUESTHDLR
CREATECOURSESECTION_SYNC	REQUESTHDLR
CREATECOURSETEMPLATE_SYNC	REQUESTHDLR
CREATEOFFERFROMCRSEOFFER_SYNC	REQUESTHDLR
CREATESECTIONASSOCIATION_SYNC	REQUESTHDLR
DELETECOURSEOFFERING_SYNC	REQUESTHDLR
DELETECOURSESECTION_SYNC	REQUESTHDLR
DELETECOURSETEMPLATE_SYNC	REQUESTHDLR

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Service Operations	Handlers
DELETESECTIONASSOCIATION_SYNC	REQUESTHDLR
DISCOVERCOURSEOFFERINGIDS_SYNC	REQUESTHDLR
DISCOVERCOURSESECTIONIDS_SYNC	REQUESTHDLR
DISCOVERCOURSETEMPLATEIDS_SYNC	REQUESTHDLR
DISCOVERSECTIONASSOCIDS_SYNC	REQUESTHDLR
READALACTOFFRIDSFORACDSES_SYNC	REQUESTHDLR
READALLCOURSEOFFERINGIDS_SYNC	REQUESTHDLR
READALLCOURSESECTIONIDS_SYNC	REQUESTHDLR
READALLCOURSETEMPLATEIDS_SYNC	REQUESTHDLR
READALLSECTIONASSOCIDS_SYNC	REQUESTHDLR
READCOURSEOFFERINGIDSFSP_SYNC	REQUESTHDLR
READCOURSESECTION_SYNC	REQUESTHDLR
READCOURSETEMPLATEIDSFSP_SYNC	REQUESTHDLR
READCOURSEOFFERING_SYNC	REQUESTHDLR
READCOURSESECTIONIDSFSP_SYNC	REQUESTHDLR
READCOURSETEMPLATE_SYNC	REQUESTHDLR
READCRSEOFFERIDSFORTEMP_SYNC	REQUESTHDLR
READCRSESECIDSFOROFFER_SYNC	REQUESTHDLR
READSECTIONASSOCIATION_SYNC	REQUESTHDLR
READSECTIONASSOCIDSFSP_SYNC	REQUESTHDLR
REMOVECOURSESECTIONID_SYNC	REQUESTHDLR
REPLACECOURSEOFFERING_SYNC	REQUESTHDLR
REPLACECOURSESECTION_SYNC	REQUESTHDLR
REPLACECOURSETEMPLATE_SYNC	REQUESTHDLR
REPLACESECTIONASSOCIATION_SYNC	REQUESTHDLR
UPDATECOURSEOFFERING_SYNC	REQUESTHDLR
UPDATECOURSESECTIONSTATUS_SYNC	REQUESTHDLR
UPDATECOURSESECTION_SYNC	REQUESTHDLR
UPDATECOURSETEMPLATE_SYNC	REQUESTHDLR
UPDATECRSEOFFERINGSTATUS_SYNC	REQUESTHDLR
UPDATESECTIONASSOCIATION_SYNC	REQUESTHDLR

- Here are the Service Operations and Handlers for the service MEMBERSHIPMANAGEMENTSERVICE (Supported Services):

Service Operation	Handler
READMEMBERSHIPS	REQUESTHDLR
READMEMBERSHIPSFROMSAVEPOINT	REQUESTHDLR

- Here are the Service Operations and Handlers for the service MEMBERSHIPMANAGEMENTSERVICE (Unsupported Services):

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Service Operation	Handler
CHANGEMEMBERIDENTIFIER_SYNC	REQUESTHDLR
CREATEBYPROXYMEMBERSHIP_SYNC	REQUESTHDLR
CREATEMEMBERSHIP_SYNC	REQUESTHDLR
DELETEMEMBERSHIP_SYNC	REQUESTHDLR
DISCOVERMEMBERSHIPIDS_SYNC	REQUESTHDLR
READALLMEMBERSHIPIDS_SYNC	REQUESTHDLR
READMEMBERSHIPIDSFORCOLL_SYNC	REQUESTHDLR
READMEMBERSHIPIDSFORPWR_SYNC	REQUESTHDLR
READMEMBERSHIPIDSFSP_SYNC	REQUESTHDLR
READMEMBERSHIPIDSPERSON_SYNC	REQUESTHDLR
READMEMBERSHIP_SYNC	REQUESTHDLR
REPLACEMEMBERSHIP_SYNC	REQUESTHDLR
UPDATEMEMBERSHIP_SYNC	REQUESTHDLR

