

PeopleSoft HCM OnBoarding

Getting Started

ORACLE TECHNICAL BRIEF | AUGUST 2024



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Introduction

This technical brief is a practical guide for technical users, installers, system administrators, and programmers who implement, maintain, or develop applications for your PeopleSoft system. In this technical brief, we discuss guidelines on how to implement and use the PeopleSoft HCM OnBoarding feature.

Much of the information in this document originated within the Oracle Global Support Center and is therefore based on "real-life" problems that have been encountered in the field. Although this document does not address every conceivable problem that one could encounter with PeopleSoft OnBoarding, the issues that appear in this document are the problems that prove to be the most common or troublesome.

Structure of This Technical Brief

This technical brief provides guidance for PeopleSoft HCM OnBoarding.

Oracle updates this document as needed so that it reflects the most current feedback from the field. Therefore, the structure, headings, content, and length of this document may vary with each posted version. To see if the document has been updated since you last downloaded it, compare the date of your version to the date of the version that is posted on My Oracle Support.

Related Materials

This paper is not a general introduction to PeopleSoft technologies and is written for experienced IT professionals with a good understanding of the PeopleSoft Internet Architecture. To take full advantage of the information in this document, you should have a basic understanding of system administration, basic Internet architecture, integration technologies, relational database concepts and SQL, and how to use PeopleSoft applications.

This document does not replace the PeopleTools 8.5x product documentation. Before you read this document, you should become familiar with the PeopleSoft Internet Architecture information in the PeopleTools product documentation to ensure that you have a well-rounded understanding of the technology.

The following product documentation discusses many of the fundamental concepts that are related to the PeopleSoft Internet Architecture:

- » PeopleTools: Getting Started with PeopleTools
- » PeopleTools: System and Server Administration
- » PeopleTools: PeopleSoft Application Designer Developer's Guide
- » PeopleTools: PeopleSoft Integration Broker
- » PeopleTools: PeopleSoft Integration Broker Administration
- » PeopleTools: PeopleCode API Reference
- » PeopleTools Installation for your database platform
- » PeopleTools Hardware and Software Requirements

Additionally, you should be familiar with the documentation that is delivered with Oracle Tuxedo, Jolt, and WebLogic.

Overview

PeopleSoft HCM OnBoarding is built upon PeopleSoft Activity Guide Composer. OnBoarding allows employers to set up configurable activity guide templates to guide an employee through a number of activities starting on or before the first day of employment. The phase of this process prior to the first day of employment is referred to as PreBoarding. The OnBoarding phase of this process begins on the employees first day of employment. These activities can include both PeopleSoft and non-PeopleSoft steps. Each step within the activity can be given rules such as due dates and/or required order of completion. As part of this technical brief, we will review parts of Activity Guide Composer as it relates to PeopleSoft OnBoarding. This technical brief is not intended to be a comprehensive look at Activity Guide Composer but is meant to supplement PeopleSoft online documentation for OnBoarding as it may pertain to Activity Guide Composer or the OnBoarding process that was delivered.

Who Should Read This Document?

Those involved in the implementation of PeopleSoft OnBoarding in your organization should read this technical brief. Both, technical and functional individuals will find value in understanding the concepts outlined in this document. As you read this document, keep in mind that depending on your unique organization and the separations of duty within your organization certain steps may be performed by an IT resource while other steps may be performed by a HRIS or functional resource. An understanding of both PeopleSoft HCM as well as the business process of onboarding will be important as you move forward in your implementation.

Before You Begin

You should review the PeopleSoft Video Feature Overview for OnBoarding as well as PeopleSoft online documentation (PeopleBooks) prior to reading this document. Many of the concepts may be reiterated in this technical brief, however this document should be used to supplement the official documentation, not replace it.

Common Terms

The following table provides definitions for some of the common terms that are used in this guide.

COMMON TERMS

Term	Definition
PreBoarding	PreBoarding is defined as that time prior to an employee hire date. The employee would have a Person record as well as a Job record.
OnBoarding	OnBoarding is defined as that time after an employee is hired. The employee would have a Person record as well as a Job record.
Activity Guide Composer (AGC)	Activity Guide Composer is a utility and framework that allows organizations to create and maintain activity guides through a simple GUI interface within PIA.

Getting Started

Starting in PeopleSoft HCM image 23 both PeopleSoft Activity Guide Composer as well as PeopleSoft OnBoarding was made generally available. With PeopleSoft image 24, we enhanced OnBoarding by adding a manager's view to the process of OnBoarding. PeopleSoft image 28 delivered administrators access to these activity guides, allowing for completion, or cancellation of a process that is in-progress. OnBoarding Insights were delivered in image 49 and provide dashboards to the manager and administrator to monitor and analyze the progress and trends of these activity guides. We will continue to enhance the OnBoarding functionality through the use of PeopleSoft Update Manager and the future PeopleSoft continuous delivery methodology. PeopleSoft OnBoarding does require a minimum tools release of PeopleTools 8.55

Validation and Feedback

This section documents the real-world validation that this technical brief has received.

Customer Validation

Oracle is working with PeopleSoft customers to get feedback and validation on this document. Lessons that are learned from these customer experiences will be posted here.

First customer went live within 3 months of PUM 23 being released.

Authors

Jeremy Pelley is the PeopleSoft HCM Strategy Director responsible for the OnBoarding product.

