

Browser Compatibility Guide for PeopleSoft Applications

PeopleTools 8.53 – 8.55

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Preface

This section presents an overview of the following topics:

- Browser compatibility.
- Browser-related documentation.

Understanding Browser Compatibility

As you work in PeopleSoft applications, you might notice that slight variations exist on the same transaction page depending on the browser that you use. On occasion, some browsers cause your PeopleSoft application to exhibit behaviors that vary from the expected behavior. Some of these differences are very subtle and have no impact on the performance of the application, while others might alter the look and function of PeopleSoft pages. Anomalies in appearance and behavior can occur because the technologies that browsers use to process and present web pages vary among browsers and browser releases. PeopleSoft applications are designed to be compatible with multiple browsers, despite their technological differences. To ensure compatibility, Oracle thoroughly tests PeopleSoft applications on various browser versions and platform combinations. Developers make every effort to resolve all issues when possible, and to document issues that cannot be resolved.

This document discusses the identified differences and issues that you might encounter as you use your PeopleSoft application with specific browser versions. Often, specific PeopleTools releases address these issues and sometimes more recent browser versions address these issues; this document notes these situations. In addition to noting situations in which PeopleSoft application and browser updates correct these issues, this document also provides work-arounds—when possible.

Understanding Browser-Related Documentation

My Oracle Support (MOS) is Oracle's gateway for all PeopleSoft product support. Use MOS to:

- Identify certified browsers.
- Find other browser-related support documentation.

Identifying Certified Browsers

The location and format of browser certification information depends on the PeopleTools release. This table describes the methods used to find browser certification documentation by PeopleTools release:

PeopleTools Release	Method Used To Identify Certified Browsers
8.49 and later	Access the Certification Search pagelet on MOS and follow the instructions below. For more information on this method, see PeopleSoft PeopleTools Certifications at <u>Document</u> <u>ID 747587.1</u> .
8.48 and earlier	Search for and access the release-specific certification notes on MOS. See <u>Finding Other</u> <u>Browser-Related Support Documentation</u> for more information.

To identify certified browsers for PeopleTools 8.49 and later:

- 1. Sign in to My Oracle Support at https://support.oracle.com.
- 2. Select the Certifications tab at the top of the page. (If the Certifications tab is not visible, click the More... button, and then click Certifications.)
- 3. In the Certification Search pagelet, enter PeopleSoft PeopleTools in the Product field.
- 4. In the Release field, select a release from the list.
- 5. Click the Search button.
- 6. The Certification Search Results page is displayed for the selected release.

Browser certification information is available in two sections:

- Desktop Applications, Browsers and Clients.
- Mobile Applications, Browsers and Clients.

Important! Oracle tests and certifies browsers using the vendor-specified default configuration on all supported platforms. Oracle recommends that you use the default vendor-specified browser settings with PeopleSoft applications. You should thoroughly test any deviation from the default settings because changes can cause unintended results.

Finding Other Browser-Related Support Documentation

Note. While browser support documentation for PeopleTools versions prior to release 8.49 is accessible through MOS, you cannot use the Certification Search pagelet to locate pre-8.49 certification information. Instead, you must perform a general search.

To find other browser-related support documentation:

- 1. Sign in to My Oracle Support at https://support.oracle.com.
- 2. To search, do one of the following:
 - Enter the search text in the Recent Searches field in the page header.
 - In the Knowledge Base pagelet, select the Search & Browse tab. Enter the search text in the Search the Knowledge Base field.
 - Alternatively, if you know the article ID, enter it instead of a search term.
- 3. Click the Search button.

The results appear in a list.

4. Use fields and selectors on the search results page to refine the results by product, version, and platform, or to expand the search to other content types.

Note. Enter PeopleSoft Enterprise PeopleTools in the product category to retrieve items that are relevant across PeopleSoft applications.

5. Browse the list and click the item title to view the document.

The result list is encapsulated at the left so that the article appears in the viewing area.

6. Click the Back to Results link to return to the search results list.

Certified Browsers

Important! MOS is the definitive source of information on the browsers certified by PeopleTools release. The information in the following tables provides a summary that is current at the time of this document's publication. Please see <u>Identifying Certified Browsers</u> for information on how to use MOS to identify certified browsers.

Oracle certifies multiple browsers and browser versions for use with PeopleSoft applications. As web-based technologies evolve, modern browsers quickly incorporate support for the latest technological advances. Oracle maintains its commitment to the successful and intelligent incorporation of proven advanced internet technologies into each successive release of PeopleTools, the foundation of all PeopleSoft applications.

Oracle has simplified its browser certification policy. We now document the minimum release for Google's Chrome browser, Microsoft's Edge browser, and Mozilla's Firefox browser available through the rapid release (RR) model. In addition, we document the minimum release for the Firefox browser available as Mozilla's extended support release (ESR). Following each PeopleTools general availability (GA) release, as each new release for these browsers comes out, that release will become the single release supported with PeopleSoft applications under this simplified policy. For more information on this policy, see Oracle Tech Update Document 1426385.1 (Oracle Streamlines Browser Certifications with PeopleSoft).

Note. As of PeopleTools 8.54, the PeopleSoft signon page no longer displays an error message indicating that the device used to access the PeopleSoft system is not a supported platform (browser or operating system).

Note. In PeopleTools 8.54, PeopleSoft Fluid Interface pages and Mobile Application Platform (MAP) pages are supported on specific minimum browser versions only. Review the table and footnote 3 on the following pages to determine which browser versions support fluid and MAP.