- Here are the Service Operation and Handler for the service BULKDATAEXCHANGEMGMTSERVICE (Supported Service):

Service Operation	Handler
ANNOUNCEBULKDATAEXCHANGE	None

LIS2.0 Services for SAIP

- Here are the Service Operations and Handlers for the service SAIP_INTEGRATION_SERVICE (Snapshot):

Service Operation	Handler
NOTIFYANNOUNCEBULKDATAEXCHANGE	NOTIFYHNDLR
NOTIFYANNOUNCEFAILUREBULKDATA	NOTIFYHNDLR

- Here are the Service Operations and Handlers for the service OUTCOMESERVICE:

Service Operation	Handler
SAE_READRESULTIDS	None
SAE_READRESULTS	None
SAE_REPLACE_LINE_ITEM	REQUESTHDLR
SAE_REPLACE_RESULTS	REQUESTHDLR

SAIP Event Services v2.0

- Here are the Service Operations and Handlers for the service GROUPMANAGEMENTSERVICE:

Service Operation	Handler
REPLACEGROUP	None
DELETEGROUP	None

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- Here are the Service Operation and Handler for the service PERSONMANAGEMENTSERVICE:

Service Operation	Handler
REPLACEPERSON	None

- Here are the Service Operations and Handlers for the service COURSEOFFERINGSERVICE:

Service Operation	Handler
REPLACECOURSEOFFERING	None
DELETEOFFERING	None

- Here are the Service Operations and Handlers for the service COURSESECTIONSERVICE:

Service Operation	Handler
REPLACECOURSESECTION	None
DELETESECTION	None

- Here are the Service Operations and Handlers for the service COURSETEMPLATESERVICE:

Service Operation	Handler
REPLACECOURSETEMPLATE	None
DELETETEMPLATE	None

- Here are the Service Operations and Handlers for the service SECTIONASSOCIATIONSERVICE:

Service Operation	Handler
REPLACESECTIONASSOCIATION	None
DELETEASSOCIATION	None

- Here are the Service Operations and Handlers for the service MEMBERSHIPMANAGEMENTSERVICE:

Service Operation	Handler
REPLACEMEMBERSHIP	None
DELETEMEMBERSHIP	None

SAIP Snapshot Services v2.0

Here are the Service Operations and Handlers for the service BULKDATAEXCHANGEMGMTSERVICE:

Service Operation	Handler
ANNOUNCEBULKDATAEXCHANGE_V2	None
ANNOUNCEFAILBULKDATAEXCHANGE	None

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Service Operation	Handler
CANCELBULKDATAEXCHANGE	REQUESTHDLR
IGNOREBULKDATAEXCHANGE	REQUESTHDLR
REPORTBULKDATAEXCHANGE	REQUESTHDLR
REQUESTBULKDATAEXCHANGE	REQUESTHDLR

Note

The IMS Learning Information Services 2.0 specification defines a broad range of service operations. The SAIP delivers many of these operations in an unsupported fashion; those operations are not used within the SAIP, but in compliance with the LIS 2.0 specification will return an “Unsupported” response message if invoked from an external system.

1.9.4 Activating PeopleSoft Student Administration Integration Pack Service Routings

Routings from the PeopleSoft SAIP are delivered with a status of “Inactive” in order to prevent the accidental transmission of data. In order to make use of these key elements of the PeopleSoft SAIP at implementation time, set each of the key elements to a status of “Active”.

To activate routings:

1. Log in to the PeopleSoft application in a browser.
2. Select PeopleTools, Integration Broker, Integration Setup, Routings.
3. Select each of the routings in the table that follows.
4. On the Routing Definition page, select the Active check box for each routing.
5. Save the page.

