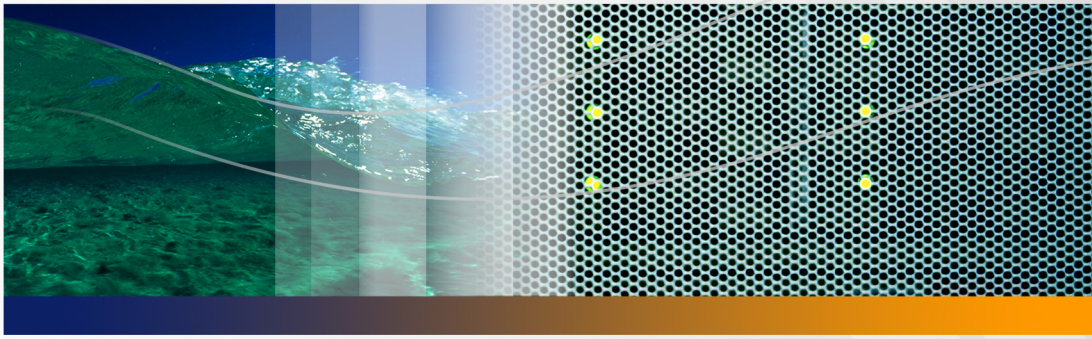
Product Documentation

Peregrine Systems, Inc.

AssetCenter Web™ 4.4



Release Notes

Part No. DACW-44-EN31

Peregrine SYSTEMS

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This edition applies to version 4.4 of the licensed program

AssetCenter

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Foreword

AssetCenter Web 4.4.0 is a maintenance version and also includes additional requested functionality.

For late-breaking information that could not make it to this document or inside the AssetCenter Web documentation, please refer to the **Readme.txt** file located in the AssetCenter Web installation folder.

CHAPTER 1 What's in these Release Notes?

These Release Notes contain information on the following points:

- Related documentation and compatibility matrix [page 9]
- New functionality [page 11]
- Corrected bugs [page 15]
- Known issues [page 21]
- Contact Peregrine Systems for further information [page 25]

CHAPTER 2 Related documentation and compatibility matrix

Documentation

AssetCenter Web 4.4.0 is provided with the following guides.

- Installation Guide
- Administration Guide
- Release Notes
- Readme

Note:

These documents are available in English only.

Full documentation for AssetCenter Web 4.4.0 can also be downloaded from the Peregrine Systems support site, at the following address: http://support.peregrine.com.

You will need the current login and password to access this page.

You can also order printed copies of the documentation through your Peregrine Systems sales representative.

Compatibility Matrix

A compatibility matrix, which identifies the hardware and software requirements for using AssetCenter Web 4.4.0, is also available on the Customer Support Web site at: http://support.peregrine.com

You will require a login and password to access this site.

Knowledge base

The Peregrine Systems support side provides access to a knowledge base containing articles, tips and workaround.

The knowledge base is available at the following address: http://support.peregrine.com.

CHAPTER 3 New functionality

Version 4.4.0

- **Improved deployment model**

  The installation program no longer deploys files directly to the folders on the application server.

  The files are now deployed to a temporary storage space for Peregrine Portal applications.

  The installation program creates a **`.war`** file from the files in the shared storage space.

  You can then use the application server deployment process to install or deploy the Peregrine Portal application.
- **HIPAA compliance**

  It is now possible to make changing the password on the first connection mandatory and to set password expiration dates.

History - version 4.3.2

- Japanese support.
- AssetCenter Web is in conformity with Section 508 of the US Rehabilitation Act.
- Required environment:
  - AssetCenter Web requires OAA version 4.1.2.
  - The AssetCenter Web Tailoring Kit version 4.4.0 is required to customize AssetCenter Web pages .
- Installation:

  AssetCenter Web is installed from the AssetCenter Web installation CD-ROM.

