

PeopleTools 8.55 Online Help Updates, October 2017

PeopleBook	Path	Description of Change
Accessibility Guide	Accessibility in PeopleSoft Applications	Updated the Accessibility mode screenshot with a PT855.17 screenshot.
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.
Application Designer Developer's Guide	Using Grids	<ul style="list-style-type: none"> 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.
<ul style="list-style-type: none"> Application Designer Developer's Guide Fluid User Interface Developer's Guide 	<ul style="list-style-type: none"> Setting Component Properties Setting Page Field Properties for Controls Setting Component Properties for Fluid Components 	Spell check is not currently supported in fluid applications.
<ul style="list-style-type: none"> Application Designer Developer's Guide Fluid User Interface Developer's Guide 	<ul style="list-style-type: none"> Defining Pop-up Menus Working with Other Page Controls 	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 Engine	Using Application Engine Meta-SQL, %DTTM	Added note to say that for MSS and DB2 databases, do not use null characters for time argument. You can use the default values like 00.00.00.000000.
Application User's	<ul style="list-style-type: none"> Using PeopleSoft 	Created new sections based on content published in the <i>Browser Compatibility Guide</i> .

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Guide	Applications with Mobile Devices <ul style="list-style-type: none"> • Gestures Used with Mobile Devices 	
Application User's Guide	Using PeopleSoft Applications with Mobile Devices	<ul style="list-style-type: none"> • Classic pages and page elements are not sized appropriately on small form factor devices. • Fluid navigation collections operate differently on small form factor devices.
Application User's Guide	Working With Fluid Homepages and Dashboards	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.
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.
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 Processes and Reports, Requesting Reports in PeopleSoft Applications	Added note to indicate that CSV output is not supported on OS390/zOS platforms.
BI Publisher for PeopleSoft	Including External Attachments with BI Publisher Reports, Passing Attachment Directories to BI Publisher, Unicode Support for	When including external attachments with PeopleSoft BI Publisher reports, you can specify Unicode characters in paths and filename to the attachments.

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	Document Paths and Filenames	
BI Publisher for PeopleSoft	Defining Report Definitions, Creating Report Definitions	Connected Query is available as a data source type for BI Publisher power users.
Change Assistant and Update Manager	Defining Custom Change Packages	Added a section for installing languages.
Data Management	Ensuring Data Integrity, Running SYSAUDIT	Added exceptions IBRK-27 and AE-16 in Integration Broker Integrity, and Application Engine Integrity sections respectively.
Fluid User Interface Developer's Guide	Working with Two-Panel Implementations	Added this topic with two sections: AJAX Transfers and Left Panel Collision Handling with Slide-out Left Panels.
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 Other Page Controls	Added a section: Working with Scroll Areas
Fluid User Interface Developer's Guide	Working with Other Page Controls	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: <ul style="list-style-type: none"> • Frames • Pop-up menus • Scroll bars • Trees
Fluid User Interface	Considering Accessibility for Fluid	By default, the focus will be set to the first interactive field found on the page. However, if this field is not

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Developer's Guide	Pages	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	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	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	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 OSDC. 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 available on OSDC and therefore is not yet included in the PeopleTools bundle.
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 the existing notification screenshot to show notifications without any reference to AWE.
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	Configuring Push Notification to Run	Updated content to clearly state that HTTPS needs to be used in IB service configuration when configuring push notifications

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Developer's Guide	within Oracle Mobile Application Framework	to the Google Cloud Messaging server.
Global Technology	Outdated information in task - Installing Oracle-Provided Translations.	Updated the task with information including: Replacement of information on VCD with DPK, adding steps about Change Assistant and PUM, and adding manual steps to add a language.
Global Technology	Error due to usage of psuniconv.exe with incorrect syntax	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.
Global Technology	Translating HTML Definitions	Replaced the steps involved to translate HTML definition with a note on HTML objects.
Integration Broker		Added a note to say that MTOM is currently supported for asynchronous messaging only.
Lifecycle Management	Understanding Data Set Validation	Added a topic to clarify data set validation.
MultiChannel Framework	Understanding the E-mail Channel, Working with E-mails using PeopleSoft Multichannel Framework	Corrected the title name, replaced MCF_GetMail target connector with GETMAILTARGET target connector of the MCF_GetMail node, and removed #3 of this section.
MultiChannel Framework	Configuring E-mail Channel in PeopleSoft Integration Broker, Configuring GETMAILTARGET Connector Properties	Changed the descriptions for MCF_ContentTypes and MCF_Force_Download_Attachments.
MultiChannel	Configuring E-mail	The Default value of MCF_ATTROOT property was

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Framework	Channel in PeopleSoft Integration Broker, Configuring GETMAILTARGET Connector Properties	incorrectly specified in People Books. Replaced backward-slashes with forward slashes for the default value of the MCF_AttRoot property of the GETMAILTARGET connector in both default value and the description columns.
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.
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	BI Publisher Classes, ReportDefn Class Methods	Clarified how to call the Publish method when the report is running on the application server rather than on the Process Scheduler.
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	Field Class Properties	Added the IsGroupletAsLink property.
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. 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.

