ORACLE

Documentation Updates

Oracle's PeopleSoft PeopleTools 8.59.21

PURPOSE STATEMENT

This document provides a list of document updates since the generally available release of PeopleTools 8.59.

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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 8.59.

Related Resources

This section discusses resources that provide in-depth technical and functional information for new and enhanced functionality in the PeopleSoft PeopleTools 8.59 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](#)
- [X, formerly known as Twitter](#)
- [LinkedIn](#)
- [YouTube](#)

PEOPLETOOLS DOCUMENTATION UPDATES

This section provides a table listing the documentation updates since the generally available release of PeopleTools 8.59.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
General Information		
Accessibility Guide	Navigating with the Keyboard	Added a new section, "Navigating in the Rich Text Editor Using Shortcuts."
Accessibility Guide	Using PeopleSoft Accessibility Features, Navigating with the Keyboard	Updated the Navigating in the Rich Text Editor Using Shortcuts topic to include key combinations supported in CKEditor version 5.
Applications User's Guide	Using PeopleSoft Application Pages, Working with Rich Text Editor Fields	Updated the topic to include content and instructions for using CKEditor version 5.
Applications User's Guide	Working with Fluid Pages and Controls	For grids on fluid pages, the state displayed by the Select All button reflects the last user interaction with the button, and not interactions with individual grid rows. A server trip will clear the Select All button, but not the settings for individual rows.
Applications User's Guide	Working with Push Notifications	Updated the link label from "View Actions in Panel" links to "Open Action View".
Applications User's Guide	Working with Push Notifications	Updated the screen shot for the Notifications Settings page.
Using and Managing the PeopleSoft Online Help		At the recommendation of Oracle User Assistance Engineering, updated all URLs for PeopleSoft help configuration from http://www.oracle.com to https://docs.oracle.com, which eliminates two hops in the retrieval of information for users.
Development Tools		
Application Designer Developer's Guide	Modifying the Rich Text Editor User Interface	PeopleTools 8.59 currently supports CKEditor v4, which includes many features that are not supported in CKEditor v5. When CKEditor v5 support is added in a future PeopleTools 8.59 patch, you will no longer be able to use certain CKEditor v4 features. See "CKEditor Features to Be Deprecated in a Future PeopleTools 8.59 Patch" in this topic.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Application Designer Developer's Guide	Using Grids	Collapsible data areas are not supported for fluid grids and scroll areas.
Application Designer Developer's Guide	Configuring Embedded Help for Scroll Areas, Grids, and Group Boxes	Embedded help is not supported for group boxes, grids, and scroll areas on fluid pages.
Application Designer Developer's Guide	• Creating Page Definitions, Setting Page Fields Properties for Controls • Creating Page Definitions, Modifying the Rich Text Editor User Interface • Creating Custom Plug-In Files for the Rich Text Editor Configuring Rich Text-Enabled Fields to Store Accented Western European Characters	Modified the rich text editor documentation to include features of CKEditor version 5. The documentation of CKEditor version 4 is retained for users on v4.
Application Designer Developer's Guide	Modifying the Rich Text Editor User Interface	Updated the information on CKEditor features to be deprecated in a future PeopleTools 8.59 patch: • Removed Preview and Print from the list of features. • Added Anchor, Elements Path, Insert Smiley, and Maximize to the list of features. • Added a section on the CKEditor v5 API. Added a link to "CKEditor Features to Be Deprecated in a Future PeopleTools 8.59 Patch (Doc ID 2848918.1)," where future updates to this information will be maintained.
Application Designer Developer's Guide	Setting Page Field Properties for Controls, Setting Options Properties	**Note.** On a page with multiple rich text editor-enabled fields, if a custom configuration file is configured for one or more such enabled fields, then the custom configuration that is loaded last will be applied to all rich text editor-enabled fields on the page. Similarly, if a custom plug-in file is configured for one or more such enabled fields, then the custom plug-in file associated with the custom configuration file that is loaded last will be applied to all rich text editor-enabled fields on the page.
Application Designer Developer's Guide	Setting Record Field Properties, Setting Record Field Use Properties	This note was added under the Keys table: Note: If you configure one of the OPRID, OPRCLASS, or ROWSECCLASS security fields as a Key, do not configure the field as a List Box item. See the section on Defining Row-Level Security and Query Security Records for more on security fields.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Application Designer Developer's Guide	• Using Edit Boxes and Long Edit Boxes, Rich Text-Enabled Long Edit Boxes • Using Push Buttons and Links, Specifying Use Properties for Push Buttons or Links	Modified documentation to state that if there is a rich text editor field in a scroll area, do not enable row action for the scroll area.
Application Designer Developer's Guide	Using Push Buttons and Links	In the Push Button/Hyperlink Properties dialog box, on the Use tab, the Open in New Window option is not supported on fluid pages. To open a page in a new window for a fluid page, use PeopleCode, such as ViewURL or ViewContentURL.
Application Designer Developer's Guide	Using Scroll Areas, Scroll Bars, and Grids, Using Grids	After the user has applied personalization on the columns in a grid and saved the settings, if the system administrator inserts a column in the grid, the system preserves the user personalization and adds the newly inserted column as the last column in the grid for that user.
Application Engine	Creating Application Engine Programs, Viewing Application Engine Programs, Definition View Pop-up Menu and Program Flow Pop-up Menu sections.	Updated documentation with instructions to preview an Application Engine program.