Revision History

REVISION HISTORY

Date	Change
March 2018	Created document.
August 2024	Revised to incorporate PreBoarding

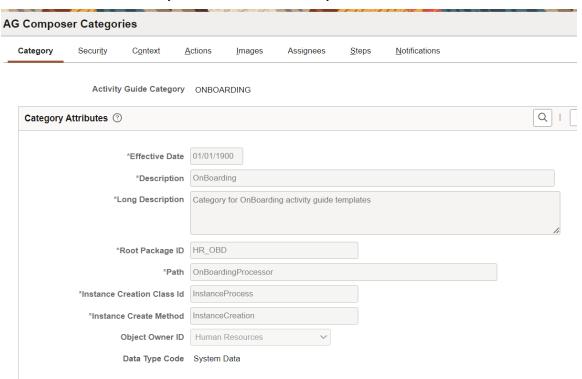
Activity Guide Composer - Categories

To start to understand the OnBoarding functionality, you must first understand certain aspects of Activity Guide Composer. First, Activity Guide Composer is made up of multiple parts. The starting point for Activity Guide Composer is the categories. You can navigate to the category by opening the navigator menu and selecting:

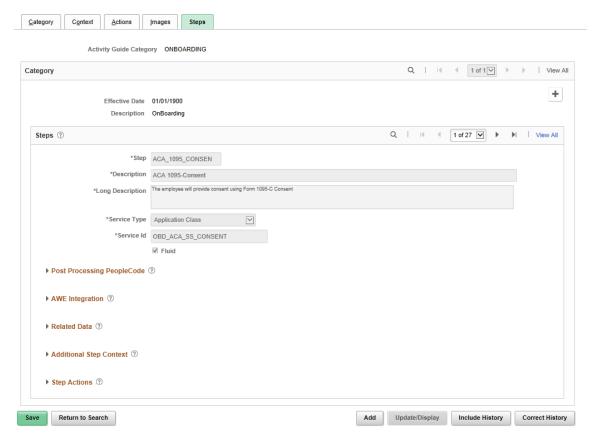
Enterprise Components > Activity Guide Composer > Categories

You will find that Oracle has delivered a category for use with OnBoarding as system data. The 01/01/1900 row cannot be modified by the customer; however, you are able to add a new effective dated row to make the category more in line with your organizational needs. Oracle's PeopleSoft HCM application has also provided you a Clone Category utility if you would prefer to clone the category and make your changes to your own category. Which option you choose is completely up to you and your own organizational needs. Either way, Oracle will continue to

update the delivered category of *ONBOARDING* in future PeopleSoft images, but we will only update the 01/01/1900 row and will not modify effective dated rows entered by the customer.



As you can see in the above screen shot, the Category component is made up of multiple pages, but Assignees and Notifications are not used at this time. PeopleBooks goes into more detail as to the individual fields on the pages. Often the category is configured by someone who is more technical in the organization. Category setup is the most technical component in configuring the OnBoarding process. For this paper, we will focus on the **Steps** page.



The **Steps** page is where all available pages to be used in OnBoarding must be setup. For example, in a very simple organization doing business in two countries such as the US and Canada you would include steps for all your US and Canada tax pages, even though no single employee would go through both sets of pages.

This will make more sense once we start defining the templates for OnBoarding, but at this point understand that you will need a step in your OnBoarding category for every step that you will conceivably want to use in any template you define. Having your technical team define the steps during this part of the process does not mean you have to use the step in the template you define later, it simply means you can use the step in a template you define later.

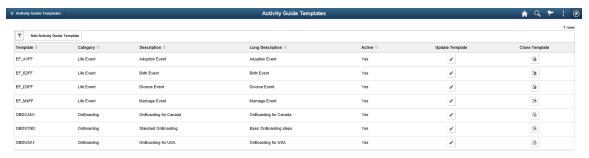
Many organizations have found that it benefits them to work with their technical team to define a multitude of steps upfront, including video steps that may have different content as well as welcome steps that may have differing content. There is no perfect number of steps to have defined in your category. Each organization will differ in the total number of steps.

Activity Guide Composer - Templates

If Activity Guide Composer categories are the most technical aspect of OnBoarding, then templates are the most functional aspect of OnBoarding. Activity Guide Composer uses the templates to define the process exposed to the individual when entering the activity guide. For OnBoarding, this is the list of activities that the employee will be presented upon launching the OnBoarding process.

You may have only one template that your entire organization will use. Or, you may have multiple templates that are defined, and differing groups of employees will be assigned different templates based on some criteria within the database. We will look at this later in the section on Template Assignment. You navigate to Activity Guide Composer templates by opening the navigator menu and selecting:

Enterprise Components > Activity Guide Composer > Templates



You can see, based on the above screen shot, that OnBoarding is not the only feature to use AGC. Life Events was also redelivered as part of PeopleSoft HCM image 23 utilizing AGC. Depending on your current image, you may see even more templates than what is seen in the preceding screen shot.

For this document, we will focus on the templates for OnBoarding. Oracle has delivered four templates as system data for OnBoarding. You may use these as a starting point, or you may start from scratch and build your own template. If you chose to use our template as a starting point, please note that the category in the existing template cannot be changed. Therefore, if you created your own custom category to use with OnBoarding, you will need to start from scratch when building your template. You can still review our delivered templates to see how they are constructed and items you may find useful to include in your organizations template.

Oracle delivers the following four system data templates for PeopleSoft HCM:

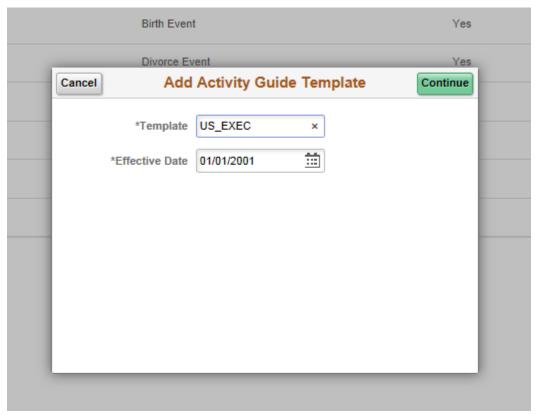
Template	Steps
OBDUSA1	Includes USA specific steps (I-9, Benefits, North American Payroll)
OBDCAN1	Includes Canada specific steps
OBDSTND	Includes basic steps (Attachment and Personal Details)
OBDPRBD	Includes both PreBoarding and OnBoarding specific steps

Understand that these are meant to be a guide and not inclusive of delivered content or functionality. For example, the Canadian template would need to be modified for Quebec by changing out the Quebec tax forms for the Canadian general tax forms.

If you enter this page and there are too many templates for the system to display what you are looking for, or you simply want to see a subset of templates, there is a filter icon in the upper left-hand corner that will allow you to filter the list of templates displayed on the screen.

