Peregrine

AssetCenter Release Notes

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This edition applies to version 4.3 of the licensed program

AssetCenter

Peregrine Systems, Inc.
Worldwide Corporate Campus and Executive Briefing Center
3611 Valley Centre Drive San Diego, CA 92130
Tel 800.638.5231 or 858.481.5000
Fax 858.481.1751
www.peregrine.com

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PREFACE

Foreword

AssetCenter 4.3 includes new functionality and a large number of bug fixes.

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

CHAPTER 1 What's in these Release Notes?

These Release Notes include:

- Notes on related documentation, including a compatibility matrix for AssetCenter.
- A partial list of new functionality added in versions 4.x.
- A detailed description of new functionality in version 4.3,
- A list of bugs corrected between the 4.0.0 version and the 4.3 version.
- Contact details for further assistance.

CHAPTER 2 Related documentation and compatibility matrix

Related documentation

AssetCenter 4.3 is provided with the following documentation:

- Installation
- Concepts and implementation
- User Interface
- Core Tables
- Catalog
- Portfolio
- Contracts
- Procurement
- Financials
- Cable and Circuit
- Reconciliation
- Administration
- Advanced use
- Bar-code inventory

- Desktop Administration
- Differences between versions 3.x and 4.x
- Migration
- Programmer's Reference
- AssetCenter Web

The whole of this documentation is available in the following formats:

- Compiled on-line help in **chm** format, accessible directly from the application,
- A version in Adobe Acrobat format. To view these files in the best possible conditions, we recommend downloading and installing Acrobat Reader version 5.x, which is freely available for download at the following address: http://www.adobe.fr/products/acrobat/readstep.html

Note:

The manuals in Adobe Acrobat format are available in the **docs** folder, located at the root of the AssetCenter installation CD.

AssetCenter also offers:

- An on-line help on scripts and functions, the contents of which is similar to the **Programmer's Reference**. This on-line help is available in script builder windows only. You can access it by pressing **F1**.
- A module-by-module description of the physical data model. To consult it, open the file **PhysicalDataModels.pdf** located in the **doc\pdf** folder of the AssetCenter installation folder.
- An on-line help on the structure of the database. This help is not directly accessible from AssetCenter. To consult this, open the **dbstruct.chm** file located in the **doc\chm** folder of the AssetCenter installation folder.
- Contextual help for fields and links in the database. Go to a field or a link. You can either:
  - Press **Shift+F1**,
  - Right click the field and then select **Help on this field** from the contextual menu

Note:

The AssetCenter 4.3 on-line help is provided as a compiled HTML help file. To use it, Internet Explorer version 4.01 or higher must be installed. Please, consult the FAQ from the Microsoft web site:
http://office.microsoft.com/france/Downloads/2000/Hhupd.aspx

Full documentation for AssetCenter 4.3 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 4.3, is also available on the Customer Support Web site at: http://support.peregrine.com

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

CHAPTER 3 Overview of new functionality

The following list includes most new features in versions 4.x of AssetCenter (for full details, refer to the relevant documents provided with AssetCenter):

Version 4.3

- Multilingual implementation for AssetCenter clients. Refer to the **Administration** guide.
- Archival functionality for database records. Refer to the **Administration** guide.
- Extended management of licenses and software installations. Refer to the **Portfolio** guide.
- New data-reconciliation module. Refer to the **Reconciliation** guide.
- Ability to group records and create a virtual hierarchy. Refer to the **User interface** guide.
- Generic overflow mechanism. Refer to the **Administration** guide, section **Overflow tables**.
- Simplified migration process.

- Query wizard (QBE). Refer to the **User interface** guide, section **Query wizard (QBE)** and the **Advanced use** guide, section **Example of creating a query wizard (QBE)**.

History - Version 4.2.1

- **AssetCenter Web**: Certain menus and pages have been added or improved.
- **Management of AssetCenter database connections**: A distinction is now made between **system** connections and **user** connections.
- **Inheritance of features**: The list of cases in which inheritance is applied has been modified.

History - Version 4.2.0

- Optimized support for IBM DB2 UDB. For further information, refer to the compatibility matrix and the AssetCenter Installation guide.
- Support for Unix now extended to IBM AIX. For further information, refer to the compatibility matrix.
- The planner viewer. For further information, refer to the the AssetCenter User Interface guide.

