



# Documentation Updates

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Oracle's PeopleSoft PeopleTools 8.56.12

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## PURPOSE STATEMENT

This document provides a cumulative list of document updates since the generally available release of PeopleTools 8.56.

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This document is for informational purposes only and is intended solely to assist you in planning for the implementation and upgrade of the product features described. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described in this document remains at the sole discretion of Oracle.

Due to the nature of the product architecture, it may not be possible to safely include all features described in this document without risking significant destabilization of the code.



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## INTRODUCTION

This section discusses:

- Purpose of this document.
- Related resources.

## Purpose of This Document

This document provides a list of document updates since the generally available release of PeopleTools 8.58.

## Related Resources

This section discusses resources that provide in-depth technical and functional information for new and enhanced functionality in the PeopleSoft PeopleTools 8.58 release. In many cases, the content in this document may have originated in the referenced documents.

## PeopleSoft Planned Features and Enhancements

The PeopleSoft Planned Features and Enhancements document provides more functional details than the statement of direction, identifies major enhancements, and articulates the expected business benefit. This document is designed to help you determine whether new product features might warrant upgrading from an old release or embarking on a new implementation. With this information, managers will be able to initiate preliminary budget planning and begin putting together a project team to further evaluate specific products.

The PeopleSoft Planned Features and Enhancements document (ID 1966243.2) is available on the Oracle support web site.

### See Also

[PeopleSoft Planned Features and Enhancements](#)

## Cumulative Feature Overview Tool

The Cumulative Feature Overview Tool helps you plan your upgrades by providing concise descriptions of new and enhanced solutions and functionality that have become available between your starting and target releases. You simply identify the products that you own, your existing release, and your target implementation release. With a single click, the tool quickly produces a customized set of high-level, concise descriptions of features that have been developed between your starting and target releases. In an easy-to-use, web-based format, you can easily manipulate and sort the results any way you wish, download the results to Microsoft Excel, or copy the content into other implementation planning documents.

### See Also

[Cumulative Feature Overview Tool](#)

## Video Feature Overviews

PeopleSoft creates Video Feature Overview webcasts developed by PeopleSoft Information Development with input from the PeopleSoft Development and Strategy organizations. These videos provide overviews of PeopleSoft features and functionality. This document also contains direct links to specific Video Feature Overviews in those sections where the features are being discussed.

You can view all of the Video Feature Overviews on our [YouTube Channel](#).

## PeopleSoft Information Portal

The [PeopleSoft Information Portal](#) provides you with a single entry point to locate the documentation, training, and other useful information you need to help with your implementation process and improve your daily experience with our products. The portal includes release content, product data sheets, and links to online help and support.

## Social Media

We invite you to subscribe to the following social media sites to be kept current on the latest news and information about PeopleSoft applications and technology:

- [Applications Strategy Blog](#)
- [Legislative Updates Blog](#)
- [PeopleTools and Technology Blog](#)
- [Twitter](#)
- [Facebook](#)
- [LinkedIn](#)
- [YouTube](#)