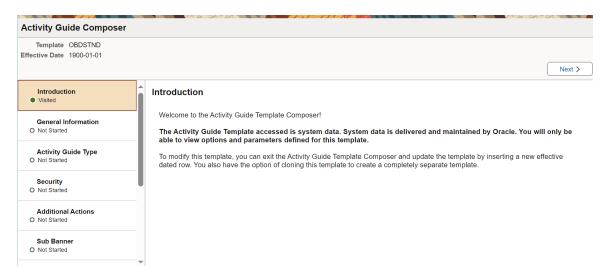
We will walk though setting up a template from scratch.

First, you will need to select the Add Activity Guide Template button at the top left of the page.

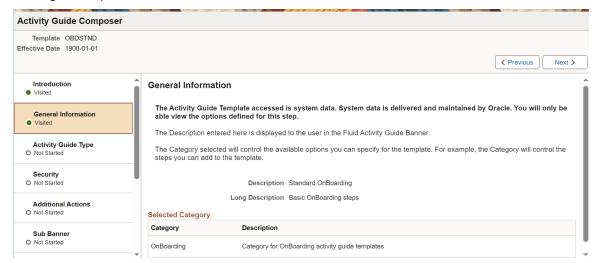


Assign your template a 7-digit alphanumeric code for the identifier and an effective date.

Activity Guide Composer conveniently uses an activity guide to guide you through the process of template creation.

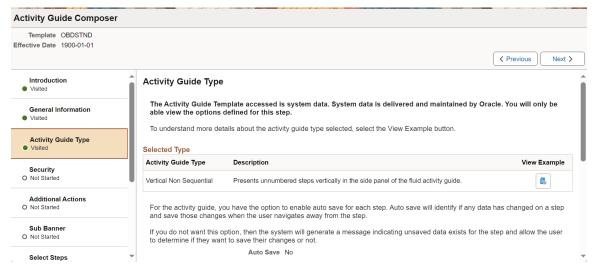


When you move to the **General Information** step, you will have the opportunity to give your template a more meaningful description.



In this step, you will also associate your template with your *OnBoarding* category. This is an important step. Make sure that you chose your custom category if you have created one, otherwise you will choose the delivered *OnBoarding* category. Many of the pages will need to be saved as you move through this activity guide. Select Save before moving forward.

All system data OnBoarding activity guides are setup as *Vertical Non Sequential*; however, we have had customers who have created onboarding templates in all the delivered activity guide types.



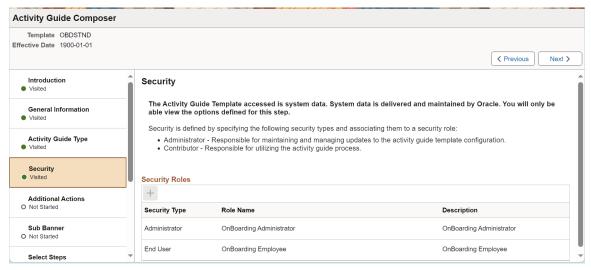
Keep in mind that using a horizontal activity guide should be limited to templates with less than four steps in the process as the screen real estate may be a factor in displaying the content correctly.

The **Auto Save** option is important when using AGC for onboarding templates as users who are going through onboarding are not familiar with PeopleSoft in many cases. Enabling auto save will prevent data loss during a page transition.

Although you may have selected **Auto Save** in this step, that configuration pertains to the template you are creating and not the activity guide you are currently going though. If you fail to save prior to moving through the steps, you will be notified that you have unsaved data on the page.

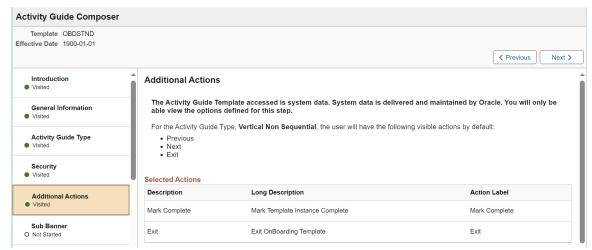
If you select vertical, you will also be asked if you want to display the side panel for navigation purposes. By default, this is selected and should remain on to allow for ease of navigation through the process. This also allows for employees to see where they are in the process as they move along step by step.

Click Next to move to the Security page.



Oracle delivers two security roles to you for OnBoarding; however, we know that many organizations take our roles and clone them to make their own roles. If you have created your own OnBoarding employee and/or OnBoarding administrator roles, you will want to assign those here. This will ensure that the administrator can access the template for maintenance and that the employee can access the template to perform the OnBoarding activities. Employees and administrators will still need menu level security within the roles to ensure they have access to the needed pages and components to perform the OnBoarding tasks outlined in the template.

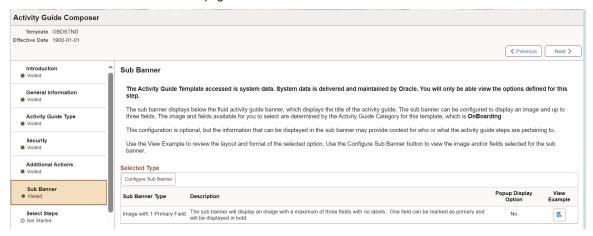
Click Next to access the Additional Actions page.



Here you will decide if you want to add the actions of **Mark Complete** and **Exit**. For onboarding activity guides, it is highly recommended that both options be enabled. Depending on the length of the activity guide, the ability to exit and come back may be essential to the successful completion of the onboarding process. Furthermore, there are many times when the completion of a step cannot be programmatically determined. The user may need to manually mark the step complete.

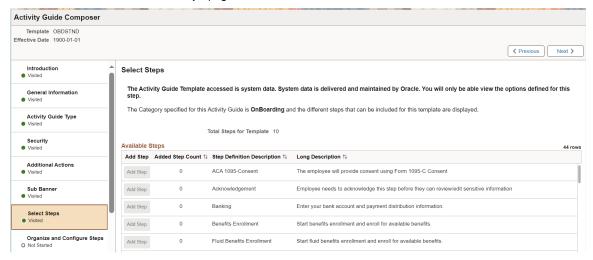
The **Action Label** field also allows for you to override the label for these actions if there is something that is more meaningful within your organization.