History - Version 4.1.0

- Significant improvements to database editing functions: support of hierarchic tables, features, monetary fields, etc.
- Dedicated screens for certain portfolio items: computers, telephones, etc.
- Full migration support for a previous version of d'AssetCenter,
- Tool dedicated to migrating the database: Peregrine Script Analyzer.
- Unix support in non-graphic mode.
- Support of the following seven languages for the graphical interface and the documentation: English, French, German, Italian, Japanese, Polish and Spanish.
- Improvements to the chargeback module.
- The log viewer is now provided with AssetCenter.

History - Version 4.0.0

- Catalog management
- Extended management of porfolio items: Telephony, computers, etc.
- Database customization: Add new fields, links, etc.
- Customization of screens: Ability to create your own screens to manage specific information,
- Redesign of procurement cycle
- Functional rights: Ability to restrict access to the database according to your own custom functional groups. You can limit access to AssetCenter to a subset of functional areas by user.
- Chargeback functionality,
- In-depth budget management,
- Comprehensive cable management,
- AutoCAD integration,
- Full integration with other Peregrine Systems products: Remote Control, InfraTools Desktop Discovery, Get-Answers, etc.

CHAPTER 4 Summary of corrected bugs

The following table summarizes the bugs corrected in AssetCenter 4.3.

This table contains the following 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 4.3

Bug number	Description
AM926175729	Connections: In **Port** tab in the **Assets and batches** screen, the port number disappears when it is linked to a record.
AM123161137	Procurement: Information regarding returns are not displayed in the **Tracking** tab.
AM930172631	Error while file opened using a Basic script.

Bug number	Description
AM121142634	Error when using the AssetCenter **API** DLL or the Connect-It Asset Management connector if the **amdb.ini** file is read-only.
AM619136	Display: In a screen, following the link of a record and modifying it does not update the record.
AM43010438	Connection: The connection slots are not updated when the maximum authorized number is reache for floating users.
AM48144549	The type of the quantity fields has been changed to **Double** from **Floating**.
AM424152932	Description string: Error when referencing a unique string.
AM12161492	Portfolio items: Duplicating an asset does not duplicated its links.
AM92131852	Financials: In the Budgetary classifications screen, the Code field is not accessible
AM5111114	Procurement: Purchase order wizards: • The default catalog reference of the model is not specified by default. • Not all suppliers are displayed.
AM112115026	Procurement: Creating a work order including a sub-work order creates two unlinked requests.
AM121595842	Wizards: The [CurrentSelection] function does not work.
AM64175835	Workflow: It is not possible to duplicate a workflow
AM1210147	Display: Certain field labels are masked by icons.
AM12618038	Features: When too many features are used, the application becomes unstable.
AM1813439	Script: The **FileExists()** function does not work.
AM417161310	Procurement: The ordered quantities were not updated in the **Tracking** tab.
AM219175437	DB2: **tablespace** syntax badly supported.
AM1024165921	Wizards: Error when the title of the **DBEDIT** control is empty.

Bug number	Description
AM93195141	Index: Multi-column **triggers** used as unique indexes force uniqueness constraint on the first column.

History - Version 4.2.1

Bug number	Description
AM10717814	The **Divide a batch** wizard associated with the **Divide** button in the portfolio items detail failed when the portfolio item was a component part of a batch.
AM83019750	Reports could not be displayed from the **Functions and favorites**.
AM93017469	The **Generate a purchase order** wizard used the **amDbGetString** API instead of the **amDbGetStringEx** API. An error occured over a certain number of request lines.
AM103015310	When creating a view, the **Visible in menus** option could not be activated.
AM924171119	After using AssetCenter for an extended period of time, windows became slower or even impossible to display. This was due to the fact that the display parameters were stored after the previous parameters instead of replacing them. This eventually finished by saturating the storage space intended for parameters.
AM1014123330	Receiving contracts from a purchase order was not possible.
AM926195018	The **Generate a puchase order** wizard (from a request) does not function correctly.

History - Version 4.2.0

Bug number	Description
AM95101534	Incorrect alignment of labels.
AM82819929	Error when creating modules in AssetCenter Server. An error message is displayed when the server is restarted.
AM814104920	Calculated fields are no longer allowed in table description strings (computestring).
AM72516226	DDE error when executing macros in Microsoft Excel.