	Apple Safari for OS X					Apple Saf	ari for iOS		
Description	5.x	6.x	7.x	8.x	9.x	5.x	6.x	7.x	8.0.2
PeopleTools 8.55 ^{1, 2}	NA	NA	NA	Х	Х	NA	NA	NA	Х
PeopleTools 8.54	NA	X3	X3	X3	X3	NA	NA	X ^{3, 4}	X3
PeopleTools 8.53	Х	Х	Х	NA	NA	Х	Х	Х	Х

The following table lists the browsers and versions certified at the time of the general availability release of each version of PeopleTools:

	Go	ogle Chrome for Windo	DWS	Google Chrome for Android		
Description	24.x ⁵	35.x⁵	43.x ⁵	4.4x	5.x	6.x
PeopleTools 8.55 ^{1, 2}	NA	NA	Х	NA	Х	Х
PeopleTools 8.54	NA	X ³	X ^{3, 6}	X3	X ³	X ^{3, 6}
PeopleTools 8.53	Х	X6	X6	NA	NA	NA

¹ For PeopleTools 8.55, all supported browser versions support PeopleSoft Fluid Interface pages and Mobile Application Platform (MAP) pages.

² In PeopleTools 8.55.01 only, some fluid components and fluid pages, as well as fluid widgets (such as the NavBar and others in the default fluid-like header on classic pages) do not support right-to-left (RTL) languages. This is not an issue in PeopleTools 8.55.02 or later.

³ For PeopleTools 8.54, this browser version supports PeopleSoft Fluid Interface pages and Mobile Application Platform (MAP) pages.

⁴ For PeopleTools 8.54 and for iOS only, Safari 7.1 is the minimum supported release.

⁵ Rapid release (RR) version.

⁶ While this browser version was not supported at PeopleTools 8.53 GA or PeopleTools 8.54 GA, it became supported at the point in time that it is the manufacturer's current release.

	Microso	oft Edge	N	licrosoft Inte	ernet Explore	er		N	lozilla Firefo	х	
Description	20.10240	25.10586	8.x	9.x	10.x	11.x	17.x ^{5, 7}	24.x ⁷	30.x ⁵	38.x ⁷	42.x
PeopleTools 8.55 ^{1, 2}	NA	Х	NA	NA	NA	Х	NA	NA	NA	Х	Х
PeopleTools 8.54	X ^{3,8}	X ^{3, 8}	NA	Х	Х	X ³	NA	X ³	X3	X3, 6	X ^{3, 6}
PeopleTools 8.53	Х9	X9	Х	Х	Х	X ¹⁰	Х	X6	X6	X6	X6

⁷ Extend support release (ESR) version.
⁸ Certified with PeopleTools 8.54.16 or later.
⁹ Certified with PeopleTools 8.53.24 or later.
¹⁰ Certified with PeopleTools 8.53.11 or later.

General Issues Affecting Multiple Browsers

Error or Condition	Explanation and Work-Around
Bug 18169278	First observed in PeopleTools 8.54.
Menu breadcrumbs do not function properly in a	Menu breadcrumbs rely on the browser's sessionStorage object.
private browsing session.	Work-Around
	To enable full menu breadcrumb functionality, disable private browsing in the browser:
<i>Bug 17734625</i> There may be issues with long edit boxes in grids depending on the grid layout option selected and the browser used.	Different browsers employ different mechanisms for interacting with long edit boxes. Some browsers display a draggable corner that allows you to independently resize the width and height of each long edit box displayed in the grid. The column and row height for that grid cell should automatically resize as the long edit box is resized. Other browsers display a vertical scroll bar that allows you to scroll through the contents of the long edit box. Yet other browsers allow you to scroll vertically within the contents of the long edit box without displaying vertical scroll bars.
	The following problems are known to occur when the grid is configured to use original layout mode:
	• In early versions of Internet Explorer 10, no draggable corner or vertical scroll bars are displayed. Users are unable to see all the content in the long edit box. This issue is fixed in later versions of Internet Explorer 10.
	The following problems are known to occur when the grid is configured to use scrollable layout mode:
	• In Chrome and Firefox, when the browser's draggable corner is used to resize the long edit box, the row height and column width do not resize automatically, thereby interfering with the display of the entire grid.
	• In early versions of Internet Explorer 10, no draggable corner or vertical scroll bars are displayed. Users are unable to see all the content in the long edit box. This issue is fixed in later versions of Internet Explorer 10.

Error or Condition	Explanation and Work-Around
Bug 13793761 Bug 12754241 When accessing certain external URLs, the browser displays no content, or alternatively, a security error message.	To prevent "clickjacking" by malicious, third-party websites, certain website owners use the X-Frame-Options header to prevent their website content from being opened within a frame. If your PeopleSoft site attempts to open external content (external URLs) within the PeopleSoft portal header or with the related content frame, you may encounter this situation. Whether an error message is displayed or no content is displayed is dependent on the browser and version used and how it handles the X- Frame-Options header. <i>Work-Around</i> Open the external website content in a new browser window.
Starting with PeopleTools 8.53, the copy URL to clipboard functionality (the http button), which is displayed in the pagebar, is available for Internet Explorer only.	For security reasons, Chrome and Firefox have disabled access to the clipboard from JavaScript.
When viewing attachments, superfluous message windows sometimes appear and remain open.	 The message varies based on the browser you use: Message in Internet Explorer: If IE indicates your download has been blocked, permit the download by clicking on its Information Bar and selecting "Download File." Please close this window after download has completed Message in Firefox and Safari: Please close this window after download has completed.
	Work-Around Two work-around options exist for this issue: • Close the window. • Set the attachmentExtraWindow property = 2 on the Web Profile Custom Properties page; the extra window will not appear. See Also PeopleTools: Portal Technology, "Configuring the Portal Environment," Configuring Web Profiles

Error or Condition	Explanation and Work-Around
After an upgrade, users might encounter anomalies with the display of fonts and certain	If this occurs, end users should clear the browser cache on their individual computers.
images, such as the menu icon.	Work-Around
	To clear the browser cache:
	1. Sign out of your PeopleSoft application.
	2. Empty the browser cache.
	3. Close any open instances of your browser.
	4. Open a new instance of your browser.
	5. Sign in to your PeopleSoft application.
	Note. The procedure for clearing browser cache varies among browsers and browser releases. Use the browser help or other documentation that is specific to your browser before you begin.