Routing

- ANNOUNCEBULKDATAEXCHANGE
- CHANGEMEMBERIDENTIFIER_SYNC
- CREATEBYPROXYMEMBERSHIP_SYNC
- CREATEMEMBERSHIP_SYNC
- DELETEMEMBERSHIP_SYNC
- DISCOVERMEMBERSHIPIDS_SYNC
- NOTIFYANNOUNCEBULKDATAEXCHANGE
- NOTIFYCLASSSECTION
- NOTIFYCOURSEOFFERING
- NOTIFYCOURSETEMPLATE
- NOTIFYGROUP
- NOTIFYMEMBERSHIP

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- NOTIFYPERSON
- NOTIFYSECTIONASSOCIATION
- NOTIFYSNAPSHOTRESPONSE
- PUBLISHACADORG
- PUBLISHACADORGTOTARGET
- PUBLISHCLASSSECTION
- PUBLISHCOMBINEDSECTION
- PUBLISHCOURSETEMPLATE
- PUBLISHINSTITUTION
- PUBLISHINSTITUTIONTOTARGET
- PUBLISHPERSON
- PUBLISHSTDNTCAREERTERM
- PUBLISHSTUDENTENROLLMENT
- PUBLISHTERM
- READALLMEMBERSHIPIDS_SYNC
- READMEMBERSHIP_SYNC
- READMEMBERSHIPIDSFORCOLL_SYNC
- READMEMBERSHIPIDSFORPWR_SYNC
- READMEMBERSHIPIDSFSP_SYNC
- READMEMBERSHIPIDSPERSON_SYNC
- REPLACEMEMBERSHIP_SYNC
- SAE_ADDCOURSESECTIONID_SYNC
- SAE_ADDGROUPRELATIONSHIP_SYNC
- SAE_CANCELBULKDATAEXCHANGE
- SAE_CHANGECOURSESECIDENTIFIER
- SAE_CHANGECRSETEMPIDENT_SYNC
- SAE_CHANGEGROUPIDENTIFIER_SYNC
- SAE_CHANGEOFFERIDENTIFIER_SYNC
- SAE_CHANGEPERSONIDENTIFIER_SYN
- SAE_CHANGESECASSOCIDENT_SYNC
- SAE_COURSEOFFERINGS_INC_SNAP
- SAE_COURSETEMPLATE_INC_SNAP
- SAE_CREATEBYPROXYCOURSESEC_SYN
- SAE_CREATEBYPROXYCRSETEMP_SYNC
- SAE_CREATEBYPROXYGROUP_SYNC
- SAE_CREATEBYPROXYPERSON_SYNC
- SAE_CREATEBYPROXYSECASSOC_SYNC
- SAE_CREATEBYPRXYCRSEOFFER_SYNC

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- SAE_CREATECOURSESECFCS_SYNC
- SAE_CREATECOURSEOFFERING_SYNC
- SAE_CREATECOURSESECTION_SYNC
- SAE_CREATECOURSETEMPLATE_SYNC
- SAE_CREATEGROUP_SYNC
- SAE_CREATEOFFERFROMOFFER_SYNC
- SAE_CREATEPERSON_SYNC
- SAE_CREATESECTIONASSOC_SYNC
- SAE_DELETECOURSEOFFERING_SYNC
- SAE_DELETECOURSESECTION_SYNC
- SAE_DELETECOURSETEMPLATE_SYNC
- SAE_DELETEGROUP_SYNC
- SAE_DELETEPERSON_SYNC
- SAE_DELETESECTIONASSOC_SYNC
- SAE_DISCCRSETEMPLATEIDS_SYNC
- SAE_DISCOVERCOURSESECIDS_SYNC
- SAE_DISCOVERCRSEOFFERIDS_SYNC
- SAE_DISCOVERGROUPIDS_SYNC
- SAE_DISCOVERPERSONIDS_SYNC
- SAE_DISCOVERSECASSOCIDS_SYNC
- SAE_IGNOREBULKDATAEXCHANGE
- SAE_LMS_BAT_CRSE_SEC_CREATE
- SAE_NOTIFYANNOUNCEFAILUREBULK
- SAE_PERSONIDSFROMSAVPOINT_SYNC
- SAE_READALACTOFFRIDSACD_SYNC
- SAE_READALLCOURSESECIDS_SYNC
- SAE_READALLCRSEOFFERIDS_SYNC
- SAE_READALLCRSETEMPIDS_SYNC
- SAE_READALLGROUPIDS_SYNC
- SAE_READALLPERSONIDS_SYNC
- SAE_READALLSECASSOCIDS_SYNC
- SAE_READCOURSEOFFERING_SYNC
- SAE_READCOURSEOFFERINGS_SNAP
- SAE_READCOURSESECIDSFSP_SYNC
- SAE_READCOURSESECTION_SYNC
- SAE_READCOURSESECTIONS_SNAP
- SAE_READCOURSESECTIONSFROMSP
- SAE_READCOURSETEMPLATE_SYNC