## PEOPLETOOLS DOCUMENTATION UPDATES

This section provides a table listing the documentation updates since the generally available release of PeopleTools 8.58.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
<b>General Information</b>		
Applications User's Guide	Understanding Pages	<b>Important!</b> While much of the communication with the server happens in the background, you must not interact with the page while the processing icon is displayed or while save processing is occurring. Doing so can mean that your data or field changes are lost once the server trip is complete and parts or all the page are refreshed.
Applications User's Guide	Using PeopleSoft Applications with Mobile Devices	On a mobile device, whenever a fluid page is displayed or redisplayed due to user action, the PeopleSoft application does not automatically set focus to any field that would activate the device's keyboard (for example, input fields) or that would activate selectors (for example, drop-down list boxes, date/time fields, and so on).
<ul style="list-style-type: none"> <li>• Applications User's Guide</li> <li>• Feed Publishing Framework</li> </ul>	<ul style="list-style-type: none"> <li>• Sending and Receiving Notifications</li> <li>• Using Worklist Feeds</li> </ul>	The only access to the Worklist page is via the menu: Select Worklist > Worklist.
Applications User's Guide	Working with Fluid Homepages and Dashboards	<b>Note.</b> You can personalize a fluid dashboard only after navigating directly to the dashboard; it cannot be personalized when displayed inside an activity guide, fluid navigation collection, or master/detail wrapper.
Applications User's Guide	Working with Fluid Pages and Controls	Updated the examples to show the controls that allow you to sort fluid grids.
Application User's Guide	Using PeopleSoft Applications with Mobile Devices	<p>Classic pages and page elements are not sized appropriately on small form factor devices.</p> <p>Fluid navigation collections operate differently on small form factor devices.</p>
Application User's Guide	Using PeopleSoft Applications with Mobile Devices  Gestures Used with Mobile Devices	Created new sections based on content published in the <i>Browser Compatibility Guide</i> .
Application User's Guide	Working with Fluid Homepages and Dashboards	Added a new section: Understanding Fluid Dashboards.
Application User's Guide	Working with Fluid Pages and Controls	Added a new section: Using the Back Button.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Application User's Guide	Working with Fluid Pages and Controls	Added a new section: Working with the Slide-out Left Panel.
Application User's Guide	Working with Fluid Pages and Controls	When a classic content reference is selected as the default custom homepage tab by the system administrators or through user personalization, users must add the Homepages tile to the NavBar in order to be able to navigate to any fluid homepages.
<b>Development Tools</b>		
Application Designer Developer's Guide	Creating User-Defined Audit Record Definitions	<b>Note.</b> If there is a possibility that multiple audit rows would be generated within the same second or millisecond, then AUDIT_STAMP must be set as a duplicate key.
Application Designer Developer's Guide	Using Grids	Important! If you have a Classic Scrollable Grid Layout grid displaying over 300 rows and you encounter performance issues in the browser, Oracle recommends that you convert the grid to the Classic Grid Layout. This allows the page in the browser to scroll, but not the grid. This reduces the overhead of keeping the grid column headers fixed and they will scroll along with the rest of the page content.
<ul style="list-style-type: none"> <li>Application Designer Developer's Guide</li> <li>Fluid User Interface Developer's Guide</li> </ul>	<ul style="list-style-type: none"> <li>Using Pop-up Pages</li> <li>Working with Other Page Controls</li> </ul>	Pop-up pages are not supported in fluid applications.
<ul style="list-style-type: none"> <li>Application Designer Developer's Guide</li> <li>Fluid User Interface Developer's Guide</li> </ul>	<ul style="list-style-type: none"> <li>Defining Pop-up Menus</li> <li>Working with Other Page Controls</li> </ul>	Pop-up menus are not currently supported in fluid applications. The use of pop-up menus can produce unpredictable results with other features of fluid applications.
Application Designer Developer's Guide	Populating HTML Areas	<p>Respond Once Only - Select this check box to indicate that this HTML area is to be included in the AJAX response one time only, except when some other properties of the HTML area have been changed, such as its content, label, and so on. When this check box is unselected, the HTML area is always included in the AJAX response. This setting applies to HTML areas at any level (from level 0 to level 3).</p> <p><b>Note:</b> This setting can be overridden by the ForceUpdateOnce property of the Field class.</p>
Application Designer Developer's Guide	Setting Component Properties	Across the user interface, the "Fluid like theme for Classic" label has been changed to "Classic Plus".
<ul style="list-style-type: none"> <li>Application Designer Developer's Guide</li> <li>Fluid User Interface Developer's Guide</li> </ul>	<ul style="list-style-type: none"> <li>Setting Component Properties</li> <li>Setting Page Field Properties for Controls</li> <li>Setting Component Properties for Fluid Components</li> </ul>	Spell check is not currently supported in fluid applications.
<ul style="list-style-type: none"> <li>Application Designer Developer's Guide</li> <li>Fluid User Interface Developer's Guide</li> </ul>	<ul style="list-style-type: none"> <li>Setting Page Field Properties for Controls</li> <li>Creating Display Control and Related Fields</li> <li>Working with Other Page Controls</li> </ul>	The Show Label option is not supported for page controls on fluid pages.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Application Designer Developer's Guide	Specifying Character Field Attributes	In PeopleSoft name fields, while a space is a valid character, it is not allowed immediately after the comma separating the last name from the first name.
Application Designer Developer's Guide	Specifying Type Properties for Push Buttons or Links	For action widgets only, the combination of record and field names that specify the location of the PeopleCode must be 28 characters or less.
<ul style="list-style-type: none"> <li>Application Designer Developer's Guide</li> <li>Fluid User Interface Developer's Guide</li> </ul>	<ul style="list-style-type: none"> <li>Using Edit Boxes and Long Edit Boxes</li> <li>Working with Other Page Controls</li> </ul>	The character limit counter is not supported in fluid applications. If the Enable Long Edit Counter check box is selected for a long edit box on a fluid page, no information is displayed about characters remaining.
Application Designer Developer's Guide	Using Grids	Added the List Grid Layout (Ordered) grid layout type.  Revised the labels for all grid layout types to match what is presented in the user interface.
Application Designer Developer's Guide	Using Grids	For both non-tabbed grids and tabbed grids, indicated that up to two columns can be selected as the row header to be displayed for screen readers.
Fluid User Interface Developer's Guide	Configuring Push Notification to Run within Oracle Mobile Application Framework	Updated content to clearly state that HTTPS needs to be used in IB service configuration when configuring push notifications to the Google Cloud Messaging server.
Fluid User Interface Developer's Guide	Considering Accessibility for Fluid Pages	By default, the focus will be set to the first interactive field found on the page. However, if this field is not visible because it is within an invisible element (for example, a group box that is set to invisible) or within collapsed accordion content, then focus will be lost.
Fluid User Interface Developer's Guide	Enabling Lazy Scrolling for Scrollable Grids	Scroll areas on fluid pages do not support lazy scrolling.
Fluid User Interface Developer's Guide	Implementing Master/Detail Components	Revised this section to provide detailed instructions on how to create the record, page, component, and content reference definitions plus PeopleCode program needed to load a master list into PT_MDSTARTPAGE_NUI from this separate component.
Fluid User Interface Developer's Guide	Implementing Transfers and Modal Windows With PeopleCode	Added a new section, Transfer and Modal Functions, listing the 18 built-in PeopleCode functions that can be used to implement transfers and create modal windows. The table indicates which function is available for use in which context.
Fluid User Interface Developer's Guide	Managing Fluid User Interface Deployments	As of PeopleTools 8.55, a PeopleSoft system operates in fluid mode only; classic mode is not available as a system setting. Updated information to describe settings relevant to fluid applications, not fluid mode.
Fluid User Interface Developer's Guide	Preparing to Use MAF for PeopleSoft Applications	Updated the download and install instructions to more clearly indicate that MAF is typically a standard part of the PeopleTools bundle downloaded from OSD. Therefore, downloading MAF is not typically required. OTN is to be used to download MAF in rare circumstances only when the supported version of MAF is not yet