Application Engine	Managing Application Engine Programs, Configuring Application Engine Action Plug-ins, Performance	For some Application Engine processes, the plug-in changes may not be recognized immediately, and for a few, the changes come into force immediately.
Application Engine	Managing Application Engine Programs, Configuring Application Engine Action Plug-ins, Performance section.	For some Application Engine processes, the plug-in changes may not be recognized immediately, and for a few, the changes come into force immediately.
Documents Technology	Managing Formatted Documents, Managing JSON-Formatted Documents	Updated documentation for JSON-formatted documents. If a JSON structure needs to be defined with nulls, then consider using a JSON Object to create your JSON string rather than a document.
Fluid User Interface Developer's Guide	Deploying Applications Using the Oracle Mobile Application Framework	Mobile Application Framework (MAF) has been desupported as of PeopleTools 8.59.03. While the chapter and other topics describing this feature have been removed at this time, the feature remains available in the PeopleSoft system. MAF will be fully removed in a future PeopleTools release.
Fluid User Interface Developer's Guide	Implementing Search for Fluid Components	Added a new topic, "Embedding the Suggestions Search Box," describing how to add the PTS_INTELLISCH1_FL subpage to provide suggestion search capabilities in addition to the search configured for the component.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Fluid User Interface Developer's Guide	Notification Administration	Updated the screen shots for the Global Settings page.
Fluid User Interface Developer's Guide	Working With Other Page Controls	Embedded help is not supported for group boxes, grids, and scroll areas on fluid pages.
PeopleCode API Reference	Internet Script Classes, Cookie Class Properties, Secure	Modified the documentation of the Secure property to state that the Disable Secure option in the Browser Cookie Rules grid on the Web Profile Configuration page should be used to override the default value of a cookie's secure attribute.
PeopleCode API Reference	JSON Classes, JsonValue Class Methods	The description of the GetString method was modified to include information on parameter type and exception handling.
PeopleCode API Reference	Message Classes, Message Class Methods	Documented method: OverrideRESTBaseURL. In the OverrideURIResource method, the parameter description was updated as "Specifies the URI to be added to the Base URL to generate the full URL to the REST-based resource."
PeopleCode API Reference	RecordDefn Class Methods, Save	The Save method has a new return value - %MDA_Duplicate, which indicates that the specified record definition already exists.
PeopleCode API Reference	Timeline Class Methods Timeline Class Properties	• SetDataItemID method is no longer used and is removed. • TimelineEmptyText property replaces SeriesEmptyText • TimelineLabel property replaces SeriesLabel.
PeopleCode API Reference	PeopleSoft Search Framework Classes,SearchQuery Class Properties	DisableScoreSort property is added to the SearchQuery class.
PeopleCode API Reference	PeopleSoft Search Framework Classes,, Class Properties	BoostWithoutFilter property is added to the SearchFilterGenerator class.
PeopleCode API Reference	PeopleSoft Search Framework Classes, SearchFilterGenerator Class Methods	The BoostFilterScore method can be used to boost the score without performing a filter match.
PeopleCode API Reference	Tile Wizard and Other Tile Classes, TileAppFilter Class Methods	The description of the IsTileVisible method is updated to include two limitations: the limitation of tile with IsTileVisible logic in a cluster environment and the limitation of tile with IsTileVisible logic on fluid homepages.
PeopleCode Developer's Guide	Debugging Your Application, Compiling All PeopleCode	When you run a Project PeopleCode compile, the compiler output is written to the pccmpprj.log file. On Windows, the pccmpprj.log file is located in the user's temporary directory.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
	Programs at Once, Compile Project PeopleCode	On Linux, the pccmpprj.log file is located in the PS_CFG_HOME directory.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs, SQLExec	The SQLExec built-in function has a limitation in passing values to an Application Package instance variable. A workaround for this limitation is save the value to a local variable and then set the instance variable in a subsequent statement.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs	Documented the new built-in function: TurnOffRTIFromProcess.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs: G	In the charset parameter, it is not recommended to specify "A" as the character set because its use has been deprecated and will resolve to platform-dependent character sets. Similarly, not specifying a character set has the same outcome as specifying "A" and is not recommended due to the variable nature of the outcome.
PeopleCode Language Reference	PeopleCode Built-in Functions and Language Constructs:C, CropImage	Added a note explaining the behavior of the CropImage method.
Portal Technology	Additional Branding Tasks	Added a new topic, "Migrating Branding Data Using ADSs," describing the branding-related application data sets delivered with PeopleTools.
Portal Technology	Administering System Branding	In a cluster environment, ensure that all systems use the same setting for the theme style type—that is, all systems must enable the same classic plus setting or disable classic plus using the Tangerine setting. In addition, the Swan and Classic (dark blue) theme style types are not supported.
Portal Technology	Developing and Deploying Activity Guides, Creating and Maintaining Action Items	A new topic is added to describe the Action Item AWE Configurations page. The page is displayed when you click the Configure AWE link on the Service Configuration tab.
Portal Technology	Managing General Portal Settings	Updated the screen shot for the General Settings page, which eliminated the Display search in header and Display global search in header settings. Also indicated that the following settings are no longer used: • Display search in navigation • Auto Suggest Limit • Display menu text in header • Display menu in nav pagelet Menu title position