Mobile Devices and Browsers

When you use a mobile device to access your PeopleSoft applications, your interactions will differ from how you interact when using a browser on a desktop or laptop computer. In part, this is due to the gestures used to interact directly with the mobile device. In addition, this can be due to how PeopleSoft applications are displayed on mobile devices. Also note that in this context, Windows 8 laptops with touch screens are considered mobile devices since the Internet Explorer user agent running on these laptops identifies itself as a mobile device.

This section discusses:

- Gestures used with mobile devices.
- Differences when using PeopleSoft applications with mobile devices.

Important! Unless specifically noted in this guide, issues with mobile devices pertain to accessing pages in PeopleSoft classic components and not to pages presented in the PeopleSoft Fluid User Interface, which was introduced in PeopleTools 8.54.

Gestures Used with Mobile Devices

Mobile devices use a multi-mobile interface that enables you to use finger gestures to interact with the device and its applications. This table describes the common gestures that you use to interact with PeopleSoft applications on mobile devices.

Gesture	Description	Purpose
Тар	Quickly touch your finger to the display and release.	Use to click a link or select a page control or item.
Drag	Touch, hold, and then slide your finger on the page.	Use to scroll the page vertically, or pan the page horizontally.
		Note. The term scrolling indicates vertical movement, while the term panning indicates horizontal movement.
Flick (or swipe)	Place your finger on the screen and quickly swipe it in the desired direction.	Use to scroll or pan quickly.

ouch and hold two fingers to the splay, and then slide both fingers.	Use to scroll through scrollable grid rows, to pan through scrollable grid columns, or to scroll through content in an element with overflow capability (such as a long edit box in a grid).
uickly tap and release your finger two nes.	Use to zoom quickly in on a section of the page and to zoom out if you are zoomed in currently.
ouch two fingers to the page then, pread the fingers apart.	Use to zoom in.
ouch two fingers to the page then, bring e fingers together.	Use to zoom out.
ouch and hold your finger on an ement until the device responds.	Use to activate options (a contextual menu) for the item.
	Note. With iOS, this gesture can also activate the magnifying glass.
	uch two fingers to the page then, read the fingers apart. uch two fingers to the page then, bring e fingers together.

Differences and Issues When Using PeopleSoft Applications with Mobile Devices

Many differences that you encounter when you access your PeopleSoft applications using mobile devices stem from the basic tenet that you interact directly with the touch screen, rather than through an intermediary device, such as a mouse. Consequently, while the tap on a mobile device compares to the mouse-click on desktop devices, mobile devices neither recognize nor support certain mouse-specific events, such as hover.

This table lists the interface differences and explains the process differences that you will encounter when you access your PeopleSoft applications using a mobile device:

Interface Difference	Process Explanation
Bug 21787369 Bug 21267118 On mobile devices, the SetCursorPos built-in function and the SetCursorPos method of the Field class do not always bring the intended page field into view.	First observed on fluid pages in PeopleTools 8.55. In some cases, the intended page field is selected, but it is not visible in the device's view port. In other cases, the device's software keyboard is activated instead of the intended page field. <i>Work-Around</i> There is no work-around.

Interface Difference	Process Explanation
Bug 20822857 Desktop behavior is observed on a mobile device—for example, the classic homepage rather than the fluid homepage is displayed by default.	While mobile devices such as phones and tablets can run multiple third-party browsers (for example, Firefox on Android devices and Chrome on iOS devices), only the operating system's native browser will result in the device reporting itself as a mobile device. The use of third-party browsers will result in the device reporting itself and being recognized as a desktop computer.
	Work-Around
	When accessing a PeopleSoft system on a mobile device, use the operating system's native browser.
Auto-complete results list contains a Close button.	Auto-complete results do not disappear automatically if no user action occurs. In addition, auto-complete results do not disappear when you click the Clear button on a search page.
	To dismiss an auto-complete drop-down list:
	Tap the Close button.
	Dismiss the device's keyboard.
	• Tap another control on the page to remove focus from the field.
	Select an item in the list.
Bug 18392730	You cannot download a grid to Excel on a mobile device.
Download to Excel is not supported.	Note. This limitation does not apply to Windows 8 laptops with touch screens.
Bug 18713019	You cannot drag and drop pagelets on a mobile device.
Drag-and-drop of pagelets is not	Work-Around
supported.	Click the Personalize Layout link to rearrange the layout of pagelets on homepages and dashboard pages.
Drop-down menus and submenus contain a Close button.	Drop down menus and submenus do not disappear automatically without valid user actions.
	To dismiss the drop-down menus and submenus:
	Tap the Close button.
	• Tap a navigation header link, such as Home.
	Select a menu item.
Mouse over pop-up pages (referred to	Mobile devices do not recognize mouse over or hover events.
as pop-up pages in this section) appear when you tap the triggering field.	To access pop-up pages, tap the dash-underlined field.