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
		available on OSDC and therefore is not yet included in the PeopleTools bundle.
Fluid User Interface Developer's Guide	Setting Up Push Notification Configurations	Updated the content to include a topic on configuring push notifications for multiple Process Scheduler domains and added content on troubleshooting the push notification configuration.
Fluid User Interface Developer's Guide	Setting Up Push Notifications	<b>Note.</b> The ACCESSPOINTID must be 30 bytes or fewer in length. If the value is a string, it must be 30 characters or fewer (including the trailing Null character).
Fluid User Interface Developer's Guide	Understanding How to Build Fluid Applications	While you can use device emulators for some preliminary testing, these emulators do not fully replicate the actual device and its native operating system. In particular, iOS testing requires an actual iOS device.
Fluid User Interface Developer's Guide	Using the Push Notification Window	Added a note to state that notifications are displayed in the language of the notification approver. The notification language does not depend on the user's language preference or the PIA session language.
Fluid User Interface Developer's Guide	Using the Push Notification Window	Replaced existing notification screenshot to show notifications without any reference to AWE.
Fluid User Interface Developer's Guide	Working with Edit Boxes and Long Edit Boxes	<b>Note.</b> While display-only rich text editor fields are supported in fluid applications, editable rich text editor fields are not. If you enable the rich text editor for long edit boxes on fluid pages, then you must also select two check boxes on the Use tab of the Long Edit Box Properties dialog box: Display Only and Expand Field When Display Only.
Fluid User Interface Developer's Guide	Working with Grids	These features are not supported and are ignored (if enabled) on fluid grids: <ul style="list-style-type: none"> <li>• Find.</li> <li>• Download to Excel.</li> <li>• Personalize.</li> <li>• Top and Bottom (First and Last links).</li> <li>• Row count (x-y of n).</li> <li>• Footer.</li> </ul>
Fluid User Interface Developer's Guide	Working with Group Boxes	Revised the section, Creating Custom Headers, to describe how to use the Custom Header Left/Middle/Right/Bottom group box types to reparent custom controls to the default header. Included a note on how to avoid having custom buttons become the first focusable field on a page.
Fluid User Interface Developer's Guide	Working with Group Boxes	Use the Page Title group box type to generate an H1 heading element (<h1>...</h1>) that displays either the page title (as would be found in the fluid banner) or the content title (as replicated from the item selected in the left panel in a two-panel implementation).  If you plan to allow the component that includes your page to be displayed within a fluid wrapper (a fluid activity guide or master/detail component), it is recommended that a Page Title group box (associated with a record field) be placed at the top of your page; this group box will display the content title. You should



PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
		hide this Page Title group box when the component runs standalone and display it only when your component is displayed within a fluid wrapper. For activity guides (and fluid navigation collections), the activity guide framework automatically updates this page title found in the content area to match the selection made in the navigation panel.
Fluid User Interface Developer's Guide	<ul style="list-style-type: none"> <li>Working with Master/Detail Components</li> <li>Working with Two-Panel Implementations</li> </ul>	<p>A fluid wrapper component (that is, a fluid activity guide, a master/detail component, or fluid navigation collection) can never be included as target content inside another fluid wrapper component. Enabling the slide-out left panel cannot be used to overcome this inflexible limitation.</p> <p>If the target content is a fluid component that employs an internal two-panel construct (that is, it either includes a Side Page 1 page, was built from the PeopleTools 8.54 PSL_TWOPANEL layout page, or was designed with an internal left panel similar to PSL_TWOPANEL), you must enable the slide-out left panel. See "Left Panel Collision Handling with Slide-out Left Panels" for more information.</p>
Fluid User Interface Developer's Guide	Working with Other Page Controls	Added a section: Working with Scroll Areas
Fluid User Interface Developer's Guide	Working with Other Page Controls	<p>Noted that the rich text editor is not supported for long edit boxes in fluid applications. In addition, added Page Controls Not Supported in Fluid Applications to note the following page controls are not supported in fluid applications:</p> <p>Frames</p> <p>Pop-up menus</p> <p>Scroll bars</p> <p>Trees</p>
Fluid User Interface Developer's Guide	Working with the Back Button	To support navigation tracking to remote content in a clustered PeopleSoft environment, an additional HTTP request, PTGETREMOTEDATA, is issued from the local site to the remote site.
Fluid User Interface Developer's Guide	Working with Two-Panel Implementations	<p>Added this topic with three sections:</p> <p>AJAX Transfers.</p> <p>Left Panel Collision Handling with Slide-out Left Panels.</p> <p>Creating a Translator Component to Handle Search Initialization</p>
Global Technology	Converting to Unicode on Microsoft SQL Server and DB2/UDB Databases, Importing Database Contents Using PeopleSoft Data Mover	Added a note: When importing on MSS or on ORA for any 9.0 and higher app databases, SET ENABLED_DATATYPE 9.1 is also valid and has the same effect as SET ENABLED_DATATYPE 9.0.
Global Technology	Fine-Tuning COBOL Programs for the z/OS Unicode Environment, Understanding Character Set Conversion	Added a note to use one of those three options (NewLine LF, NewLine CR, or NewLine CRLF) at the end of the command for changing the newline characters in the <i>Understanding Character Set Conversion</i> section.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Global Technology	Translating HTML Definitions	Replaced the steps involved to translate HTML definition with a note on HTML objects.
PeopleCode API Reference	Analytic Calculation Engine Classes, AnalyticInstance Class Methods	For the GetAnalyticModel method, corrected the documentation to show that the correct PeopleCode reserved word is AnalyticModel.
PeopleCode API Reference	BannerTile Class	The BannerTile class includes three new methods and two new properties: Methods: ApplyVisuals DeleteContext DeleteContextAndUpdate Properties: AnnounceText IsPersistContext
PeopleCode API Reference	BI Publisher Classes, ReportDefn Class Methods	Added the setPDFConversionPageNumbering method.
PeopleCode API Reference	BPEL Classes	PeopleSoft no longer supports BPEL integration. This chapter and documentation for the following classes has been removed: AsyncFFSend class BPELUtil class IBUtil class
PeopleCode API Reference	Chart Class Methods	In the SetDataLabelPosition method, the outsideSlice label position can be used for a pie chart.
PeopleCode API Reference	Field Class Properties	Revised the documentation for the Style property to more clearly define its usage to set a custom override to the style class specified in Application Designer Developer's Guide. Added restrictions on which system conditions will override this custom override.
PeopleCode API Reference	Fluid Page Utilities Classes, PanelController Class Methods	Added methods for handling left panel collisions using a slide-out left panel: IsSide1CollisionInterPage, IsSide1CollisionIntraPage, and IsSide1HasCollision.
PeopleCode API Reference	Life Cycle of a Component Interface	Removed COM from the note about where user-defined methods can be executed.
PeopleCode API Reference	Mail Classes, Mail Classes Examples	Updated the examples to more fully handle response codes from the Send command.
PeopleCode API Reference	Message Classes, IntBroker Class Methods	Added an optional fourth parameter to the GenLayoutDoc method: <i>use_custom_doc</i> - Specifies an optional boolean value indicating whether to return the Document object based on the custom document instead of the parent document.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
PeopleCode API Reference	Mobile Application Platform (MAP) Classes	<p>Added the following new PeopleCode items:</p> <ul style="list-style-type: none"> <li>• Map class methods:</li> <li>• GetCustDocument</li> <li>• GetExceptionDocument</li> <li>• GetExceptionURIDocument</li> <li>• Map class properties:</li> <li>• ExceptionLayoutName</li> <li>• IsIBBaseDomain</li> <li>• MAPException</li> <li>• NoBackButtonUpdate</li> <li>• MapPage class properties:</li> <li>• SubPage</li> <li>• MapElement class properties:</li> <li>• NoCustomContainer</li> <li>• PreSelected</li> <li>• RefLayoutHidden</li> <li>• SubContainer</li> <li>• SubPage</li> </ul>
PeopleCode API Reference	PSSpreadsheet Class Methods	Added the RangeApplyStyle method, which is an existing method to the documentation. Corrected the documentation of the Open method to include a second parameter, which enables users to enable rowset processing.
PeopleCode API Reference	PSSpreadsheet Class Methods	Revised descriptions of the parameters of the SetColumnWidth method.
PeopleCode API Reference	Related Content Framework Classes	<p>Added a new chapter documenting these classes:</p> <ul style="list-style-type: none"> <li>• PTCS_SRVDEFN:RCSERVICEDEFINITION</li> <li>• PTCS_SRVDEFN:RCPARAMETER</li> <li>• PTCS_SERVICE:RCSERVICE</li> <li>• PTCS_SRVCONFIG:RCSERVICECONFIG</li> <li>• PTCS_SRVCONFIG:RCMAPFIELDS</li> <li>• PTCS_MENULAYOUT:RCMENULAYOUT</li> <li>• PTCS_MENULAYOUT:RCMENUFOLDER</li> <li>• PTCS_MENULAYOUT:RCMENULINK</li> </ul>
PeopleCode API Reference	Related Content Framework Classes, RCF Service Config Class Properties	Marked the IsSingleUOW property as not supported.
PeopleCode API Reference	<ul style="list-style-type: none"> <li>• Row Class Methods</li> <li>• Rowset Class Methods</li> </ul>	For the CopyTo method of either class to copy all of the properties of the fields from the source object, the source and target scrolls must have exactly the same shape.
PeopleCode API Reference	Rowset Class Methods	Added an example to the Flush method demonstrating how to use the IsUserSorted method with a user-sorted grid.
PeopleCode API Reference	Rowset Class Methods	Added the new FillChunk method.
PeopleCode API Reference	System Setup for Java Classes	For Application Engine programs, modify the “Add To CLASSPATH” parameter on the Process Scheduler machine.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
PeopleCode API Reference	Understanding the PSSpreadsheet Class	Corrected the documentation to indicate that the PSSpreadsheet class does not read row or column level data.
PeopleCode Developer's Guide	Deferred Processing Mode	Clarified concepts regarding deferred processing mode and corrected misstatements about the default state for components, pages, and fields, which is deferred processing mode for all three.
PeopleCode Developer's Guide	Processing Sequences, Field Change Processing	<b>Note:</b> In certain, limited circumstances, tabbing out of a field is not recognized as a change of focus. This occurs when the next item in the tab order does not have an "on-focus handler." For example, the embedded help icon does not have an on-focus handler. In these limited circumstances, field change processing will not occur.
PeopleCode Developer's Guide	Using the HTML Sanitizer	The HTML sanitizer is used to scan and sanitize HTML files uploaded with the AddAttachment and MAddAttachment functions.
PeopleCode Developer's Guide	Understanding the File Attachment Functions	Revised the documentation to indicate that as the web server receives a file stream, it streams the file to the application server.
PeopleCode Language Reference	Directive PeopleCode Functions and Constructs	During compilation, the entire directive block that evaluates to False is treated as a PeopleCode comment. This PeopleCode comment has a special limit of 32,766 characters (unlike regular PeopleCode comments which are limited to 16,383 characters). If your PeopleCode program has a block that evaluates to False that is greater than 32,766 characters, you will be unable to save your program and will receive an error message.
PeopleCode Language Reference	Meta-HTML Reference	The proper HTML usage of the %tabindex meta-variable is to always enclose it in double quotes as follows:  tabindex="%tabindex"
PeopleCode Language Reference	Meta-SQL Reference	Corrected the examples for %DateDiff to ensure that the <i>date_from</i> precedes the <i>date_to</i> .
PeopleCode Language Reference	Meta-SQL Reference	Corrected the examples for %KeyEqual and %KeyEqualNoEffDt to match the correct syntax without a comma between the two parameters.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Added documentation for IsClassicPlusMode, ConfigureClassicPlusComponent, and ConfigureClassicPlusForWC in-built functions.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Added functions for managing AJAX transfers (asynchronous in-place transfers) and handling left panel collisions using a slide-out left panel: IsMDAJAXTrf, IsMDListSlideout, SetMDAJAXTrf, and SetMDListSlideout.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Added GetDefinitionAccess function to the documentation. This function can be used to return the access setting of a particular definition for a user.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Added two new functions for developing fluid and classic applications, and specifically those that operate in both contexts: TransferTop and ViewURLTop.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Added two new functions for developing fluid and classic applications, and specifically those that operate in both contexts: ViewContentURLClassic and ViewContentURLFluid.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Corrected the documentation to indicate that both SetMDAJAXTrf and SetMDListSlideout each require a boolean parameter, <i>enabled</i> .
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Corrected the documentation to indicate that IsFluidMode can be executed from classic components as well as from fluid components.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	For the CreateMessage, the definition of the first parameter was changed to: Operation.svc_op_name – Specify the name of the service operation you want to create a Message object for as a string value.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	For the InsertImage function, corrected the documentation to show that the correct constant value is %InsertImage_Cancelled.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Revised the code example of the ViewContentURLModeless in-built function.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Revised the documentation for the StripOffHTMLTags function to clarify that it both removes all HTML tags in an HTML-formatted string and then decodes six specific HTML entities into their plain text character equivalents. In addition:  <b>Warning!</b> Do not use StripOffHTMLTags to prevent cross-site scripting (XSS). In fact, the string returned by StripOffHTMLTags should be re-encoded using the EscapeHTML function before sending to the browser because the decoding performed by the function can activate XSS injection.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	SetComponentChanged can be used only in events that occur after the Page activate event.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	The Prompt function is not supported in fluid applications. A PeopleCode error will occur if the function is used in a fluid application.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	The ShouldSuppressCREF function has been deprecated and is retained for backward compatibility only.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Use the DoModalX and DoModalXComponent functions in classic applications only, either in a standalone classic application or when classic components are included in fluid activity guide and master/detail wrappers.
PeopleCode Language Reference	System Variables Reference	Added %ToolsRelease system variable that returns a string character containing the PeopleTools release and patch version.
PeopleCode Language Reference	System Variables Reference	For the %DbName variable, noted that on SQL Server, the value returned is the ODBC name for the database.
PeopleCode Language Reference	Meta-SQL Reference	Added the %SelectByRowNum function.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Portal Technology	Administering Content References	For the Display on Small Form Factor check box, clarified that:  Manually select this option only if this content reference has been designed to display and perform well on small form factor devices such as smart phones. If this option is deselected, any <i>tile</i> defined for this content reference will not be available on fluid homepages or fluid dashboards when the user is signed in on a small form factor device.
Portal Technology	<ul style="list-style-type: none"> <li>Administering Content References, Available Content Reference Attributes</li> <li>Configuring Web Profiles, Configuring Custom Properties</li> </ul>	Added the BGLOBALVALUES content reference attribute.  Updated the parallelLoading custom attribute with the following. Pagelets with global variables should not be loaded in parallel; such pagelets must be loaded sequentially. When the parallelLoading property is set to true, you must also add the BGLOBALVALUES content reference attribute to the content reference definition for each pagelet that includes global variables; set the BGLOBALVALUES attribute to true. Then, these pagelets will be loaded sequentially while all other pagelets will be loaded in parallel.
Portal Technology	Administering System Branding	<b>Note.</b> The DEFAULT_HEADER_FLUID definition or clones of this definition cannot currently be previewed correctly.
Portal Technology	Administering WorkCenter Starting Pages	Select the Classic Plus check box to display the pagelet area of a WorkCenter with fluid-like styling (which is also referred to as “classic plus”). Only the pagelet area of the WorkCenter is affected by this setting.
Portal Technology	Assigning Related Content to Fluid Pages	Important! If the content reference was defined as interactive and the dynamic tile content type is PeopleSoft Component, then the Single Unit of Work option will be presented on the Configure Service page. Do not select the Single Unit of Work check box. This feature is not supported in PeopleTools 8.56 and prior releases.
Portal Technology	Configuring Conditional Navigation	As of PeopleTools 8.55, a PeopleSoft system operates in fluid mode only; classic mode is not available as a system setting. Therefore, the Conditional Navigation Decision Matrix has been updated to remove all entries for classic mode.
Portal Technology	Configuring Web Profiles	For the Show StyleSheet Inline HTML check box, added this warning: Do not use this setting. Fluid homepages and fluid pages will not be rendered properly when this is selected.
Portal Technology	Configuring Web Profiles, Configuring Custom Properties	Added the FocusOnList property.
Portal Technology	Configuring Web Profiles, Configuring Custom Properties	Added the IDDA property.
Portal Technology	Creating Contextual Fluid Dashboards	Updated the procedures and PeopleCode examples to reflect new PTNUI:Banner:BannerTile class methods and properties.
Portal Technology	Defining Macro Sets and Macros	Updated the section, "Enabling a Custom Macro Set," to reflect the new macro set and style sheet definitions delivered in PeopleTools 8.56.03.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
		Added a new section, "Updating a Custom Macro Set Created Prior to PeopleTools 8.56."
Portal Technology	Enhancing Activity Guides	Indicated that the PTAL_NAV_SAVE_NEXT and PTAL_NAV_SAVE_PREV methods for custom buttons are to be used in classic activity guides only.
Portal Technology	<ul style="list-style-type: none"> <li>Fluid Navigation Collections</li> <li>Understanding Activity Guides</li> <li>Configuring Conditional Navigation</li> </ul>	Activity guides and fluid navigation collections do not support conditional navigation.
Portal Technology	<ul style="list-style-type: none"> <li>Guidelines and Limitations for Using Fluid Components in Activity Guides</li> <li>Fluid Navigation Collections</li> </ul>	<p>A fluid wrapper component (that is, a fluid activity guide, a master/detail component, or fluid navigation collection) can never be included as target content inside another fluid wrapper component. Enabling the slide-out left panel cannot be used to overcome this inflexible limitation.</p> <p>If the target content is a fluid component that employs an internal two-panel construct (that is, it either includes a Side Page 1 page, was built from the PeopleTools 8.54 PSL_TWOPANEL layout page, or was designed with an internal left panel similar to PSL_TWOPANEL), you must enable the slide-out left panel. See "Left Panel Collision Handling with Slide-out Left Panels" for more information.</p> <p><b>Note.</b> For fluid navigation collections, either the Replace Window option or the Open in a new window option can be defined on the link as an alternative.</p>
Portal Technology	Managing WorkCenter Pages	<b>Note.</b> Remote template pagelets cannot be imported and used with a WorkCenter.
Portal Technology	<ul style="list-style-type: none"> <li>PeopleTools Components Delivered as Classic Plus</li> <li>Configuring Branding System Options</li> <li>Branding Classic Components</li> </ul>	Across the user interface, the "Fluid like theme for Classic" label has been changed to "Classic Plus".
Portal Technology	PeopleTools Components Delivered as Classic Plus	The following Data Migration Workbench components were also delivered as enabled for "classic plus": PTADADMINRPT, PTADADMINRPTSRCH (Administrator Reports), PTADDEFNSEARCH (Data Set Designer), PTADSDMW, PTADSDMWSEARCH (Data Migration Workbench), PTADSDMMGR, PTADSPROP, PTADSSUMRPT (Run Data Set Summary Report), and PTPRJREPOSDEFN (Manage File Locations).
Portal Technology	Producing Remote Portlets (Producer), How WSRP Content Is Styled	<p>Revised this section and included the following:</p> <p>In addition, while the look of PeopleSoft classic content on a PeopleSoft portal reflects the selected system branding theme type (Tangerine, Classic Plus, and so on), when the same content is produced and consumed through WSRP, the PeopleSoft branding theme setting is irrelevant and ignored.</p>
Portal Technology	Understanding Navigation Collections	<b>Note.</b> By design, on a smart phone, a fluid navigation collection is displayed as the links only (that is, what is displayed in the left panel on other devices). Also by default, clicking a link transfers you to the target component and exits the fluid navigation collection. You can



PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
		return to the navigation collection using the Back button. To override this behavior, you can add the JumpPage=N query string parameter to the URL that launches the navigation collection.
Portal Technology	Understanding PeopleTools Branding	Branding tasks require certain PeopleTools roles:  Portal Administrator – Provides access to all of the menu items (pages) under the PeopleTools > Portal > Branding menu folder.  Portal Manager – Provides access to all of the menu items (pages) under the PeopleTools > Portal > Branding menu folder except for those under the Theme Macro Set menu item.
<ul style="list-style-type: none"> <li>Portal Technology</li> <li>Applications User's Guide</li> </ul>	<ul style="list-style-type: none"> <li>Understanding PeopleTools Branding</li> <li>Working With Rich Text Editor Fields</li> </ul>	In addition, the PeopleTools SVG Administrator role grants permission to upload SVG images via the rich text editor.
Portal Technology	Understanding PeopleTools Branding	In addition, the Secure Branding Administrator role provides access to the Define Headers and Footers page. In order to define headers and footers, this role is required in addition to either Portal Administrator or Portal Manager.
Portal Technology	WorkCenter-Like Functionality in Fluid Applications	WorkCenters are a classic-only feature delivered in PeopleTools. However, several PeopleTools features allow you to create WorkCenter-like functionality in fluid applications: master/detail components and fluid navigation collections.
Portal Technology	Working with Other PeopleTools Features in Conditional Navigation	An additional service parameter, PTCS_LABELTYPE, can be used to display the service label instead of the content reference label when multiple classic content references with related actions are configured to a single fluid content reference.
Search Technology	Administering PeopleSoft Search Framework, Managing General Search Options	Revised the description of the attachment handlers option, which appears on the Search Options page, to indicate that the option is not specific to attachments.
Search Technology	Search Technology book	Corrected the documentation to remove references to SES because SES is no longer supported in PeopleTools 8.56.
Search Technology	Search Technology book	Updated documentation with changes in Search Framework due to the new Elasticsearch 6.1.2 version.
Search Technology	Working with Global Search, Working with the Portal Registry Search	Updated content to include the following:  Portal registry menu search is called Navigator.  Every search result has an associated icon. The default icon is PTNAVSRCH_DEF_ICN, which can be changed.  Location of facet folder.
<b>Reporting Tools</b>		
BI Publisher for PeopleSoft	Defining Report Definitions, Creating Report Definitions	Connected Query is available as a data source type for BI Publisher power users.



PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Pivot Grid	Including Pivot Grid Subpages in Application Pages, Including Chart Only View and Search Options on the Application Page	Added a note to emphasize <i>ComponentLife</i> variable used as an example in the topic is only valid for custom fluid search pages – that is, it can only be used when replacing the PeopleTools delivered PTS_NUI_SEARCH page.
Process Scheduler	Process Scheduler -> Process Scheduler Table Maintenance -> Configure the Purge Process -> Examining the PRCSYSPURGE Application Engine Program	Existing statement corrected and changed to - If more than one Process Scheduler server exists, the application engine program PRCSRVCLN is scheduled to run. This program cleans up the Report Repository for a specific server
Process Scheduler	Process Scheduler > Using the PSADMIN Utility > Editing the PeopleSoft Process Scheduler Configuration File	Updated the PeopleSoft Process Scheduler tracing levels information.
Query	Creating New Queries, Viewing and Editing Query Properties	Appended the Query field information with maximum character length allowed and types of characters allowed.
Query	Understanding Query Types	Added bullets under user query for two types of user queries- Reporting query and PS/nVision query
SQR Language Reference for PeopleSoft	Using the PSSQR.INI File and the PSSQR Command Line> Processing-Limits Section	Corrected SQR processing limit max and min values.
<b>Lifecycle Management Tools</b>		
Change Assistant and PeopleSoft Update Manager	Modifying Step Properties and Parameters	Added Step types ExportTemplate and UpdateCurrentHomes.
Change Assistant and PeopleSoft Update Manager	Reviewing the Execution Comparison Report	Added a note that PTIA0008.SQR must be run after data conversion is finished.
Change Assistant and PeopleSoft Update Manager	Understanding Change Assistant For Upgrades	Each application homepage in My Oracle Support will have a tab for the Upgrade Source Images for that application.
Change Assistant and PeopleSoft Update Manager	Using Change Assistant to Apply PeopleTools Patch	Updated this topic for 8.56 patches.
Change Assistant and PeopleSoft Update Manager	Variables for All Step Types that Use Path	Updated the runtime order and added #ALL_PATHS_TGT_CBL which is used to determine the COBOL location.
Change Impact Analyzer	Configure Connectivity	Added a new screenshot on Configure connectivity page to show the correct connection string path for configuring database connectivity.
Test Framework	Executing a Test on Windows Remote Desktop	Added a new topic on how to prevent a test failure if the test is running on PeopleSoft Test Framework on a remote host and the