Click Next to move to the Sub Banner page.



Sub banners are used to display information consistently in the top left-hand corner as you move through an activity guide. Usually for onboarding, this is the employee photo followed by their name and title. In this step, you define what is included in the sub banner. Keep in mind that any data element that you use in the sub banner as well as image location will need to be setup as part of the category that you defined earlier.

Click Next to move to the Select Steps page.

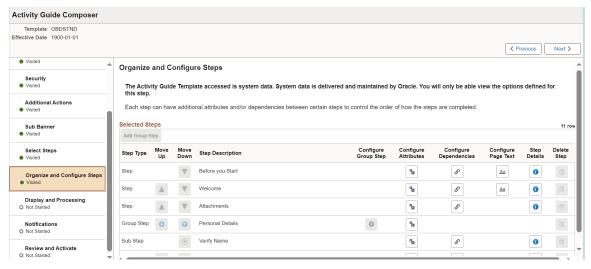


The **Select Steps** and **Organize and Configure Steps** are the two most critical pieces of an onboarding template. Depending on the number of templates your organization chooses to deploy may depend greatly on the number of steps in any given template.

On the **Select Steps** page, you will select from the available steps that were defined in the category as to which steps should be included in this template. It is very important that you plan before getting to this step. You will want to have an idea of how many templates your organization will use and what steps are in each template. By selecting the **Add Step** button, you are adding a single instance of that step to your onboarding template. Don't forget to add the **Summary** step to each template, as this is where the employee will actually complete the onboarding process and move the status to complete.

Don't worry if you add a step by mistake, you will be able to remove it in the next step.

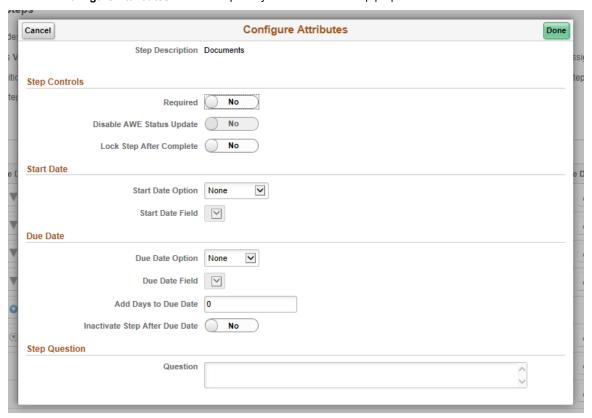
Once you have selected your steps, click Save and then Next to move to the Organize and Configure Steps page.



On the **Organize and Configure Steps** page you can organize your template to display in the most logical order for your organization. Utilizing the arrows before the step description you can move steps up and down. You can also

use the **Add Group Step** button at the upper left-hand corner of the grid to create groupings for certain steps. Once you create a group step you will use the **Configure Group Step** icon to select which steps to include in the group. You can only include a step in a single group, therefore, if you do not see the step available to be added to the group, it has probably already been added to another group on the activity guide and therefore no longer available.

Select the Configure Attributes icon to setup many of the individual step properties.



This is where you will be able to set steps as required or set a due date for a particular step within the activity guide. In the US, the I-9 form has a due date specified as it needs to be completed on the first day of employment.

The **Organize and Configure Steps** page has other icons to set dependencies or configure page text, if available, to the step you have selected.

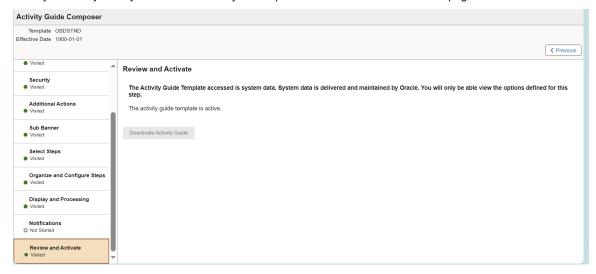
You can also delete a step on this page. This is useful if you have started by cloning a template and you need to delete a few steps, or if you have accidently added a step that you no longer need when going through the configuration process.

Click **Next** to access the **Display and Processing** page. This page is not used in the OnBoarding activity guides as we have delivered a tile for employees to access the OnBoarding activity guide from Employee Self Service as well as a delivered OnBoarding dashboard. The OnBoarding activity guide is intended to be accessed for a defined period of time, therefore, having continued access through the My Processes page is not a best practice.

Important: It is important that the OnBoarding activity guide is always accessed in this manner, especially when implementing a template that includes preboarding steps.

We have also delivered a notification that you can have sent upon hire to the new employee's email address, given that the email has been setup at the time of hire. This will allow for the employee to access the OnBoarding dashboard by linking directly to it from the email they receive, bypassing any other tiles and actions within the PeopleSoft Employee Self Service homepage. The **Notifications** page in the template is not currently used for OnBoarding as the notifications process is controlled by special OnBoarding logic.

Once you finish you may choose to activate your template on the Review and Activate page.



Please note that simply activating a template does not mean the template will be assigned to a new hire. We will next look at the processes where you can either utilize the Template Assignment engine or set up a default template for your entire organization.

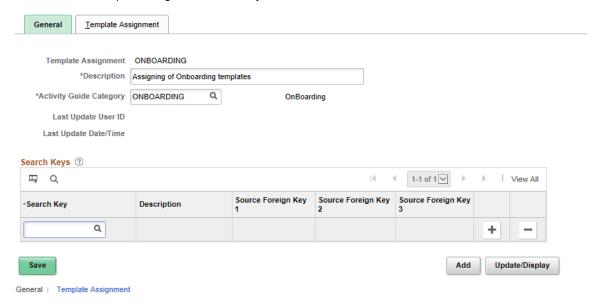
Template Assignment

Activity Guide Composer has delivered a robust assignment engine that you can use to assign templates to the correct employee. Note, if your organization utilizes only one onboarding template then you do not need to use the template assignment engine. Instead, you will setup which template to assign on the OnBoarding Installation table as a default template.

To navigate to the Template Assignment engine, start at the navigator menu.

