



Agile Product Lifecycle Management

Readme

v9.2.2.4

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Preface

The Oracle|Agile documentation set includes Adobe® Acrobat™ PDF files. The [Oracle Technology Network \(OTN\) Web site](http://www.oracle.com/technology/documentation/agile.html) (<http://www.oracle.com/technology/documentation/agile.html>) contains the latest versions of the Oracle|Agile PLM PDF files. You can view or download these manuals from the Web site, or you can ask your Agile administrator if there is an Oracle|Agile Documentation folder available on your network from which you can access the Oracle|Agile documentation (PDF) files.

Note To read the PDF files, you must use the free Adobe Acrobat Reader™ version 7.0 or later. This program can be downloaded from the [Adobe Web site](http://www.adobe.com) (<http://www.adobe.com>).

The [Oracle Technology Network \(OTN\) Web site](http://www.oracle.com/technology/documentation/agile.html) (<http://www.oracle.com/technology/documentation/agile.html>) can be accessed through Help > Manuals in both the Agile Web Client and the Agile Java Client. If you need additional assistance or information, please contact [support](http://www.oracle.com/agile/support.html) (<http://www.oracle.com/agile/support.html>) (<http://www.oracle.com/agile/support.html>) for assistance.

Note Before calling Agile Support about a problem with an Oracle|Agile PLM manual, please have the full part number, which is located on the title page.

TTY Access to Oracle Support Services

Oracle provides dedicated Text Telephone (TTY) access to Oracle Support Services within the United States of America 24 hours a day, 7 days a week. For TTY support, call 800.446.2398. Outside the United States, call +1.407.458.2479.

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Readme

Any last-minute information about Oracle|Agile PLM can be found in the Readme file on the [Oracle Technology Network \(OTN\) Web site](http://www.oracle.com/technology/documentation/agile.html) (<http://www.oracle.com/technology/documentation/agile.html>)

Agile Training Aids

Go to the [Oracle University Web page](http://www.oracle.com/education/chooser/selectcountry_new.html) (http://www.oracle.com/education/chooser/selectcountry_new.html) for more information on Agile Training offerings.

Accessibility of Code Examples in Documentation

Screen readers may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, some screen readers may not always read a line of text that consists solely of a bracket or brace.

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What's New

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This section lists new features for this Service Pack release.

Install and Test Notice

Important Install and test this release on a designated development server before installing it on your production environment. Your development environment should mirror your production environment as closely as possible to provide accurate testing results. It is important to validate the installation of this release, and confirm your integrations are working correctly as part of your minimum due diligence. Any problems or questions noted during your development system testing should be resolved before installing this release on your production environment.

Oracle E-Delivery Download Checklist

Oracle products are distributed as "E-Packs". An E-Pack is an electronic version of the software. Refer to the Media Pack description or the list of products that you purchased on your Oracle Ordering Document. Then, view the Quick Install Guide License List to help you decide which Product Pack you need to select in order to search for the appropriate E-Pack(s) to download. Prior to downloading, verify that the product you are looking for is in the License and Options section of the E-Pack README. Oracle recommends that you print the README for reference.

Please download each Product Pack from the Oracle E-Delivery web site (<http://edelivery.oracle.com/>) as specified below.

1. Oracle Agile PLM Application Components
2. Oracle Application Server

3. Oracle Database

There will be an itemized part list within each of the packs and you will need to download all items in order to have the complete download for the desired Oracle Agile release.

All Oracle E-Delivery files have been archived using Info-ZIP's highly portable Zip utility. After downloading one or more of the archives, you will need the UnZip utility or the WinZip utility to extract the files. You must unzip the archive on the platform for which it was intended. Verify that the file size of your downloaded file matches the file size displayed on E-Delivery. Unzip each Zip file to its own temporary directory.

For example, create a directory structure called oraAS10g on your hard drive:

```
c:\oraAS10g
```

Then create a new directory for each Zip file you downloaded:

```
c:\oraAS10g\Disk1
```

```
c:\oraAS10g\Disk2
```

After extracting the software from the Zip files, you can install from your computer's hard drive.

Important Please view the *Quick Install Guide* to ensure that the correct comprehensive Oracle "E-Packs" have been downloaded that correspond to your customer licenses for this Oracle release.