  One single program is used to install the different packages of AssetCenter Web. The different packages and version levels have changed:
  - OAA version 4.1.2.
  - Java2 SDK version 1.3.1_05
  - Tomcat version 4.1.29
  - Apache 2.0.43

History - version 4.3.1

- Installation:

  AssetCenter Web is installed from the AssetCenter Web installation CD-ROM.

  One single program is used to install the different packages of AssetCenter Web. The different packages and version levels have changed:
- User interface:
  - The new version of OAA modifies the look and feel of AssetCenter Web (in particular the GUI and the functionality).
  - In the search pages, the filter operators used for itemized lists have been improved.
  - In the search pages, operators have been added to the filters concerning dates and numerical fields.
  - A search page is now used instead of a list page to create new records.
- **Portfolio** module:

- A new menu entry enables you to access projects.
- A link to the portfolio item has been added to the detail page of computers and telephones.

- **System** module:
  - Locations (**amLocation**), Employees (**amEmplDept**) and Departments (**amEmplDept**) have been moved from the **Portfolio** module to the **Systeme** module.
  - The list of contacts has been added to the detail page of companies.
  - Menu entries have been added to access the list of groups and list list of stocks.
  - In the detail of a service, the related departments and employees are shown in two separate lists.
- **Financials** module:
  - New menu entries enable you to access the budgets.
- **Contracts** module:
  - This list of assets under contract has been added to the contracts detail.
  - Fields have been added to the contracts detail.
  - New filter conditions have been added to the list of contracts, in particular concerning dates.
- **Cable** module:
  - A new menu entry enables you to view the cable installation from the locations.

CHAPTER 4 Corrected bugs

The following table summarizes corrected bugs and additional requested functionality.

This table contains two columns:

- Bug number. If you know the bug's number (or the number of the new function) that you want to find, you can quickly identify it that way using this table.
- Description. A brief description of the bug or new function.

Version 4.4.0

Bug number	Description
	The **Comment** (Comment) field in the asset detail is no longer mandatory.
	Date fields were displayed as **date** + **time** + **time zone**, which was difficult to read.
	The parent work order search form used the same label for both the **Ext. technician** (Contact) and **Int. technician** (Technician) links.
	The records linked by a one-to-many link to portolio items were not displayed (for example: the software installations of a computer).
	Certain labels were not translated.

Bug number	Description
9547	When possible, focus is now set to the first field with a problem identified during validation.
24676	The installation process now uses a WAR file for application deployment.
27296	You can now order the application tabs and the navigation menu items by specifying the associated module names for the items in the order desired. These settings are visible on the Themes tab.
27366	The Session KeepAlive administrative setting sets the behavior of session timeout. When Yes (true), user sessions do not time out while users navigate within the portal. When navigating outside the portal, they must return within the session timeout period or the session will expire. Set this value to No (false) for standard web application behavior: the session will expire after an inactivity time equal to the session timeout period. The default setting is Yes.
27473	The page preview capability is available through personalization. On the list personalization form, there is a field for defining the preview size. This value, divided by the maximum row count per page, dictates the maximum number of preview pages listed.
27787	It is no longer possible to create a new message by clicking **New**.
27829	When a portfolio item was added to a stock, the **Assignment** (seAssignment) and **Stock** (Stock) fields of the portfolio item were not updated.
27831	The employee detail used the same label for both the **Full network name** (UserDesc) and **Full name** (FullName) fields.
27832	In a budget detail, the list of budget lines did not display the currency corresponding to allowances.
27977	Peregrine Portal configuration can now be inherited in a fashion similar to personalization inheritance. See the AssetCenter Web Administration Guide for details.
28251	CLASS for HTML elements replaced the use of STYLE attributes in XSL style sheets.
28299	There is a now a personalization option for disabling the link in a list.
28468	Application deployment now uses a WAR file.
28521	Subdocuments on docExplorer forms are now read-only by default, and the option setting does not affect the drill-down state.
28584	You can make a read-only text field scrollable through personalization or by adding an attribute of **scroll="true"** to the schema.
28650	An alternate location is now available for saving personalizations as a file.
28702	When interacting with ServiceCenter, an OAA-based application now uses the application version rather than the RTE version when determining which version of a schema to load. The RTE version only determines which shared library to load for proper communication with the ServiceCenter server.
28733	Users can now create ECMA script extensions. Administrators can extend a script to override script behavior without having to edit the original script.