Enterprise Components > Activity Guide Composer > Activity Guide Utilities > AC Composer Tmplt Asgnmt

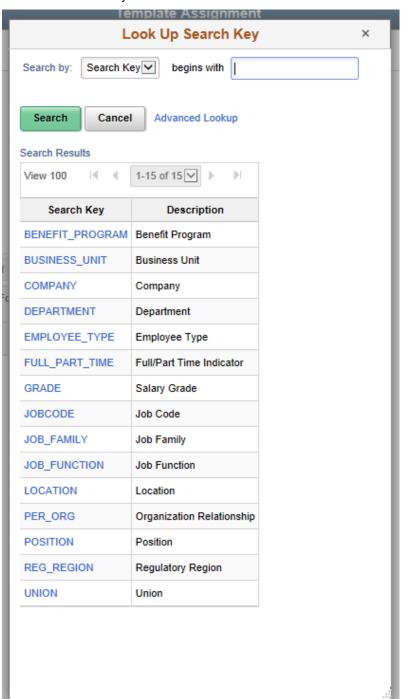
To define a new Template Assignment definition, you will select Add a New Value.



You will need to give the template assignment a name as well as a description. You will also need to attach a category to the assignment. Please note that if you have created a custom category you will want to ensure that the custom category you created is referenced here. You will also want to make sure that this category matches the category on the templates that you will be assigning.

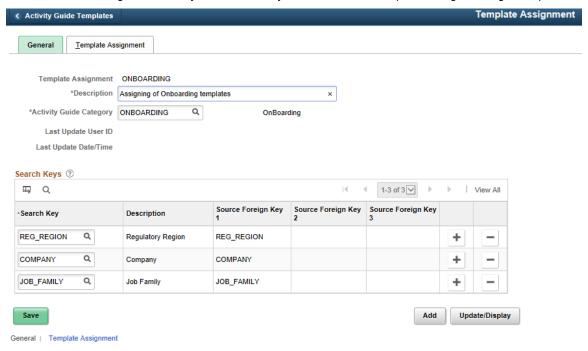
When defining your template assignment, you will use multiple key fields in the PeopleSoft database. Oracle has delivered 19 search keys for you out of the box, but you may expand those by adding to the search key list and modifying the delivered view, if necessary for your organization.

The delivered search keys are seen here.

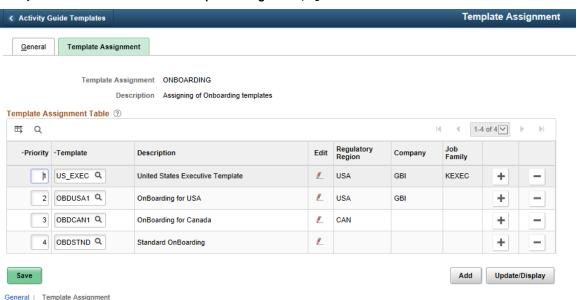


Note: When defining a new search key, it is important to select a record and field that has been updated when the new hire or assignment addition has been processed.

As seen in the following screen shot, you can select any number of fields to help in defining the assignment process.



After you select the fields, select the Template Assignment page tab.



The system will evaluate the criteria that is defined on this page in priority order. It is essential that you review your organizational rules prior to setting up this page. In the previous example, a new employee who works in Germany would pass through to the last priority due to not matching on any of the above criteria. However, a new employee who is not an executive would match on the 2nd priority, resulting in a different template being assigned to the employee. It is recommended that you have one template with the highest numeric priority (being evaluated last) as

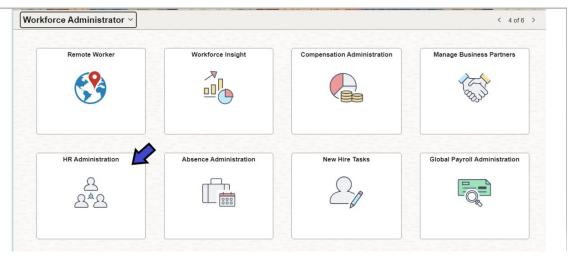
a catchall that does not have any key fields defined. This will ensure that every employee is assigned a template when they move through the template assignment engine. This would in essence be the "default" template.

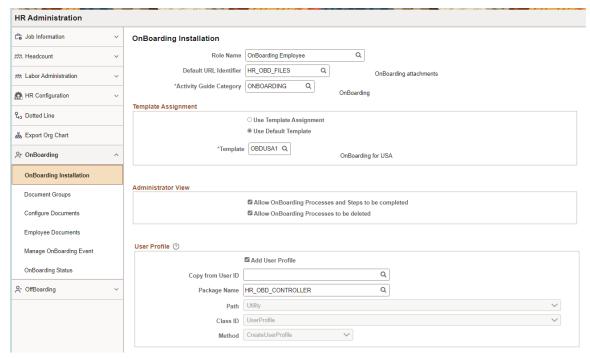
The Template Assignment engine is where many organizations have found they need to spend more time and make sure the information is correct. The more templates you have in your organization, the more complex the assignment profile will be.

OnBoarding is also compatible with organizations who use multiple jobs. If a single employee has multiple templates assigned to them, they will see a view of the different jobs and related templates upon launching the **OnBoarding Activities** page.

OnBoarding Installation Table

The **OnBoarding Installation** table can be found by navigating to the fluid homepage for Workforce Administrator and clicking the **HR Administrator** tile.





Here you will again define the role your organization will utilize for OnBoarding employees. This is set up here as well as at the template level.

The default URL identifier is used with the OnBoarding attachments step. This will tell the system where you wish to store attachments. You may set this URL up under PeopleTools > Utilities > Administration > URL Maintenance.

The **Activity Guide Category** field value needs to match the category that you have used to create your templates. If you have created a custom category, be sure to enter that custom category here as well as within the templates.

Note: OnBoarding only supports the use of one category.

Template Assignment leverages the Template Assignment engine discussed earlier. If your organization has only one template, then you may choose to assign a default template to individuals upon hire. If this is the case, you will define the default template directly on the **OnBoarding Installation** page.