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Portal Technology	Mapping Application Class PeopleCode to Component Events	If you need to manually run the UPGPT859EVM Application Engine program to generate instance IDs for event mapping configurations directly migrated from PeopleTools 8.54 or 8.55, then review the log file to identify the new instance IDs that you can use to query the database to identify which content references have been affected.
Portal Technology	Using Tile Wizard	At Step 3, Target Page Information, added this note regarding the target page type: **Important!** Do not select a content reference defined on a remote node. Instead, create the tile definition on the remote system and then consume that tile definition on the local system.
Search Technology	Administering PeopleSoft Search Framework, Managing General Search Options	The description of the Maximum Results in Suggestions Search property is modified to indicate that the default value is 50, and it is also the maximum supported value.
Search Technology	Administering PeopleSoft Search Framework, Managing General Search Options	To support set based processing in real time indexing, the following properties are added on the Search Options page: Real Time Indexing Set Size and Real Time Indexing Threshold. The Staging Table Row Partition Interval is no longer used and is removed from the Search Options page.
Search Technology	Administering PeopleSoft Search Framework, Using Real Time Indexing	Real time indexing is based on set-based processing. A new section, Understanding Set Based Processing in Real Time Indexing, provides documentation on its use and maintenance.
Search Technology	Administering PeopleSoft Search Framework, Using Real Time Indexing	Real time indexing process no longer supports non-key fields in trigger records. Therefore, the Configure Real Time Indexing page no longer displays the Add non-key field check box.
Search Technology	Creating a Visualization for Application Data, Specifying User Privileges	Modified the content to clarify that the Search Administrator role does not have access to the data in Kibana. Access to the data in Kibana is controlled by the application-specific roles.
Search Technology	Defining Search Definition Queries, Testing Your Search Definition Query	Updated fields and controls screenshot.
Search Technology	Integrating External Data with PeopleSoft, Specifying a Data Source for External Data Search Definition, Setting Up the Integration of External Data with PeopleSoft	File is no longer a valid option for method when URL is selected as data source type in the Data Source Definition page,
Search Technology	PeopleSoft Search Technology	Search terminology changes from Elasticsearch to Search Engine/OpenSearch and Kibana to PeopleSoft Insights/OpenSearch Dashboards accordingly.