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- SAE_READCOURSETEMPLATES_SNAP
- SAE_READCRSEOFFERIDSFSP_SYNC
- SAE_READCRSETEMPIDSFSP_SYNC
- SAE_READGROUP_SYNC
- SAE_READGROUPIDSFORPERSON_SYNC
- SAE_READGROUPIDSFSP_SYNC
- SAE_READGROUPS_SNAP
- SAE_READGROUPSFROMSAVEPOINT
- SAE_READMEMBERSHIPS_INC_SNAP
- SAE_READMEMBERSHIPS_SNAP
- SAE_READOFFERIDSFORTEMP_SYNC
- SAE_READPERSON_SYNC
- SAE_READPERSONCORE_SYNC
- SAE_READPERSONS_INC_SNAP
- SAE_READPERSONS_SNAP
- SAE_READSECASSOCIATIONS_SNAP
- SAE_READSECASSOCIDSFSP_SYNC
- SAE_READSECIDSFOROFFER_SYNC
- SAE_READSECTIONASSOC_SYNC
- SAE_REMOVECOURSESECTIONID_SYNC
- SAE_REMOVEGROUPRELATIONSHIP
- SAE_REPLACE_LINE_ITEM
- SAE_REPLACE_RESULTS
- SAE_REPLACECOURSEOFFERING_SYNC
- SAE_REPLACECOURSESECTION_SYNC
- SAE_REPLACECOURSETEMPLATE_SYNC
- SAE_REPLACEGROUP_SYNC
- SAE_REPLACEPERSON_SYNC
- SAE_REPLACESECTIONASSOC_SYNC
- SAE_REPORTBULKDATAEXCHANGE
- SAE_REQUESTBULKDATAEXCHANGE
- SAE_SECTIONASSOCIATIONS_INC_SP
- SAE_UPDATECOURSEOFFERING_SYNC
- SAE_UPDATECOURSESECTION_SYNC
- SAE_UPDATECOURSESECTIONSTATUS
- SAE_UPDATECOURSETEMPLATE_SYNC
- SAE_UPDATECRSEOFFERSTATUS_SYNC
- SAE_UPDATEGROUP_SYNC

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- SAE_UPDATEPERSON_SYNC
- SAE_UPDATESECTIONASSOC_SYNC
- SCC_URL_ADDRESSES_LOCAL
- UPDATEMEMBERSHIP_SYNC

1.9.5 Activating PeopleSoft Student Administration Integration Pack Queues

Queues for the PeopleSoft SAIP are delivered with a status of “Pause” in order to prevent the accidental transmission of data. In order to make use of these key elements of the PeopleSoft SAIP at implementation time, you need to set each of the key elements to a status of “Run.”

To set run status:

1. Log in to the PeopleSoft application in a browser.
2. Select PeopleTools, Integration Broker, Integration Setup, Queues.
3. Select each of the Queues in the table that follows.
4. For each Queue, select Run from the Queue Status drop-down menu.
5. Save the page.

IB Queue Name	Status	Description
SCC_QUEUE	RUN	Core CS Events Queue
SAE_QUEUE	RUN	SAIP Queue for publish events
SAE_SNAPSHOT_QUEUE	RUN	SAIP Queue for Snapshot announce events
SCC_URL_ADDRESSES	RUN	Campus Community Queue for URL events
PERSON_DATA	RUN	Queue for Person Events

1.9.6 Connectivity with The College Board’s INAS Cloud Service for Institutional Methodology (IM) Calculations

Beginning with the 2024-2025 Aid Year, Oracle will deliver a PeopleTools Integration Broker-based process to integrate with The College Board’s INAS Cloud web service. This integration will be used only for Institutional Methodology (IM) Need Analysis calculations.

For details, refer to KM Article ID KB839398 in My Oracle Support.

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