Bug number	Description
AM2181771	Problem connecting to the database when AssetCenter Server is re-started.
AM6612112	It was possible to create a portfolio item with zero quantity in stock when removing all of remaining in stock.
AM514195424	Problem with new pages in the Assets table referencing fields in the Portfolio Items table: Cannot update a link.
AM512103935	Modifying a system screen precludes the creation of a custom screen.
AM219183645	Correction to DDE scenarios.
AM41685912	Migration process for Japanese databases corrected.
AM118204422	Uniqueness constraint violated when importing features.
AM123163917	Defaut value for taxes on request lines improved. This requires a full migration when migrating from version 4.1.x to version 4.3.
AM91224925	Modifying a password can now trigger workflows or generate history lines.

History - Version 4.1.1

Bug number	Description
AM64165951	Improvement to the Purchase-request-creation wizard.
AM6417657	The Purchase-request-creation wizard must also expose the list of models without its associated brand.
AM6417829	Improvement of the Purchase-request-creation wizard when used from an order.
AM6417944	Improvement of the Receiving wizard: Certain information - such as the receiving slip number - has been added.
AM64171052	Improvement of the Invoice-creating wizard.
AM64171447	The wizard is no longer contextual, and it opens the newly created request.
AM517141713	You cannot create an invoice from a request.
AM6417225	Problems with the syntax of the wizards' language (PARAMS node).
AM6417432	Changing the request screen to creation mode without being able to cancel.
AM6417532	In the Tracking tab (procurement cycle), the orders/estimates in preparation are not displayed.
AM522121958	The contract utilizations do not work.
AM64171259	The accounting code is not displayed in the models screen.
AM527152350	The creation of a new record does not empty all the fields but keeps the values of the previously selected record.

Bug number	Description
AM51310576	The Portfolio link going from the amAsset table does not work correctly when it is referenced in a script (default value, mandatory, etc.).
160435.a	General tab is empty.
160435.b	Application tab is not visible in the Computers screen.
160435.c	Screen customization: The tabs added to the screen do not appear in the other screens that display the modified screen in the detail (such as amComputer).
AM531191423	Customization: If a 1-n link is added and a page exposes this link's information, an error message is displayed when the table is opened.
AM515134940	Datakit information is not taken into account in the migration process.
AM66121547	Cannot create the detail forms.
AM66135631	Problem creating expense lines.
AM6613592	Problem buiding certain commands (created with a command-building wizard).
AM411134322	Missing access rights for the extension of a web application.
AM6491025	Problems updating a field.
AM619101231	Cannot create a page without a name (screen creation).
AM415173847	Problems in the migration tool inferface.
AM5381451	You cannot diagnose or repair a 4.0.0 database in AssetCenter Database Administrator 4.1.1.
AM617143127	When you duplicate a screen, the value of the new screen's functional domain is forced (Portfolio).
AM617144122	Migration failure of tables with hierarchical structures.
AM617143340	Cannot add a link whose users type is "Comment" to a page.
AM61714393	Modification of a table name's letter case during its creation.

History - Version 4.1.0

Bug number	Description
AM4316737	The **AssetTag** field is not properly propagated.
AM21115280	You cannot add an OwnCopy type link to a tab.
AM61513817	Returned assets have an erroneous acquisition status.
AM64163334	A problem occurs when repairing the database (broken links).
AM21492546	Incomplete data rollback (in AssetCenter Database Administrator) when an error arises during the update.
AM319105316	Default values are not propagated between the table of requests and the table of orders.

Bug number	Description
AM319141114	General protection fault during operations on products having a unit.
AM37182657	Received quantities do not conform to ordered quantities.
AM31174257	The AmCreateReturnFromReceipt() function does not work correctly.
AM312152116	Cannot create monetary fields when editing the database.
AM9139525	A problem occurs when renewing assets under a lease contract. The rents and the rates are not correctly propagated to the assets under contract.
AM211151036	General protection fault if the **Relevance** of a system button is set to **No**.
AM22091349	A problem occurs when creating a new field whose SQL name starts with a number.
AM1123111915	The database-connection screen appears too small in Windows XP.
AM1149443	No log files are saved during the import.

5 Contact details for further assistance

CHAPTER

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

You will need the current login and password to access this Web 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

Fax: +(1) (858) 794 6028

Email: support@peregrine.com

Headquarters: Peregrine Systems, Inc.

Attn: Customer Support

3611 Valley Centre Drive

San Diego, CA 92130

Europe, Africa

Telephone: (0) (800) 834 770 (toll-free only within the United Kingdom)
+(44) (0) (02) 8334-5844
Fax: +(44) (0) (02) 8334-5890
Email: uksupport@peregrine.com

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