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PeopleCode API Reference	System Setup for Java Classes	For Application Engine programs, modify the “Add To CLASSPATH” parameter on the Process Scheduler machine.
PeopleCode API Reference	Portal Registry Classes	Added properties to support fluid attributes: <ul style="list-style-type: none"> ContentReference class: 21 properties PortalRegistry class: 2 properties
PeopleCode API Reference	Related Content Framework Classes	Added a new chapter documenting these classes: <ul style="list-style-type: none"> PTCS_SRVDEFN:RCServicesDefinition PTCS_SRVDEFN:RCParameter PTCS_SERVICE:RCServices PTCS_SRVCONFIG:RCServicesConfig PTCS_SRVCONFIG:RCMapFields PTCS_MENULAYOUT:RCMenuLayout PTCS_MENULAYOUT:RCMenuFolder PTCS_MENULAYOUT:RCMenuLink
PeopleCode API Reference	<ul style="list-style-type: none"> Row Class Methods Rowset Class Methods 	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 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 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	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	PeopleCode Built-in Functions and Language Constructs	For the InsertImage function, corrected the documentation to show that the correct constant value is %InsertImage_Cancelled.

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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	<ul style="list-style-type: none"> IsUserInPermissionList now also returns true when an alias exists for a permission list and the user is a member of the permission list alias. IsUserInRole now also returns true when an alias exists for a role and the user is a member of the role alias.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Do not use setSearchDialogBehavior in fluid applications.
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	PeopleTools includes an X-Content-Type-Options: nosniff response header with content retrieved using the ViewAttachment built-in function.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	With the ViewContentURL function, for browsers that do support opening a file on a local file system, you must use a URL style path (file://path_name) instead of a UNC style path (\\path_name).
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.
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	With the ViewContentURLModeless and ViewURLModeless functions, the title bar of the modeless modal window includes an X (or cancel) button. The title bar cannot include any custom buttons.
PeopleCode	Directive	During compilation, the entire directive block that evaluates to

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Language Reference	PeopleCode Functions and Constructs	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-SQL Reference	Corrected the examples for %KeyEqual and %KeyEqualNoEffDt to match the correct syntax without a comma between the two parameters.
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-HTML Reference	The proper HTML usage of the %tabindex meta-variable is to always enclose it in double quotes as follows: <code>tabindex="%tabindex"</code>
PeopleSoft Query	Using Connected Query, Using Connected Query Manager, Setting Connected Query Properties	PeopleTools delivers a new Connected Query global property (ShowEmptyXML) that enables you to generate an empty XML data file when a connected query does not retrieve data while running the parent query. This feature is helpful when you are using a Connected Query report as an intermediate data source for further processing, for example while building search indexes, and eliminates process errors from appearing in Process Monitor. ShowEmptyXML is a global property that you can override at the report definition level.
Performance Monitor	(Multiple files) Setting Up SSL Setting Up SSL Client Authentication Setting Global System Options Setting Up Monitor	Revised the content to remove SSL related configuration in PPMI URL.

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	Clusters	
Pivot Grid	Merging Configurations, Customizations, and Personalizations Using ADS	Renamed the topic and modified the content for more clarity. The topic describes and lists the impact of merging updates using Application Data Sets.
Pivot Grid	Sorting Data in the Pivot Grid Viewer in Fluid Mode	Removed any reference to sorting in Pivot Grid only and chart and grid only display options.
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.
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"> Administering Content References, Available Content Reference Attributes Configuring Web Profiles, Configuring Custom Properties 	<ul style="list-style-type: none"> 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.