The **Administrator View** settings control the behavior of the administrator **OnBoarding Status** page. The actions of activity guide deletion and completion will be available to the administrator if selected on this page.

A new user profile for the person being hired can be generated automatically during the automated OnBoarding trigger creation. To do this, select **Add User Profile** to update the following options:

- Copy from User ID: The new user profile will get all the same security roles, in addition to the OnBoarding role.
- Application package: The delivered default method CreateUserProfile in application class
 HR_OBD_USER_PROFILE:UserProfile will create a new user profile for the employee using employee ID as
 the user ID and a randomly generated password.

If you do not wish to use the delivered application class method to create the new user profile, you can create your own application class under your own application package. Once this is created, the new application package, path, class, and method will be available to be selected on this page.

The application class must extend the *HR_OBD_USER_PROFILE:UserProfile* class and must have at least one of two methods: *CreateUserProfile* or *GetUserProfileParameters*.

The *CreateUserProfile* method will create a new user profile and return an array of string with exactly two values: the new user ID and the new user password, so that they can be in the notification sent to the person being hired.

The GetUserProfileParameters will return an array of string with exactly three values, which will be used to create the new user ID:

- 1. New user ID. If this is empty, the employee ID will be used as the new user ID.
- 2. New user password. If this is empty, a randomly generated password will be used.
- 3. Existing employee's user ID, from which the new user profile will be based and assigned the same security roles. This will override the default user ID specified in the Copy from User ID field, if one is specified, thus allowing for new users to get different security roles, based on their position in your organization. If this is empty, the Copy from User ID will be used, if one is specified, otherwise the new user will only get the OnBoarding security role.

The generated user profile will be assigned the OnBoarding security role specified on this page.

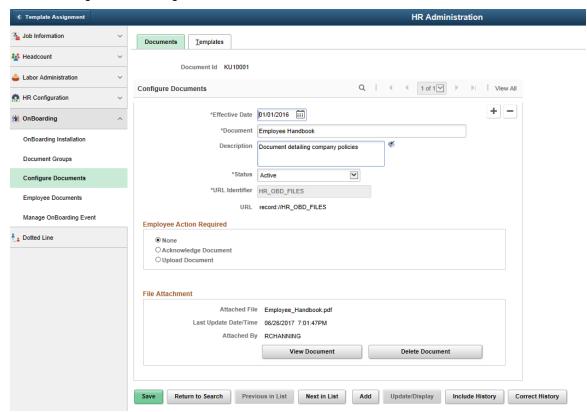
When a new user profile is created, a notification is sent to the employee. The Notification Composer Notification IDs OnBoardingStartNewUser and OnBoardingStartNewLogin can be overridden by defining a new notification ID and then specifying this new notification ID as the override for the notification event.

Refer to the PeopleSoft Human Capital Management 9.2 chapter *Working with Notification Composer* for more information on creating a new notification ID and then specifying this new notification ID as the override for the notification event.

Configuring Documents

With the release of OnBoarding, PeopleSoft added the ability to define documents needed in the OnBoarding process. Under the **HR Administration** tile, **OnBoarding** tab, you will see several pages dedicated to this

document feature. Document configuration is a required step for defining the documents that can be downloaded and acknowledged in OnBoarding.

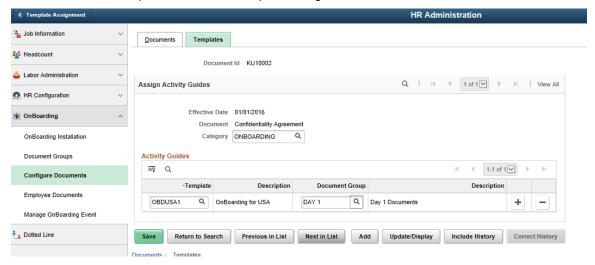


Upon setting up a document, you will first determine the effective date of the document. The effective date of the document is directly related to the hire date of the employee. If the document is effective as of the hire date of the employee, the employee will see that effective date of the document that you have defined. For this reason, you will want to be very careful before entering an effective date for a document that occurs prior to today's date. As a best practice, new versions of documents should always be entered with a future effective dated row to ensure that every individual starting on that day forward receives the same version of the document.

When defining a document, the administrator has the option of setting the required action for that document. Actions that are available are **None**, **Acknowledge Document**, or **Upload Document**. Each action will determine what the user must do after downloading the document. If **None** is selected, then the user will not be prompted to take any action after downloading the document. If **Acknowledge Document** is selected, the employee will be prompted to acknowledge the document. The system will store the date and time of the acknowledgement under the Employee Documents component. If the action of **Upload Document** is selected, the employee will be prompted to upload the document upon the completion of such document. PeopleSoft allows for users on a mobile device to utilize the device camera to upload documents to the system, or the user can scan the document and upload in a more traditional way.

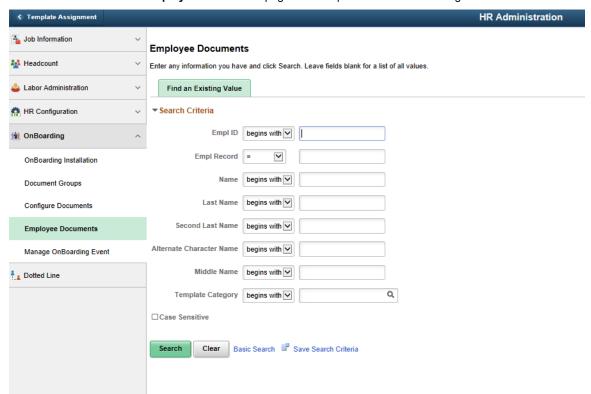
After the document is configured, the administrator will need to define the template and (optionally) groupings in which to include the documents

Note that Document Groups is available as of PeopleSoft image 26.



Document groupings allow organizations to have multiple document steps within a single template. This may be useful to group documents by time frame or by category.

Administrators can use the Employee Documents page to view uploaded and acknowledged documents.