Interface Difference	Process Explanation
The Personalize Column and Sort Order page that you use to personalize grids is not the same page that you see in desktop-based browsers.	The Personalize Column and Sort Order page is the same page that users see in PeopleSoft accessible layout mode; it provides a less complex interface, but retains all functionality.
Pop-up pages contain a Close button.	Pop-up pages do not disappear automatically without valid user action.
	To dismiss the pop-up page, you must tap the Close button.
Related content contextual page field pop-up menus contain a Close button.	Related content contextual page field menus do not disappear automatically without valid user actions.
	To dismiss the pop-up menu:
	• Tap the Close box.
	Tap a navigation header link, such as Home.
	Select a menu item.
Scroll bars are absent from the sides of pages, including:	Mobile devices use a touch-based paradigm for scrolling. If the data extends beyond the visible area, you drag the page to scroll or to pan.
Transaction pages	
Prompt pages	
Look up pages	
Recent search results pages	
Secondary pages	
Pop-up pages	
Scrollable grids	
Long edit boxes	
Scroll bars do not appear within:	Mobile devices use a touch-based paradigm for scrolling. If you need to scroll or
Scrollable grids	pan through the information within the grid, long edit box, or pagelet, use a two- finger drag.
Long edit boxes	
Oversized pagelets	
The TAB key is absent from the	The TAB key does not appear on mobile device keyboards.
keyboard.	On iOS devices only, to tab through fields, tap the > button or the < button, which appear above the keyboard.
Tool tips (sometimes called mouse over	No support for the hover event exists on mobile devices.
text or alternate text), such as the text that describes images, do not appear as expected.	However, to display tool tips for a chart, tap the touch screen twice (double-tap). Tool tips disappear after five seconds or when you tap another object with a tool tip.

Troubleshooting Issues Associated with Apple Safari

This section describes how to troubleshoot issues that are associated with:

- Safari for iOS.
- Safari for OS X.

Issues Associated with Safari for iOS

This section describes how to troubleshoot issues associated with these releases of Safari for iOS:

- Issues common to all versions of Safari for iOS.
- Safari for iOS 5.x.

Issues Common to All Versions of Safari for iOS

Error or Condition	Explanation and Work-Around
Bug 19191000	Observed in PeopleTools 8.54 and PeopleTools 8.53.
In some circumstances in which the PeopleSoft application attempts to open a content reference or a PDF attachment in a new browser tab, a security limitation of iOS prevents the operation from completing correctly.	Work-Around
	This issue has no work-around.
In the case of a content reference, the content is opened but it is wrapped in a duplicate portal header. In the case of a PDF attachment, the file is opened but it replaces the current page.	

Error or Condition	Explanation and Work-Around
Bug 19053124	Work-Around
Autocomplete results are not dismissed for a prompt field after clicking outside the prompt field.	You can set your preferences to disable autocomplete system wide, for all pages within a component, or for a specific page.
Bug 18392371	First observed in PeopleTools 8.54.
In message dialog boxes that display an OK	Work-Around
button and a Cancel button, rather than appearing side by side, the buttons are stacked so that the bottom edge of one button touches the top edge of the other button.	This issue has no work-around.
Bug 18392364	First observed in PeopleTools 8.54.
Certain page controls display in a different font	Work-Around
size than other controls on the same page.	This issue has no work-around.
Bug 18392336	First observed in PeopleTools 8.54.
There are issues displaying pop-up pages on Safari for iOS. These issues can include:	Work-Around
• The inability to close the pop-up page using the Close button.	This issue has no work-around.
• The inability to view all of the contents of long edit boxes.	
• Certain page controls extend beyond the extents of the displayed page, but there is no ability to scroll to view these controls.	
Bug 19940912	First observed in PeopleTools 8.52.
Certain file types cannot be uploaded from an iOS device.	For all devices on the iOS platform, only image files can be uploaded from the device to a PeopleSoft system.
	Work-Around
	This issue has no work-around.

Safari for iOS 9.X

Identified issues and possible work-arounds include:

Error or Condition	Explanation and Work-Around
<i>Bug 21522958</i> When attempting to view a fluid page in full screen mode, the browser exits full screen mode.	This issue occurs in PeopleTools 8.54.04 and prior releases of 8.54 only and not in other certified versions of PeopleTools. <i>Work-Around</i> This issue has no work-around.

Safari for iOS 5.X

Identified issues and possible work-arounds include:

Error or Condition	Explanation and Work-Around
Bug 14296410	First observed in PeopleTools 8.53.
When you view a pivot grid chart as a line chart,	Work-Around
the chart does not display the blue line that represents the chart values.	This issue has no work-around.
Bug 14597140 Certain rich text editor functions do not work in Safari for iOS 5.x.	The cut and the copy functions of the rich text editor do not work in iOS
	5.x.
	Work-Around
	This issue has no work-around.

Issues Associated with Safari for OS X

This section describes how to troubleshoot issues associated with these releases of Safari for OS X:

- Issues common to all versions of Safari for OS X.
- Safari for OS X 5.x.

Issues Common to All Versions of Safari for OS X

Identified issues and possible work-arounds include:

Error or Condition	Explanation and Work-Around
Bug 18991103 Some page elements are skipped when you tab	By default, Safari skips certain page elements when you tab through the page.
through the page.	Work-Around
	You can set your preferences to stop at each element.
	1. Select Safari, Preferences to access the Preferences dialog box.
	2. Click the Advanced icon.
	3. Check the "Press Tab to highlight each item on a webpage" check box.
	4. Close the dialog box.