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Portal Technology	Configuring Web Profiles, Configuring Authorized Sites	Clarified the use of the Authorized Sites grid.
Portal Technology	Configuring Web Profiles, Configuring Cookie Rules	The Proxied option has been removed. The new Http Only option can be selected to indicate whether the HttpOnly option be set in the Set-Cookie HTTP response header sent from the web server to the browser. For browsers that support this option, this prevents client side scripts such as JavaScript from accessing this cookie.
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	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	<ul style="list-style-type: none"> • Implementing Guest User Access • Restricting Fluid Homepage and NavBar Personalization 	Granting full access to the WEBLIB_PORTAL.PT_PORTAL_HDRLINK.FieldFormula.IScript_HideSignOutLink function will hide the Sign Out link in the Actions list for guest users.
Portal Technology	Developing and Deploying Activity Guides, Creating and Maintaining Activity Guide Templates	SUOW and single component activity guides that have not been submitted as complete always restart at the first step. This is because the old instance is deleted and a new instance is generated whenever the user re-enters the activity guide.
Portal Technology	Enhancing Activity	Indicated that the PTAI_NAV_SAVE_NEXT and

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	Guides	PTAI_NAV_SAVE_PREV methods for custom buttons are to be used in classic activity guides only.
Portal Technology	Producing Remote Portlets (Producer), How WSRP Content Is Styled	Revised this section and included the following: 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.
Process Scheduler	Scheduling Process Requests, Selecting Output Types and Formats	Added note to indicate that CSV output is not supported on OS390/zOS platforms.
Process Scheduler	Using the PSADMIN for the Process Scheduler Configuration File, Editing the PeopleSoft Process Scheduler Configuration File, PSTools Section	Additional information has been added to the documentation for the JavaVM Options parameter. The following setting is used to enable communication with the REN server using SSL protocols that adhere to corporate security standards: -Dhttps.protocols=TLSv1.1,TLSv1.2. If this option is not already set, either add it manually to the JavaVM Options section in psprcs.cfg and then restart the process scheduler domain or take the latest patch, then drop and recreate the process scheduler domain.
Search Technology	Working with Global Search, Working with the Portal Registry Search	Updated content to include the following: <ul style="list-style-type: none"> • 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.
Security Administration	Securing Data with PeopleSoft Encryption Technology, Understanding the Supported	The descriptions of several AES encryption algorithms incorrectly stated the encryption mode. The descriptions were located in the Supported OpenSSL symmetric encryption algorithms for AES (192 bit) and Supported OpenSSL symmetric encryption algorithms for AES (256 bit) tables. The descriptions have been modified and corrected.

PeopleBook	Path	Description of Change
	Algorithms, Symmetric Encryption Algorithms	
Security Administration	Using Role and Permission List Aliases	This topic documents the role and permission alias feature delivered in PeopleTools 8.56 and backporting to PeopleTools 8.55. This enhancement PeopleTools enables you to create aliases to verify user membership in user-defined roles and permission lists. The PeopleCode APIs <code>IsUserInRole()</code> and <code>IsUserInPermissionList()</code> will extend the verification against these user-defined objects when they are configured as aliases of delivered objects. As a result PeopleCode will no longer need to be customized when calling these APIs.
System and Server Administration	Working with Jolt Configuration Options, Configuring Parallel Pagelet Loading	Updated the content on parallel loading of pagelets to point out that pagelets with global variables cannot be loaded in parallel. Such pagelets should be marked with the <code>BGLOBALVALUES</code> content reference attribute and will be loaded sequentially.
System and Server Administration	Using PeopleTools Utilities, Using Administration Utilities	Modified the values for the <code>verifyhost</code> parameter in FTP/s and HTTPS. The valid values are 0 and 1, and 1 is the default.
Test Framework	Functions, GetField	GetField syntax and examples are corrected to show delimiter also within double quotes " .
Test Framework	Page, Prompt	Added <i>waitForTime</i> parameter to Prompt action for Page step type. The parameter specifies duration in seconds for a page to load before the next step in the test is executed.
Test Framework	Understanding the PTF Development Environment	Replaced the image and image description of the PTF development environment to make it more specific and include the components shown in the diagram in the description to adhere to accessibility guidelines.
Test Framework	Wait, For_Value	Added identifier information to define the <i>refresh</i> parameter for For_Value action on Wait step type.

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Test Framework	Common Actions, Exists	Corrected the <i>True</i> and <i>False</i> value of ret parameter in Exists action.
Test Framework	Calling Tests, Using Parameters with Library Tests	Corrected the note to say the parameters in library tests need to be assigned a value in the calling test, because variables are not automatically initialized.
Test Framework	Executing Tests	Added a new topic, which describes a secure way to login using the command line to access Test Framework application.