OnBoarding Process Start

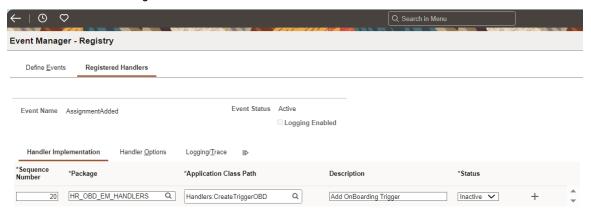
Automated OnBoarding Trigger Creation

When a new job assignment is added, an Event Manager event *AssignmentAdded* is raised. A handler for this event has been defined for OnBoarding. The handler creates an OnBoarding trigger record with the template assignment for the person who has been hired, rehired, or had an assignment added.

This handler is delivered as inactive and must be activated if OnBoarding is used. To access the handler, navigate to:

Enterprise Components > Events and Notifications > Event Framework > Event Registry

Select the event name AssignmentAdded.

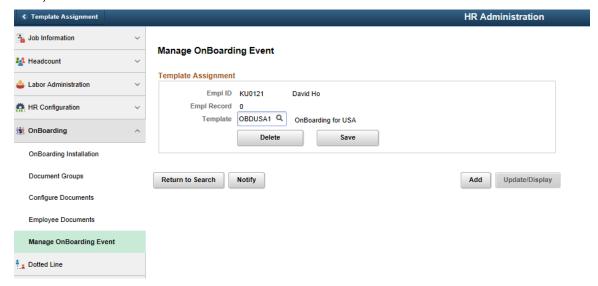


Change the Status value to Active on the Registered Handlers page and save.

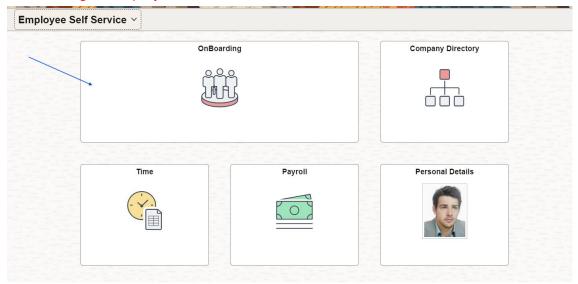
For more information of the Event Framework, refer to the HCM PeopleBooks chapter *Events & Notifications Framework*.

Managing OnBoarding Events

Use the **Manage OnBoarding Event** page to add, delete, or update the OnBoarding trigger record. The trigger record contains the template assignment for an employee. Administrators can use this page to see the template assigned or modify the template assigned to an employee. The administrator can also delete the template that is assigned. Deleting or changing the template will also result in the deletion of the activity guide instance (if that exists).



OnBoarding in Employee Self Service



Oracle's PeopleSoft HCM delivers a 1 by 2 tile that organizations may choose to place on the Employee Self Service homepage to help in the accessing of OnBoarding. This tile will take the employee to the OnBoarding dashboard to select the **OnBoarding Activities** tile and launch the OnBoarding process. You may choose to put the **OnBoarding Activities** tile directly on the Employee Self Service homepage and not utilize the dashboard at all. However, before doing this, consider why and how the OnBoarding dashboard may be beneficial to your organization.



This dashboard serves two primary purposes:

First, it is less cluttered than the Employee Self Service homepage and is intended to have only the critical information that is needed by the new hire during onboarding. This dashboard is intended to be modified and built out by our customers to ensure that it meets each organization's unique needs.

Second, if you utilize the new hire notification for OnBoarding, the new hire receives a notification that links directly to this dashboard, bypassing any other pages in PeopleSoft once they sign on. This can be important to ensure that employees are going to the OnBoarding process rather than searching for individual tiles or components prior to clicking the **OnBoarding Activities** tile.

Upon entering the dashboard for the first time the employee will see the *Get Started* message. This tile is a dynamic tile and will update with the number of steps needed to be completed after starting. It will also notify the employee directly on the tile if any due dates have been missed.

PreBoarding Configuration

Employees whose hire date is in the future will be able to access steps in the OnBoarding process based on how the step is defined. While the entire guided process is called OnBoarding, when an organization desires for some or all the steps to occur prior to hire, we call that the *PreBoarding phase* of this guided process. The *OnBoarding phase* of this guided process occurs on or after the employee's first day. PreBoarding can include steps that are also sometimes found as part of OnBoarding phase but typically include steps that are needed prior to the first physical day of employment.

Configuration of the OnBoarding Category

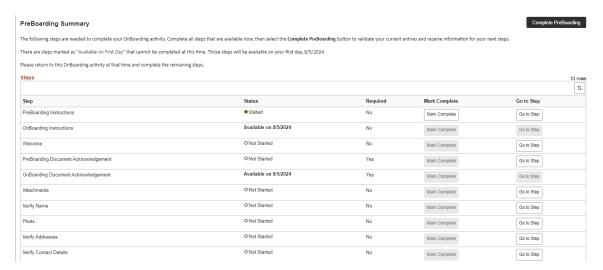
All steps that are included in the delivered OnBoarding category will support the processing of a future dated hire (PreBoarding). When a step is defined for PreBoarding only, that step will be available to the employee before their first day. If the step is defined as required and has not been completed by their first day, it will continue to appear in the activity guide. If the PreBoarding step is not required, then it will no longer display on or after their first day. When a step is defined for OnBoarding only, that step will not display until the employee's first day of employment.

By default, all steps, other than the following steps, will be available for both the *PreBoarding phase* (future-dated hire) and *OnBoarding phase* (current employee):

Step Name	Description	PreBoarding/OnBoarding Only
ONBOARD_DOC	OnBoarding Document Acknowledgement	OnBoarding
ONBOARD_INSTR	OnBoarding Instructions	OnBoarding
PREBD_SUMMARY	PreBoarding Summary	PreBoarding
PREBOARD_DOC	PreBoarding Document Acknowledgement	PreBoarding
PREBOARD_INST	PreBoarding Instructions	PreBoarding

The above instructions and document acknowledgement steps are provided as an example of the setup required when defining a template to support PreBoarding and OnBoarding phases. These steps can be configured with the text and documents required for the organization.

The **PreBoarding Summary** is a special step that should only be included in the template if there are some (but not all) OnBoarding-only steps included. This step provides a summary of all steps in the activity guide and allows the user to mark the PreBoarding phase as complete while the activity guide status is still in-progress.