Overview Checklist

Oracle Agile Product Overview Checklist

After reading the content of this Agile PLM release document, we suggest performing the following tasks:

- Feature Review:
 - Review the New Features and Resolved Issues sections to make sure you understand the overall product changes in this release.
- Business Process Review:
 - After completing the New Feature and Resolved Issues review, make sure you understand if any of your current business processes are impacted by this release and/or if they might need to be modified and re-evaluated. This is a very important preparation step as you move forward with implementing any Agile release. Make sure all of your key business processes are thoroughly documented and you have an overall business owner who understands each process. Use this list of processes as a checklist against the features and changes in this Agile release. You may want to assign a "weight" to each change in terms of how significant an impact it has to your organization (think about re-training users, changing current integrations, etc).
- Identify resources to install and test this release.
 - Make sure that a test environment is ready and that tests have been developed to ensure this release performs the functions necessary for your business. Verify that the system can

be rolled back in the unlikely event of a failure. Make sure that your testing includes all aspects of the product features, all of your business processes and any integration that you may have (AIS, SDK, ChangeCAST, ACS, etc.). If considering switching to LDAP authentication, come up with a plan to test the LDAP integration. Make sure to cover common scenarios like changing password, removing a user, etc.

- Create an upgrade plan and strategy.
 - For a release, we recommend engaging our Solution Delivery Organization for your upgrade. Validate the hardware configuration according to the Capacity planning and deployment guide. If you plan to manage your own upgrade, create a very detailed upgrade plan that includes a scheduled start time, an established number of “dry” runs, a pre-determined Roll out date, and a designated team of individuals across your organization with detailed knowledge of product, technology, networking, business process, etc.
- Prepare end-user training.
 - We recommend exposing a number of your power users to the new version well in advance of a production rollout to ensure that your users deeply understand the product functionality. Much of the end user training will actually begin during the testing phase. Use this feedback as a basis for your overall end-user training.

Oracle|Agile Licensing changes for 9.2.2.4

Oracle | Agile PLM 9.2.2.4 uses a new system of licensing. Agile's "Server Licenses" are no longer operative.

Agile's "User Licenses" are tabulated in General Info tab. User licenses are assigned to each user by the Agile administrator. The combination of assigned user licenses and assigned roles and privileges determines which specific tasks a user can perform. Modules can be enabled by changing a field from No to Yes in the License node. Only customers having legacy keys for concurrent users will change the License Key. There are no longer Power users because users will be named users. The number of named users is not limited.

Note	Customers only need license keys to control Concurrent user counts.
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Please see Chapter 12 of the *9.2.2.4 Agile Administrator Guide* for more information regarding Licenses.

Important Please view the *Quick Install Guide* to review the Oracle|Agile Licensing practices as well.

Administrator and Common Services

Single Sign-On

With the Single Sign-On enhancement, the system will directly launch the desired page without directing the user to a login dialog again for the following:

- Launching Web Client URL
- Clicking on the URL from an e-mail notification

- Updating Supplier data from PG&C Excel worksheet
- Re-login after Web Client time out

Important Single Sign On (SSO) is a web-based solution and therefore can be enabled only for Agile PLM Web Client and not for Java Client or SDK modules.

Single Sign-on integrates with the centralized security management, other business and training applications, and improves user productivity in Agile Web Client environment.

For more information see Appendix A of the *Oracle|Agile 9.2.2.4 Administrator Guide*.

Logging Configuration

The Logging Configuration monitor has been added to permit Oracle | Agile Support to perform quick changes to the logging configuration without stopping and restarting your company's Agile Application Server (AAS).

Important You should never change the logging configuration without first receiving a recommendation from Oracle | Agile Support.

The Logging Configuration utility is intended for use by Oracle | Agile personnel in troubleshooting a customer's system, and is not intended for "self-treatment" of any problem. For more information see Chapter 2 of the *Oracle|Agile 9.2.2.4 Administrator Guide*.

Designs Class and Design Engineer Role

- The Designs Class permits building design structures in the CAD environment.
- Design Engineer is a Role to create, access, and manage design structures.

Introduction of the Designs Class significantly changes how users work in CAD environments that are integrated with PLM. For more information, please see Chapter 15 of the *Oracle|Agile 9.2.2.4 Administrator Guide* and Chapter 11 of the *Oracle|Agile 9.2.2.4 Getting Started with Agile PLM*.

BI Publisher Framework for Report Template

- The powerful capabilities of BI publisher provide the ability to easily configure layouts for the report data. With this, customers can define their own layouts by creating RTF templates for a different report layout than the out-of-box layout provided by Agile.
- Users will continue to define reports the same way as in 9.2.2. There is a UI change where the user now will have an option to select the output format (PDF, HTML, Excel, and Word) for the report. We will also provide a way in Agile Administrator to choose the current framework or the BI Publisher framework.