Safari for OS X 5.x

Error or Condition	Explanation and Work-Around
Bug 13736392	First observed in PeopleTools 8.53.
On PeopleSoft application pages, you cannot	This issue occurs with OS X Lion (10.7).
scroll using the mouse wheel.	Work-Around
Additionally, in the auto-suggest box of the Search Menu field in the drop-down menu, you cannot scroll using the mouse wheel.	Use the vertical scroll bars on a PeopleSoft application page or on an auto- suggest box to scroll through the page or the box.
Bug 14296410	First observed in PeopleTools 8.53.
When you view a pivot grid chart as a line chart, the chart does not display the blue line that represents the chart values.	Work-Around
	This issue has no work-around.
The embedded help pop-up window does not appear on first click of the embedded help icon.	The onclick JavaScript event is not triggered by the first click. Multiple clicks are required.
	Work-Around
	No work-around exists at this time.

Troubleshooting Issues Specific to the Apple iPad

Error or Condition	Explanation and Work-Around
Bug 20126466	First observed in PeopleTools 8.54.
If the browser accessing the PeopleSoft system is run in the iPad's full screen mode, the New	Work-Around
Window link is not functional.	This issue has no work-around.

Troubleshooting Issues Associated with Google Chrome

This section describes how to troubleshoot issues that are associated with:

- All versions of Chrome.
- All versions of Chrome for Android.

Issues Common to All Versions of Chrome

Error or Condition	Explanation and Work-Around
Bug 21907127 An error message similar to the following is displayed when attempting to open a file: Function 'onReadyState' Error: Access to 'file:///file_path/ file_name' from script denied	Due to restrictions inherent in the Chrome and Firefox browsers, you cannot use ViewContentURL to open a file on a local file system.
	Work-Around
	Use the Edge, Internet Explorer, or Safari browsers to open the file instead.

Error or Condition	Explanation and Work-Around
Bug 18681267	First observed on fluid pages in PeopleTools 8.54.
On fluid pages, Date and DateTime fields are not displayed using the user's language preference.	Work-Around
	To change the language setting in Chrome:
	1. In Chrome, select Settings from the menu.
	2. Click the Show advanced settings link.
	3. Click the Language and input settings button.
	 In the Languages dialog box, select the local language. (Click the Add button to add the language if it's not already displayed in the Languages list.)
	5. Click the Display Google Chrome in this language button.
	6. Click Done to save your changes.
	7. Close all open Chrome windows, and then restart the browser.
Bug 17474056	First observed in PeopleTools 8.54.
You are unable to open a Smart View for Cube	Work-Around
Builder.	There is no work-around. Chrome does not have a native support for Microsoft Office files. Therefore, Chrome is not supported for opening Smart Views for Cube Builder.
Bug 14704658	First observed in PeopleTools 8.53.
The Chrome browser crashes when a large XML file representing the HTML page is returned by the system.	A PeopleSoft application can return a large XML file representing the HTML page in many scenarios including the following:
	• The data set includes a large number of rows.
	• The data includes a very large image.
	The data includes multiple images per row.
	Work-Around
	There is no work-around.

Issues Common to All Versions of Chrome for Android

Error or Condition	Explanation and Work-Around
Bug 19988937	First observed in PeopleTools 8.54.
File attachments, such as PDF reports,	Work-Around
downloaded from a PeopleSoft system are not automatically opened and displayed.	Go to the Download folder on the device and manually open the downloaded file.
Bug 18605151	First observed in PeopleTools 8.54.
When using Chrome for Android on a mobile device, the rich text editor tool bar is not displayed on long edit boxes that have been enabled with the editor.	The rich text editor has been disabled for Chrome for Android.
	Work-Around
	This issue currently has no work-around.

Troubleshooting Issues Associated with Microsoft Edge

Error or Condition	Explanation and Work-Around
Bug 22239392 When using the Navigator in the NavBar, folder	This issue occurs on Windows tablets only in both tablet mode and desktop mode.
links require two taps rather than one.	Work-Around
	There is no work-around.
Bug 22393655 The PeopleSoft signon page indicates that	This issue occurs in PeopleTools 8.53 only and not in other certified versions of PeopleTools.
Windows 10 and the Edge browser are not supported.	The Edge browser has been certified with PeopleTools 8.53.24 and above.
	Work-Around
	On PeopleTools 8.53.24 and above, ignore this message and sign on normally.
Bug 22177128	First observed on PeopleTools 8.53.
For certain chart types, the labels displayed on the	Work-Around
chart are cropped.	There is no work-around.
<i>Bug 22177052</i> Images uploaded through the rich text editor are not displayed in the rich text editor.	This issue occurs in PeopleTools 8.53 only and not in other certified versions of PeopleTools.
	Work-Around
	There is no work-around.
Bug 22177021	First observed on PeopleTools 8.53.
For grid zoom modal windows, the Edge browser sometimes displays horizontal scroll bars, vertical scroll bars, or both when no scroll bars are needed.	Work-Around
	There is no work-around.

Error or Condition	Explanation and Work-Around
<i>Bug 22176961</i> In accessibility mode, hyperlinks overlap other page fields in certain circumstances.	This issue occurs in PeopleTools 8.53 only and not in other certified versions of PeopleTools.
	Work-Around
	There is no work-around.
Bug 22176446	First observed on PeopleTools 8.53.
The "Open in Expanded Mode" option for	Work-Around
configuring the Related Content frame for a classic page is ignored when a page containing related content is viewed with the Edge browser.	To open the Related Content frame, you must explicitly select a related content service from the Related Content menu at the top right of the page or from the page field contextual menu if one has been configured.
Bug 22176400	First observed on PeopleTools 8.53.
When multiple related content services are	Work-Around
configured for the bottom frame, no tabs are displayed in the bottom frame only the currently selected service.	 Select the desired service from the Related Content drop-down menu at the top of the page.
	Reconfigure the related content services to display in the right frame.
Bug 22176348	First observed on PeopleTools 8.55.
In a rating box chart, the View All link overlaps the	Work-Around
last node in the list in certain circumstances.	There is no work-around.
Bug 21787825	This issue occurs in PeopleTools 8.53 and PeopleTools 8.54 only.
In accessibility mode on the Edge browser, the	Work-Around
title for a message or warning pop-up window differs from other browsers. The title displays as:	There is no work-around.
This site says	
Bug 21551167	The Edge browser does not support the RSS and Atom feed formats— that is, the application/rss+xml and application/atom+xml content types.
The browser window closes without displaying any content when attempting to view feed documents.	This remains an issue in PeopleTools 8.53 and PeopleTools 8.54.
	Work-Around
	There is no work-around.
Bug 19053124	First observed on PeopleTools 8.53.
Autocomplete results are not dismissed for a	Work-Around
prompt field after clicking outside the prompt field.	You can set your preferences to disable autocomplete system wide, for all pages within a component, or for a specific page.