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
		customer is accessing the remote host from Windows Remote Desktop.
Test Framework	Executing Tests	Corrected the description of return code option for PTF Command Line Execution. PTF returns an integer value representing the relative success of the execution, when called from the command line. The integer value is captured by the calling program.
Test Framework	Executing Tests, Executing a Test from the Command Line	Repositioning of the pstopic2 content, Executing a Test from a URL to Executing a Test from the Command Line. Also emphasizing the parameter helps in executing a text.
Test Framework	Full book	Support removed for Microsoft Edge.
Test Framework	<ul style="list-style-type: none"> <li>Incorporating PTF Best Practices</li> <li>Installing a PTF Client</li> </ul>	Added section to explain the need to keep the Start with homepage radio button selected in Internet Options, General Tab, Startup section, which helps in record and playback of tests.
Test Framework	Interpreting Logs	Added a new error- "The Test was updated by another user, and it is not possible to save it" and its description.
Test Framework	<ul style="list-style-type: none"> <li>Common Actions</li> <li>Get property</li> </ul>	Added new step type and action List and Get Property
<b>Integration Tools</b>		
Feed Publishing Framework	Configuring the Default User of the ANONYMOUS Node	Permission required by a user to configure default user of Anonymous node PTPT5500 (PeopleSoft User) is changed to PTPT5500 (Feed Service Access).
Integration Broker	<ul style="list-style-type: none"> <li>Integrating with BPEL Process-Based Services</li> <li>Developing Transforms Using Oracle XSL Mapper</li> <li>Developing Transform Programs Using the XSLT Transform Builder</li> <li>Understanding Providing WSDL Documents</li> <li>Consuming and Invoking Oracle Mediator/ESB-Based Services</li> </ul>	<p>Removed all BPEL content from the Integration Broker book including the entire chapter -</p> <p>Integrating with BPEL Process-Based Services</p> <p>In code examples, replaced all instances of BPEL with ESB.</p>
Integration Broker	Integration Broker > Managing REST Service Operations > Managing Provider REST Service Operations	Updated the documentation to include information on two new properties for provider REST service operation application class.
Integration Broker	Sending and Receiving Binary Data	Added a note to say that MTOM is currently supported for asynchronous messaging only.
Integration Broker Administration	Integration Broker Administration > Managing Integration Gateways > Administering JMS Listening Connectors	<p>Added note -</p> <p>The JMS Listening Connector Administration page is accessible from the local gateway only. This page will not work if an off-loaded URL is used for the gateway URL link.</p>