Note In the next major release we will have only BI publisher framework.

Administrator Enhancements

LDAP User Interface Changes

- Now there is an easily configurable UI for LDAP mapping.

Restrict Access to Objects Created by User Based on Security

- Access to an object will be strictly based on a Roles and Privileges model. There is a new Read and Discover Objects I Created role to accommodate this enhancement to the model of object access.

Page One and Page Two fields on Items can now be consistently defined as read-through fields.

- The Item's Title Block and Page Two fields can now be consistently defined as read-through fields on the Item BOM table, Item Where Used table and the Change's Affected Items table. (See Administrator Guide, "Read-Through Fields Made Consistent in Items and Changes" in Chapter 3, Classes.)

All Item Title Block fields can now be disabled.

- More Item Title Block fields can be disabled, including: Part Category, Size, Product Line(s), Revision Incorporation Date and Revision Release Date.

The number of Multi-List fields for a PLM objects' Items Page Two is increased from 3 to 15.

All Page One multi-text fields in Changes and QCRs base classes can use 4,000 characters.

For more information about these Administrator enhancements see New Features in Administrator for Agile PLM 9.2.2.4 in the *Oracle|Agile 9.2.2.4 Administrator Guide*.

Portal

In Agile 9.2.2.4 the Portal solution supports the IBM WebSphere (WPS) 6.0.1 version.

Important WPS 5.0 and WPS 5.1.0.4 are no longer supported in Agile 9.2.2.4.

Searches

Available Search For Objects Lists

For Parametric Search and Advanced Search, the base classes, classes and subclasses that appear in the Search for: drop-down lists are determined by the user's Discovery privilege masks. Discovery privilege masks can be based on criteria for a specific subclass, class, or base class. If the user has a Discovery privilege mask based on a criteria for a specific class, then the user sees all the subclasses of that class in the Search for: drop-down list. Similarly, if a user has a Discovery

privilege mask based on a base class, then all classes and subclasses in the specified base class appear in the Search for: drop-down list. However, if a user's Discovery privilege masks are limited only to specified subclasses, then the user sees only those subclasses in the Search for: drop-down lists.

Available Object Attributes for Search

The user's field-level read privilege masks control the object attributes a user can select for search. In Parametric Searches, the Agile administrator configures which attributes are displayed for selection in the Parametric Search display. In Advanced Search, the searchable attributes appear in the Field drop-down list of each search condition. If the user does not have read privilege for a specific field, that field does not appear in the Parametric Search display, and that field does not appear in the search condition Field drop-down list in Advanced Search.

In order to ensure restricted field-level read, the user's Read privilege mask must include in its AppliedTo property only the fields you wish the user to read. In addition, the user must also be assigned an Enforce Field Level Read privilege mask, for example, by assigning the Enforce Field Level Read role.

Note	The Agile-supplied default role Read and Discover Objects I Created gives users Discovery and Read privileges to all objects he or she created (Page Two.Create User Equal To \$USER). The AppliedTo properties in the privilege masks in this role include all attributes of the specified object, thus allowing users to see the otherwise restricted search attributes in Parametric Search and Advanced Search. Do not give this role to a user for which you desire to limit search attribute visibility.
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Document Management

- Designs Class and Design Engineer Role
 - The Designs Class permits building design structures in the CAD environment.
 - Design Engineer is a Role to create, access, and manage design structures.
 - Introduction of the Designs Class significantly changes how users work in CAD environments that are integrated with PLM. For more information, please see Chapter 15 of the Oracle|Agile 9.2.2.4 Administrator Guide and Chapter 11 of the Oracle|Agile 9.2.2.4 Getting Started with Agile PLM.
- Bulk download of attachments in Web Client by using Get All Files to download a zip file of all the selected attachment rows. Bulk download of file folder files in Web Client by using Actions > Get All Files to download a zip file of all the Files table rows. When using Advanced File Productivity components, the user can choose to either download the files to a specified directory or download a zip file.
- Ability to limit attachment size with the setting called Upload File Size Limit (in MB) within the Viewers & Files node in Administrator.
- The Checkin User field is available on the File Folders Title Block tab and any business object's Attachment tab. This identifies the user who checked in the specified version.