Troubleshooting Issues Associated with Microsoft Internet Explorer

This section describes how to troubleshoot issues that are associated with:

- All releases of Internet Explorer.
- Internet Explorer 11.x
- Internet Explorer 10.x
- Internet Explorer 9.x
- Internet Explorer 8.x

Issues Common to All Releases of Microsoft Internet Explorer

Error or Condition	Explanation and Work-Around
On custom pages, page fields overlap or HTML areas render differently in PeopleTools 8.54 and PeopleTools 8.55 than the same pages did in	PeopleTools 8.54 and PeopleTools 8.55 force all browsers to run in standards mode. Quirks mode is no longer supported.
previous releases of PeopleTools.	Work-Around
	To resolve this problem, open the page definition in Application Designer:
	Reposition page fields that are overlapping or are very close to overlapping.
	• Inspect and modify the code in HTML areas to eliminate quirks- specific tags that are now deprecated or to eliminate any other work-arounds that were applied to facilitate rendering in quirks mode.

Error or Condition	Explanation and Work-Around
<i>Bug 19263018</i> On a Windows tablet, you are unable to swipe left or right—for example, to navigate to other fluid homepages.	Windows tablets do not support some standard touch events such as swiping. Work-Around Use the mouse and the drop-down list to navigate to other fluid
Bug 16950311 If Internet Explorer's "Do not save encrypted pages to disk" option is selected and SSL is enabled, you will be prevented from downloading query results to Excel.	 homepages. First observed on PeopleTools 8.53. Work-Around To resolve this problem, in Internet Explorer: Select Internet options from the menu. Go to the Advanced tab. Deselect the "Do not save encrypted pages to disk" option. If you wish to enforce secure browsing, select the "Empty Temporary Internet Files folder when browser is closed" option instead. Click OK.
Loss of update, display of search page while clicking quickly on a PeopleSoft page.	In some situations when users are clicking quickly on a page, Internet Explorer will close the socket for the previous request when the next request comes in, but before the previous request's response is returned to the browser. This can cause the loss of update or the search page to be displayed. Work-Around Users should wait for the page to finish loading after every action.
Truncated drop-down list box values.	Internet Explorer does not dynamically resize drop-down list boxes to display the longest value in the list. <i>Work-Around</i> Use Application Designer to open the affected page and manually adjust the width of the drop-down list box to accommodate the longest value.
Pressing CTRL+J does not show the System Information page.	Work-Around Press SHIFT+CTRL+J to display the System Information page.

Error or Condition	Explanation and Work-Around
The PeopleSoft keyboard shortcuts page does not appear when pressing CTRL+K; a new tab that duplicates the current page appears instead.	CTRL+K is a keyboard shortcut within the browser and therefore does not perform the keyboard shortcut for PeopleSoft applications. <i>Work-Around</i> There is no work-around. Note. Some versions of Internet Explorer display the PeopleSoft shortcuts page in the original browser tab and open a new tab that duplicates the current page.
	Note. Some versions of Internet Explorer display the PeopleSoft shortcuts page in the original browser tab and open a new tab that

Internet Explorer 11.x

Important! For all versions of PeopleTools supported with Internet Explorer 11 (PeopleTools 8.53.11 and later, PeopleTools 8.54, and PeopleTools 8.55), the PeopleSoft system will automatically set the document type allowing users to use PeopleSoft applications without having to set the mode for the browser itself.

Error or Condition	Explanation and Work-Around
Bug 22239392 When using the Navigator in the NavBar, folder	This issue occurs on Windows tablets only in both tablet mode and desktop mode.
links require two taps rather than one.	Work-Around There is no work-around.

Internet Explorer 10.x

Important! Prior to PeopleTools 8.53.06, setting the browser to compatibility mode was required for PeopleSoft applications. Beginning with 8.53.06, PeopleTools will automatically set the document type allowing users to use PeopleSoft applications without having to set compatibility mode for the browser itself.