A special configuration pattern exists in the *OnBoarding* category in Activity Guide Composer to support PreBoarding. The **Additional Step Context** section of the **Category – Steps** page requires the addition of a parameter that defines whether the step is for PreBoarding only (*PROCESS_TYPE = P*) or for OnBoarding only (*PROCESS_TYPE = O*). If no Process Type parameter is defined, then that step applies to both phases. The following are examples of the parameter specification:

PreBoarding Only

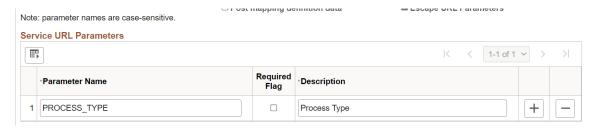


OnBoarding Only



The usage of this parameter in the category step requires that the related content service definition passes the PROCESS_TYPE parameter. All delivered category steps support the parameter, but if a new step is added then the related content service definition must have the following Service URL Parameter defined.:

PeopleTools > Portal > Related Content Services > Define Related Content Service



Consideration needs to be given to the template setup to determine if there is a requirement to segregate steps between PreBoarding and OnBoarding phases.

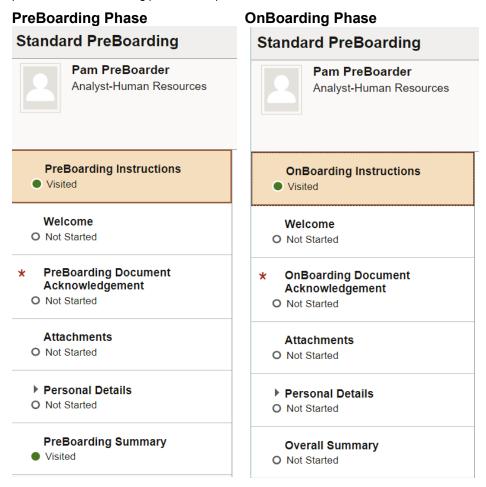
If there are some steps that should be completed during the *OnBoarding phase*, the step should be defined with *PROCESS_TYPE=O*.

The following are guidelines for the template configuration based on the organization's scenario:

Processing Scenario	Category/Template Requirements
All steps can be completed during either phase.	No steps should be defined with the PROCESS_TYPE parameter. Include the Summary step.
There are some steps that should be completed during the OnBoarding phase. All others can be completed at any time.	Add PROCESS_TYPE=O to those steps. Include the PreBoarding Summary step. Include the Summary step.
There are some steps that should be completed during the PreBoarding phase. All others can be completed at any time.	Add PROCESS_TYPE=P to those steps. Include the Summary step.
There are some steps that should be completed during the PreBoarding phase and some that should be completed during the OnBoarding phase.	Add PROCESS_TYPE=P to the PreBoarding steps. Add PROCESS_TYPE=O to OnBoarding steps. Include the PreBoarding Summary step. Include the Summary step.

PreBoarding Template Example

The template *OBDPRBD* provides an example for defining an activity guide that supports both the PreBoarding phase and the OnBoarding phase of this process. This illustrates the last of the above scenarios.



Prior to the first day of employment, the guided process includes those steps that are marked for PreBoarding-only and those that have no designation (will be included in both phases). On the first day of employment and moving forward, this guided process will display those steps marked as OnBoarding-only and those without any designation. In addition, any PreBoarding-only step defined as required that has not been completed will also show. The **Overall Summary** step is also automatically displayed.

Note: The OnBoarding activity guide must always be started from the delivered OnBoarding Activities tile. The creation of the activity guide instance includes special processing that is mandatory for the successful transition between the PreBoarding and OnBoarding phases.

OnBoarding Batch Notification Process

An App Engine process *HR_OBD_NOTFY* (delivered in image 50) generates a reminder notification to those employees on their first day of work if they previously had completed PreBoarding steps and there are OnBoarding steps remaining in the activity guide. This process can be run on a regularly occurring interval and can be submitted as follows:

PeopleTools > App Engine > Submit AE Process Requests

Add a new value for process HR_OBD_NOTFY.

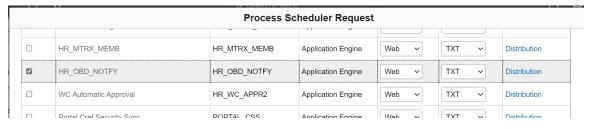
Add a New Value



Specify Process Frequency = *Always* and select the **Run** button.

Application Engine Request Run Run Control ID: ObdNotify User ID: Program Name: HR_OBD_NOTFY OnBoarding Batch Notifications Last Run Process Origin: Other Process Instance: Status: Pending 曲 Always Process Frequency: Market: As Of Date: **Parameters** +Q Q State Record: *Bind Variable Name: Value: 曲 Date:

Select the Process Name of the Process Scheduler Request page and select OK button at the bottom.



The process will be scheduled.

The reminder notifications use the Notification Composer definition OnBoardingContinue.

This notification ID can be tailored towards your organization's needs and can be overridden by defining a new notification ID and then specifying this new notification ID as the override for the notification event OnBoardingContinue.

Refer to the PeopleSoft Human Capital Management 9.2 chapter *Working with Notification Composer* for more information on creating a new notification event.

Edit Notification Event

Notification Event	OnBoardingContinue	
*Notification Event Description	Complete OnBoarding events available on first day	
Notification ID	OnBoardingContinue	0
Notification Description	Continuation of OnBoarding process following PreBoard	ing
PeopleTools Notification Name	Onboarding	0
Notification Category	Applications Notification	
Business Process	Onboarding	
Functional Category	Onboarding	
Last Update Date/Time	05/15/2024 1:11:29PM	
Updated By	PPLSOFT	
Notification Override		
Override Notification ID	Q	

Conclusion

PeopleSoft HCM OnBoarding has a robust set of features that allow organizations to define guided processes to lead new employees through the hiring process in a timely manner. As we work with customers through their implementations of OnBoarding, we continue to enhance the process to ensure that it is both functional and usable to our customers.

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