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Search Technology	Working with Field Alias	From PeopleTools 8.59.03, Search Framework supports field alias implementation, that is, while creating a visualization in Kibana, only field aliases are listed; not the technical field names.
Search Technology	Working with PeopleSoft Search Framework Security Features, Configuring SSL for Logstash	In the integration of external data with PeopleSoft, you can configure SSL for Logstash.
Search Technology	Working with PeopleSoft Search, Working with Suggestions Search	Suggestions for Menu Search Category section is updated to describe the working of Suggestion Search and Global Search in the cluster environment.
Search Technology	Working with Synonyms	Synonyms are enabled by default. Instructions to clear synonyms from a synonyms file are added to the documentation.
Reporting Tools		
BI Publisher for PeopleSoft	Setting Up BI Publisher, Defining Global Properties, PDF Digital Signature	Documented the new PDF digital signature properties Pdf-signature-display-style and psxp_signature_reason.
Process Scheduler	• Defining Process Definitions, Adding New Process Definitions • Creating Job Definitions, Defining Jobs • Scheduling Process Requests, Setting Report Distribution	Updated documentation to override and configure 'From Email ID' for processes in Process Definition, jobs in Jobs Definition, and run control at System Process Request.
Process Scheduler	Defining System Settings, Configuration	Updated documentation for appending Domain name, Server name and/or a message (from the message catalog) to the existing Process Scheduler notification email subject line.
Query	Creating and Running Simple Queries, Creating New Queries	Removed a note regarding Excel download or Excel run functionality not being supported on iOS devices and other phone mobile devices.
Lifecycle Management Tools		
Change Assistant and Update Manager	Using PUM Automated Merge	Beginning with PeopleTools 8.59.02, Change Assistant supports object merge for PeopleCode, SQL and XSLT objects in your Customization Repository. This new chapter includes Enabling Object Merge, Applying Change Package That

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
		Includes Merge-Enabled Objects and Viewing PUM Automated Merge Sessions.
Lifecycle Management	Using Command Line Parameters, Command Line Parameters	Documented the -CFG parameter that is used to pass project build settings along with the -PJB parameter.
Test Framework	Installing and Configuring PTF, Installing a PTF Client	Documented instructions to manually install PTF Chrome and Microsoft Edge Recorder extension.
Test Framework	Installing and Configuring PTF, Installing a PTF Client	For Microsoft Internet Explorer on Windows 10, ensure that protected mode is enabled for all zones.
Test Framework	Installing and Configuring PTF, Installing a PTF Client, Installing the PTF Client Software	Documented PTF uninstall steps.
Test Framework	Using PeopleSoft Test Framework, Using the PTF Recorder with Chrome and Microsoft Edge	Added a new topic to document the instructions to use the PTF Test Recorder with Chrome and Microsoft Edge.
Integration Tools		
Integration Broker	Managing Application Services, Creating Application Class	Added Creating Application Class topic which includes examples of how to write the code for a GET and POST.
MultiChannel Framework	Configuring the E-mail Channel, Configuring E-mail Channel in PeopleSoft Integration Broker	Added information about node property MCF_DBLengthType
MultiChannel Framework	Installing Digital Certificates	Updated the instructions to generate a browser client certificate and the instructions to install a PSMCAPI certificate.
Administration Tools		
Data Management	na	Removed the task Implementing PSCBO for PeopleSoft Optimization. It is not a supported feature.
Data Management	Ensuring Data Integrity, Running SYSAUDIT	SEC-6 through SEC-9 were removed as duplicate. The resolutions for SEC-18 through SEC-20 were updated. SEC-21 was added.
Data Management	Running DDDAudit	Updated the resolution for VIEWS-1 in Running DDDAudit. The update applies to Db2 z/OS.
Data Management	Running SYSAUDIT	Modified the SEC-28 resolution in Running SYSAUDIT
Data Management	Running SYSAUDIT	Updated the resolution text for SEC-28.