Bug number	Description
28825	All Get-It applications are now HIPAA compliant regarding password and password expiration management.
28990	Once logged in, you now have the ability to change the display language through the Portal. The **getit.language** capability word, added for portalDB, is provided by default.
29121	The SCAdapter and ACAdapter can sort on multiple fields. The ACAdapter allows mixing ascending (ASC) and descending (DESC) orders. However, the SCAdapter requires all orders to be the same direction.
29346	Contents of parent message are no longer propagated to child when creating a new child if an id element is present.
29347	The display of fields defined as percent are now handled correctly for the AC adapter.
29381	Peregrine Portal configuration can now be inherited in a fashion similar to personalization inheritance. See the AssetCenter Web Administration Guide for details.
29623	There are now personalizable values available for specifying ranges for both dates and spinner widgets. These are visible in screen shots for personalization forms for these types of widgets. You can also use entries in the schema for this range specification.
29778	The **Require Integrated Windows Authentication** option works correctly.
29783	There are now fields for specifying pop-up window sizes through personalization. These values are specified in pixels.
29947	Array formatting is now only done for memo types.
30154	AssetCenter Web is now compatible with Redhat Enterprise Linux ES 3.0.
30185	The timezone name no longer produces a missing timezone message.
30284	It is no longer necessary to create an item before adding to a collection.
30339	Values just changed are no longer lost when drilling into or adding items to a collection.
30629	The new **getit.personalization.bva** role provides the ability to customize the My Business Website menus.
30749	A collection will show as a link for opening a new form instead of as a list of rows in a table on the current form if the **Max row count** for the collection is personalized to 0. You can also specify this in the schema by defining a **maxrowcount** attribute on the collection element.
30992	You can now order the application tabs and the navigation menu items by specifying the associated module names for the items in the order desired. These settings are visible on the Themes tab.
31938	Read-only timefields now show time using the proper locale settings.
31978	The SCAdapter now properly re-authenticates after a connection failure.
32066	The OAA date-time widget works correctly for all values.
32125	OAA no longer attempts to open the META-INF directory as a manifest file.
32198	Fields specified in the schema with a type of URL now display correctly as links on forms.

Bug number	Description
32350	Decimal values from AssetCenter are now trimmed to 5 significant digits when displaying the decimal portion.
32402	You can now download the `local.xml` file from the Administration page.
32724	Pre-authenticated users now correctly get their capabilities from AssetCenter.
32836	When executing the OAADeploy utility, the **-logFile** and **-logToStdOut** command line parameters support outputting to a log file and to **stdout**, respectively. Logging to standard out is the default. The log file is always appended to prevent overwriting previous information. Each new log session begins with a date and time.
32877	Users no longer receive an access violation in **ACJ.DLL** when **amExGetFieldStringValue()** is called during a **sendDocQuery()** and the personalization is Japanese.
33001	After you save the settings for a component on the Admin page, you stay on the settings page for that component and do not return to the Control Panel.
33134	The new portalDB **getit.timezone** capability word controls access to the Portal's time zone component.
33366	The time zone correctly displays Japanese characters.
33415	Specifying an accessible title in the schema is now supported. See the Administration Guide for details.
33457	Assets can now be updated when accessed from the contract screen in AssetCenter Web if the schema contains **toplevel=true**; otherwise the asset is read-only.
33484	The monetary value input widget is now formatting the values correctly when the users log in with French, German or Italian.
33556	The **enableBrowserCaching** option available using the Admin settings works correctly. If you previously set this to false to enable caching, you can now set it **true** (the default state).
33718	Subtype propagation with a type of **path** now works without error when the path contains a slash (/).
33894	Subtype is no longer lost when returning to a parent from a subdocument.
33917	Column sorting no longer triggers validation, so the blank form previously seen when a required field was not filled in is avoided.
33992	A new **Submit** button animation on the parent form when returning from a submitted pop-up prevents loss of data changes made in the pop-up.
34345	The new **getit.layout** capability word permits personalization of the portal.