PeopleSoft applications support the following versions or modes of Internet Explorer 10 on the Windows 8 operating system:

• Tablet version:

- Metro mode: Using the touch interface, or using the keyboard and mouse.
- Desktop mode: Using the touch interface, or using the keyboard and mouse.
- Desktop version
 - Metro mode
 - Standards mode

Error or Condition	Explanation and Work-Around
Bug 15834894	First observed in PeopleTools 8.53.
The auto-suggest box, which appears when you	Occurs in Desktop and Metro modes on touch and non-touch devices.
enter text in the Search Menu field of the drop- down menu, does not close when you tap or click	Work-Around
the Close (x) button.	To dismiss the auto-suggest box, tap or click any page control to remove focus from the search field.
Bug 15835760	First observed in PeopleTools 8.53.
The type-ahead feature does not work well if you	Occurs in Desktop and Metro modes on touch and non-touch devices.
paste values in a prompt field.	Oracle does not recommend pasting values in a prompt field in Windows 8 or in any other operating system. If you paste values in a prompt field, the type-ahead feature may not work.
Bug 15877254	First observed in PeopleTools 8.53.
The sign-out button on the homepage does not appear in its correct position when using a right-	Occurs on Windows tablet in both Metro and Desktop modes.
to-left (RTL) language as the sign-in language.	Work-Around
	This is a layout issue and currently there is no fix.
Bug 15877514	First observed in PeopleTools 8.53.
Vertical lines are displayed in the header and the	Occurs on Windows tablet in both Metro and Desktop modes.
drop-down menu arrows are not aligned.	Work-Around
	This is a layout issue and currently there is no fix.
Bug 15881697	First observed in PeopleTools 8.53.
When you drill down to links or content in a SmartNavigation chart, the breadcrumbs are not updated.	Occurs in Desktop and Metro modes on touch and non-touch devices.
	Work-Around
	This issue will be addressed in a future release.

Error or Condition	Explanation and Work-Around
Bug 14303123	First observed in PeopleTools 8.53.
On the homepage, white space appears above	Occurs on Windows tablets in both Metro and Desktop modes.
the header.	This issue occurs when you set the IE 10.x browser to Standards mode.
	Work-Around
	Standards mode is not supported for viewing PeopleSoft applications on Windows tablets.
	Set Internet Explorer to compatibility mode or quirks mode on Windows tablets.
Bug 15870494	First observed in PeopleTools 8.53.
When viewing a pivot grid in a modal window, a filter's drop-down list is separated from the drop-down list box, which appears outside the grid.	Occurs on touch devices in Metro mode.
	Work-Around
	This is a layout issue and currently there is no fix.
Bug 15870306	First observed in PeopleTools 8.53.
For a pagelet appearing in the pagelet area of a WorkCenter page, the pagelet's Minimize menu item does not appear in its correct position after accessing an external, non-PeopleSoft page from the pagelet.	This issue occurs on Windows tablets in both Metro and Desktop modes.
	Work-Around
	This is a layout issue and currently there is no fix.

Internet Explorer 9.x

Important! You should use the browser's default configuration when you view your PeopleSoft applications. Compatibility view is not supported.

Error or Condition	Explanation and Work-Around
Bug 18513889 When using the PeopleSoft Test Framework (PTF) in PeopleTools 8.54, tests fail at sign on to the PeopleSoft system.	Internet Explorer 9 does not correctly recognize the password field on the PeopleSoft system signon page.
	Work-Around
	Use a different supported browser for PTF tests in PeopleTools 8.54.

Error or Condition	Explanation and Work-Around
<i>Bug 16860587</i> In PeopleSoft's accessible layout mode, focus on controls is not shown clearly.	Focus on a page control is displayed by a purple box around the control. In PeopleTools 8.53, when accessible layout mode is turned on, focus on page controls is not clearly displayed.
	Internet Explorer 9 does not support focus on input controls in compatibility view or quirks mode.
	Work-Around
	You should set your browser to use the default configuration.
Bug 13682436	First observed in PeopleTools 8.51.
Internet Explorer 9 does not display the last rows	Work-Around
of a grid on a page.	You should set your browser to use the default configuration.
Bug 13990295	This issue occurs in PeopleTools 8.53 when the browser setting "Days to keep pages in history" is set to greater than 0.
Closing the browser does not delete the browser cache.	For security reasons, you must set "Days to keep pages in history" to 0.
	Work-Around
	To change this setting:
	1. In the browser menu, select Tools, Internet options.
	2. In the Browsing history section:
	a. Select the "Delete browsing history on exit" option.
	b. Click the Delete button and ensure that the following options are selected:
	• Temporary Internet Files
	o Cookies
	 History Form data
	o Passwords
	 InPrivate Filtering data.
	c. Click the Settings button and in the History section, set the "Days to keep pages in history" option to 0.
	3. Click OK.

Internet Explorer 8.x

Important! You should use the default browser configuration when you view your PeopleSoft applications. Compatibility view is not supported.

Error or Condition	Explanation and Work-Around
<i>Bug 16860587</i> In PeopleSoft's accessible layout mode, focus on radio buttons is not shown clearly.	Focus on a page control is displayed by a purple box around the control. In PeopleTools 8.53, when accessible layout mode is turned on, focus on radio buttons is not clearly displayed. Internet Explorer 8 does not support focus on input controls in compatibility view or quirks mode.
	Work-Around
	You should set your browser to use the default configuration.
<i>Bug 14674198</i> Messages have inconsistent line spacing between the last two lines.	When messages extend across multiple lines, the spacing between the last two lines is larger than the spacing between the other lines in the message.
	Work-Around
	Change the PSLONGEDITBOX style in the system style sheet. Open the default style sheet. Find the PSLONGEDITBOX style and change the Display property to Block.
Bug 13682436	First observed in PeopleTools 8.51.
Internet Explorer 8 does not display the last rows	Work-Around
of a grid on a page.	You should set your browser to use the default configuration.