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Integration Broker Administration	Integration Broker Administration > Using Listening Connectors and Target Connectors > Working with Simple File Target Connector	Updated the connector info for Simple File Target Connector.
Integration Broker Administration	<ul style="list-style-type: none"> <li>Working With the AS2 Connectors</li> <li>Understanding Nodes</li> <li>Using WS-Reliable Messaging</li> </ul>	Removed all BPEL content from the Integration Broker Administration book including the section - BPEL Node (included in the topic Understanding Nodes)
MultiChannel Framework	Configuring E-mail Channel in PeopleSoft Integration Broker, Configuring GETMAILTARGET Connector Properties	Modified description content to describe the relationship between MCF_FORCE_DOWNLOAD_ATTACH and MCF_CONTENTTYPES
MultiChannel Framework	Configuring E-mail Channel in PeopleSoft Integration Broker, Configuring GETMAILTARGET Connector Properties	Replaced backslash (\) with forward slash (/) in the default value and description paths.
MultiChannel Framework	JSMCAPI Quick Reference, JSMCAPI Classes, GroupStatistics	Added a note in the numberOfAbandoned field that the field is only updated for voice tasks, and only if the CTI adapter supports this calculation.
MultiChannel Framework	Understanding the E-mail Channel, Working with E-mails using PeopleSoft Multichannel Framework	Corrected the heading of the section, replaced the mention of 'MCF_GetMail target connector' with 'GETMAILTARGET target connector of the MCF_GetMail node', and removed step3 from the section - Transport Later Security Configurations.
Workflow Technology	Creating New Worklist Search Definition	Removed SES references in the Creating New Worklist Search Definition.
Workflow Technology	Creating Worklist Entries by an External System	Removed Oracle BPEL explanation from section Defining CREATE_WORKLIST_ITEM Service Operation.
<b>Administration Tools</b>		
Automated Configuration Management	Delivered Configuration Plug-ins	Added a new property (env.pttokendomaincomp) to the PTWebProfileConfig plug-in. This property enables or disables the ps-token check across domains in a cluster setup.
Data Management	Data Management > Ensuring Data Integrity > Running SYSAUDIT	Updated Process Scheduler System Audit Queries PRCSCHED-19 and PRCSCHED-20.
Data Management	Data Management > Ensuring Data Integrity > Running SYSAUDIT	Updated security queries SEC-7 and SEC-25 in System Audits section.
Data Management	Employing Database Level Auditing>Creating Audit Record Definitions	Added a note that AUDIT_STAMP field needs to be set up as a Duplicate Key.
Data Management	Running SYSAUDIT, Application Engine Integrity	Added a new audit query (AE-16) and resolution for Application Engine.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Performance Monitor	<ul style="list-style-type: none"> <li>Setting Up SSL</li> <li>Setting Up SSL Client Authentication</li> <li>Setting Global System Options</li> <li>Setting Up Monitor Clusters</li> </ul>	Revised the content to remove SSL related configuration in PPMI URL.
Performance Monitor	Performance Monitor Security Considerations	Corrected documentation to remove content about SSL configuration and SSL client authentication.
Performance Monitor	Understanding Performance Monitor	Corrected documentation to remove invalid content related to performance integration with third party systems.
Performance Monitor	Working with PeopleSoft Health Center	Updated documentation to include actions to be taken in response to the health of the PeopleSoft systems, which are displayed on the Health Center dashboard.
Security Administration	Employing LDAP Directory Services, Enabling Signon PeopleCode for LDAP Authentication	Removed the note that stated that the user ID entered, whether it is Invoke As user signing in or a default user, must be able to access the User Profiles component in a permission list as "Invoke As" user no longer needs any specific security to work.

## DOCUMENT CHANGE HISTORY

This section describes the changes made to this document after the initial posting. Please make a note of these changes if you have downloaded previous versions.

DATE	VERSION	CHANGE TO DOCUMENT
January 17, 2018	1.00	Initial hosted documentation update.
October 12, 2018	2.00	Incorporated updates through PeopleTools 8.56.12.

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