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
Performance Monitor	Working with the Performance Trace, Enabling a Performance Trace	A new section, Displaying the Performance Trace Link on the Actions Menu for Classic, is added.
Security Administration	Administering User Profiles, Setting General User Profile Attributes	Added a note clarifying the sign-in expiration.
Security Administration	Administering User Profiles, Working with User Profiles, Creating a New User Profile	User ID should not contain an apostrophe (').
Security Administration	Caching the Directory Schema	To create a cache of the directory schema securely (using https), the Use Secure Socket Layer option should be set to Yes on the Authentication page.
Security Administration	• Defining Permissions, Setting PeopleTools Permissions • Defining Permissions, Working with Definition Security Permissions	Projects cannot be set to No Access because Application Designer requires access to a project to launch successfully.
Security Administration	Defining Role Options, Displaying Static Role Members Defining Role Options, Displaying Dynamic Role Members	Added a note to clarify page usage. Note: The navigation buttons, the User ID field, and the Search button are available for use when there are more than 1000 role members in the grid.
Security Administration	Defining System Personalization Options, Using the Define Personalizations - Explanation Page	The note at the beginning of the section has been updated. Note. The message catalog values that are specified on the Define Personalization – Explanation page are no longer used as of PeopleTools 8.55. No personalization messages are displayed to users in the fluid version of My Preferences that was introduced in PeopleTools 8.55.
Security Administration	Encrypting Text with PSCipher	The note in Using the PSCipher Utility was updated to: Note: The current version of PSCipher is able to understand encrypted text from previous releases. Also, the section Encrypting Text was added.
Security Administration	Implementing Oracle Access Manager as the PeopleSoft Single Signon Solution	Added a step.
Security Administration	Using the PSCipher Utility	Due to the limitations of certain characters in commandline on different platforms, such as Windows, Linux and so on, you

PEOPLEBOOK	PATH	DESCRIPTION OF CHANGE
		may not be able to use these characters while running PSCipher for encryption.
System and Server Administration	Enabling TLS-Only on WebLogic, Configuring Browsers for TLS	Removed Configuring Browsers for TLS.
System and Server Administration	Using Debug Utilities > Using the PeopleTools Test Utilities Page.	Documented the Share Groupbox section.
System and Server Administration	Using Image Manipulation Utilities, Using the Image Resize Test Page	Added a note explaining the behavior of the CropImage PeopleCode method.
System and Server Administration	Using PeopleTools Utilities, Using Administration Utilities, PeopleTools Options	The screenshot for the PeopleTools Options page was updated with a new field Max rows in Global Search.
System and Server Administration	Using the PSADMIN Command-Line Interface	Documented the -u feature_set option to enable or disable application server or Process Scheduler features.
System and Server Administration	Using the PSADMIN Utility	Clarified that Enable Remote Administration is enabled by default and added parameters for Remote Admin SSL.

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
July 2021	1.00	Initial document posted.
March 2022	2.00	Subsequent posting.
February 2023	3.00	Subsequent posting.
October 2023	4.00	Subsequent posting.

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