History - Version 4.3.2

No major client bugs corrected in this version.

History - Version 4.3.1

Bug number	Description
354689	Comments are no longer available.
358046	The lWorkOrderId field appears to be a copy of the identifier.
364405	The **Close** button in a work order does not work.

CHAPTER 5 Known issues

Known installation issues

Description	Workaround
Availability of instructions for changing an application server's memory settings.	Refer to your particular application server's documentation for these instructions.
The memory size variable setting (or amount of java heap memory) must be at least 256 MB, but 512 MB is recommended.	Use the following settings: ■ -Xms256M ■ -Xmx512M
Exceeding the amount of available RAM causes the JVM processes to swap to disk, reducing overall performance.	Make sure that the setting for maximum heap size is less than the free RAM available to the application server(s).

Known issues in OAA

Bug number	Description	Workaround
28264	Error messages on date input validation are not specific enough to be helpful.	Verify that all date/time information is entered.

Bug number	Description	Workaround
29088	Field lengths are not detected and enforced for text fields; therefore, values may be runcated.	None.
29153	Resetting the server from the Home Page by adding the Control Panel portal component to he Home page causes the portal to open in the main frame. You see top and side menus twice.	Close the browser, then open a new browser.
29675	If an alternate logout page is specified for the Logout URL setting in the Administration page under the Common tab, that logout page does not display if the user's session times out.	None.
30255	Users without the **getit.content** capability word are prevented from adding or removing portal components on the Peregrine Portal home page.	Lack of the capability removes access to the activity on the left hand frame, but: ■ users can still close a portal component using the Close (X) icon. ■ when users click the wrench on the home page, an explicit error message informs them that they have no right to perform the operation, but at the same time they are logged out and must log back in.
30432	In My Business Website, a link cannot be added to a Submenu until after the Submenu is first created.	In My Business Website, you must create and submit a submenu before adding items to it.
33318	Users cannot attach files with Japanese characters in the title.	Attaching files with Japanese, or Unicode, characters in the title is supported in JDK 1.4 but not JDK 1.3.
33344	When logging into the Administration page, if the first attempt with one username fails and then the second attempt with another username succeeds, the username of the first attempt will be displayed as the current user logged in.	None.

Bug number	Description	Workaround
33502	Logging the contents of a message with **Message.getContent()** to the archway log produces the error message **Unable to parse contents** if it contains any invalid XML characters.	This appears in the **`archway.log`** and happens only when you activate debug logging. A safeguard has been implemented that removes any illegal XML chars from the HTTP request stream.
34462	If there is more than one Document List portal component on the page, clicking the More (>) symbol on the portal to show additional items displays a blank page.	If there is more than one Document List portal component on the page, remove the need to display More (>) by setting the Maximum Row count for each list to be as large as necessary to display every item in the list.
34578	The label element in links and tables is not 508 compliant.	Accessible users must set their browsers to read the link text rather than the label.
34621	When a record is saved with an attachment whose file name contains an ampersand (&) character, viewing that record later produces the following error message: **The entity name must immediately follow the '&' in the entity reference.**	Do not use the ampersand character as part of a file name when attaching files to a record.

Known issues in AssetCenter Web

The list of known issues is included in the AssetCenter Web **`readme.txt`** file.

CHAPTER 6 Contact Peregrine Systems for further information

For further information and assistance with this version of AssetCenter Web, please contact Peregrine Systems' Customer Support at http://support.peregrine.com.

You will need the current login and password to access this page.

Alternatively, you can contact one of the Peregrine Systems Customer Support offices listed below.

North America, South America, Asia/Pacific

Telephone: +(1) (800) 960 9998 (toll-free only within the U.S.)

+(1) (858) 794 7402

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