Error or Condition	Explanation and Work-Around
Bug 13990295 Closing the browser does not delete the browser cache.	 This issue occurs in PeopleTools 8.53 when the browser setting "Days to keep pages in history" is set to greater than 0. For security reasons, you must set "Days to keep pages in history" to 0. Work-Around To change this setting: In the browser menu, select Tools, Internet options. In the Browsing history section: Select the "Delete browsing history on exit" option. Click the Delete button and ensure that the following options are selected: Temporary Internet Files Cookies History Form data Passwords InPrivate Filtering data. Click the Settings button and in the History section, set the "Days to keep pages in history" option to 0.
For CRM Support, HelpDesk, HR HelpDesk, Change Management or Correspondence Management when using the Text Tray feature on Case Notes, Change Request notes or Email Response pages, you cannot set the Merge key to be Alt+M (or any other browser-level menu access key).	This occurs because the shortcut keys clash with browser menu access keys. First observed in PeopleTools 8.50 and 8.51. You cannot assign any PeopleSoft application-level shortcut key combination to an existing browser-level shortcut key combination. <i>Work-Around</i> This issue has no work-around.
When viewing attachments, a new window appears and remains open. The window contains this message: "If IE indicates your download has been blocked, permit the download by clicking the Information Bar and selecting 'Download File' Please close this window after download has completed."	Work-Around Close the window. This is a known Internet Explorer bug.

Error or Condition	Explanation and Work-Around
Tabs on pages disappear when using a right-to- left (RTL) language as the sign-in language.	Work-Around
	Add a valid doctype declaration to the HTML for the page:
	<pre><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd"> </pre>
Multiple tabs not supported.	Multiple tabs are not supported.
	Work-Around
	You should use the New Window link on the page to open new window.
Hyperlinks are not recognized as visited.	JavaScript links are not recognized as visited; the color of the link does not change after being clicked.
	Work-Around
	This issue has no work-around.
After changing the browser mode or document	Work-Around
mode using Internet Explorer's developer tools, PeopleSoft applications do not display correctly.	Do not change the browser mode or document mode when viewing PeopleSoft applications.
When performing a file upload, the file upload dialog box exhibits unexpected behaviors in the	You cannot manually enter the file path in the file path edit field, even though there is a blinking cursor in the field.
browser.	Work-Around
	Click the Browse button and use the dialog box to browse to the file's location.
When accessing the System Information page	You are viewing the page using Internet Explorer's compatibility view.
(CTRL+J), the browser version appears incorrectly as IE/7.0.	Work-Around
	To change these settings:
	1. In the browser menu, select Tools, Compatibility Settings.
	2. Ensure that the page or the domain is not listed in the compatibility view.
	3. Uncheck the Display intranet sites in Compatibility View check box.
	4. Uncheck the Display all websites in Compatibility View check box.
	5. Clear the browser cache.

Error or Condition	Explanation and Work-Around
<i>Bug 17453089</i> Double-byte characters are not displayed correctly in certain SVG images.	If the font information is not supplied as part of the SVG image data for the double-byte characters, which is not possible in some circumstances, then the characters will not be displayed correctly.
	Use the Chrome browser or Firefox browser to view the SVG image.

Troubleshooting Issues Associated with Mozilla Firefox

Error or Condition	Explanation and Work-Around
<i>Bug 21907127</i> An error message similar to the following is displayed when attempting to open a file:	Due to restrictions inherent in the Chrome and Firefox browsers, you cannot use ViewContentURL to open a file on a local file system.
	Work-Around
<pre>Function 'onReadyState' Error: Access to 'file:///file_path/ file_name' from script denied</pre>	Use the Edge, Internet Explorer, or Safari browsers to open the file instead.
IIIe_name Irom script denied	

Edit History

Version	Posting Date	Comments
18.0	1/18/2016	Concurrent with the general availability release of PeopleTools 8.55.02.
17.1	7/10/2015	PeopleTools 8.54 revision: Updated and added entries.
17	7/11/2014	Concurrent with the general availability release of PeopleTools 8.54.
		Important! Removed content for all releases prior to PeopleTools 8.53.
16.1	6/14/2013	PeopleTools 8.53 revision: Updated and added entries.
16	2/1/2013	Concurrent with the general availability release of PeopleTools 8.53.
15.2	12/21/2012	PeopleTools 8.52 revision: Includes IE10.x limitations.
15.1	12/20/2011	PeopleTools 8.52 revision: Updated and added entries.
15	10/15/2011	Concurrent with the general availability release of PeopleTools 8.52.
		Important! Document name changed to Browser Compatibility Guide.
14	9/10/2010	Concurrent with the general availability release of PeopleTools 8.51
13.1	6/21/2010	PeopleTools 8.50 revision: Updates for format and corrections.
13	2/22/2010	PeopleTools 8.50 revision
12	9/1/2009	Concurrent with the general availability release of PeopleTools 8.50.
11	2/26/2009	PeopleTools 8.49 revision: Includes Apple Safari v3.2x limitations.
10	7/15/2008	Concurrent with the general availability release of PeopleTools 8.49.
9.0	7/27/2006	Concurrent with the general availability release of PeopleTools 8.48.

Version	Posting Date	Comments
8.0	11/15/2005	Concurrent with the general availability release of PeopleTools 8.47.
7.0	3/23/2005	Concurrent with the general availability release of PeopleTools 8.46. Includes new sections for the Mozilla and Firefox browsers.
6.2	6/10/2004	Concurrent with the general availability release of PeopleTools 8.45. Includes Apple Safari v1.2 limitations.
6.1	1/5/2004	Added a new entry for Netscape relating to the Copy URL feature in PeopleTools release 8.44 that applies to all versions of Netscape.
6.0	12/17/2003	Concurrent with the general availability release of PeopleTools 8.44.
5.2	7/31/2003	Concurrent with the general availability release of PeopleTools 8.20.
5.1	6/16/2003	PeopleTools 8.43 release with minimal updates of new browser issues.
5.0	6/13/2003	Concurrent with the general availability release of PeopleTools 8.43.
4.0	11/26/2002	Concurrent with the general availability release of PeopleTools 8.42.