Note	This field is not available on Program Content Tab
-------------	--

- URL attachments can be up to 255 characters.

- Markup Promotion enables the user within AutoVue to promote, or copy, markups from previous revisions (for change-based markup) or previous versions (for ad-hoc markup) on File Folders and the new Designs class objects.

Agile Sites

Note For information about implementing and configuring Agile multi-site manufacturing, see *Administrator Guide*. For information about using Agile multi-site manufacturing, see *Product Collaboration User Guide*, in particular, chapter 2, "Sites and Distributed Manufacturing."

When the Agile administrator enables the Agile PLM Sites license, the Agile Site object is available and Agile PLM multi-site manufacturing functions become available. Agile multi-site manufacturing capabilities are used to assist a company that builds its products in multiple locations (distributed manufacturing). Before taking this step, you must determine and plan how Agile PLM multi-site manufacturing will be integrated with your ERP system.

Warning Agile PLM multi-site manufacturing functionality is built differently than ERP sites. Agile Site objects and ERP sites are similar, but they are not identical. You should work with an Oracle Consulting - Agile practice representative to plan your Agile PLM to ERP integration before you enable the Agile Sites license. The type of information that you want to track in Agile PLM and how you choose record that information in Agile PLM may depend on how product information is stored in your ERP system.

Agile multi-site manufacturing helps a company that builds its products in multiple locations to do so by enabling parts and documents in those locations that are specific to the manufacturing process. In Agile PLM, revisions are global item attributes. If a part is used in two manufacturing sites, it must share the revision level, although the effectivity dates and disposition settings can be different.

The Agile multi-site manufacturing features allow you to annotate product data with three types of site relationships:

- **Item object-to-Site relationship**

An item can be associated with one or more sites by adding the site object to the sites table on the item Sites tab. Item-site relationships are similar, but not identical to ERP item-site relationships. You can see if an Agile part is enabled in any sites by viewing its Sites tab.

- Parts that are not released in any site have only global item effectivity dates and dispositions.
- Parts released in sites are can have both site-specific item effectivity dates and dispositions and global item effectivity dates and dispositions.

- **BOM row-to-Site relationship**

BOM row-site relationships are unique to Agile PLM. A child part can relate to its parent with no site relationship or through one or more specific sites. Each BOM row has either no site relationship or one site relationship. Use multiple rows, one for each site, to represent more than one site relationship for the same child part.

- A child part that reports to its parent without a specific BOM row-site relationship is considered a common part, that is, a part common to all manufacturing sites.
- A child part that reports to its parent with a BOM row-site relationships is a site-specific part, that is, a part that is specific to the related manufacturing site.

▫ **AML table row-to-Site relationship**

On a part's Manufacturers tab, you can specify site-specific AMLs (Approved Manufacturer List). Rows on the part manufacturer table can be common (specify no site) or a site-specific (associated with a site listed on the part's Sites tab). BOM row-site relationships and AML row-site relationships are independent of one another.

- An manufacturer part without a specific AML row-to-site relationship is a common manufacturer part and can be used at any manufacturing site.
- A manufacturer part with an AML row-to-site relationship is a site-specific manufacturer part, which allows the manufacturer part to be used at the specified manufacturing site.

Other important Agile PLM sites and ERP sites differences to keep in mind:

- In many ERP systems, a part can appear in different sites and have independent revisions. Agile considers all revision to be a global attribute of the part, therefore, site-based revisions are not supported in Agile PLM. To accommodate this need, simply prefix or suffix the part number with a unique string, for example SJC-P1000 and NYC-P100. These are unique parts which have global revision, but because these parts aren't used in other sites their revisions appear to be site-specific.
- The item-site relationship and the BOM row-site relationship are independent of one another in that you can add a part to a BOM as a site-specific BOM row without first adding the site to the part. Unlike typical ERP systems, Agile does not require that a part must first be released in a site before it can be added to a site-specific BOM row.
- When adding a row to a BOM where the parent has Sites that are not on the child, Agile PLM prompts the user to add the Sites to the child. This occurs only on the initial add of the BOM row - either in authoring mode (direct editing of a part) or in redlining mode (modifying a part through change redline). The user can choose only to Copy the sites onto the child in order to add the row to the BOM; choosing Close will not add the BOM row. If additional Sites are subsequently added to the parent, the newly added Sites are not automatically copied to the child. If Sites are removed from the child, no check is made on whether there is inconsistency between Sites on the parent and the child.
- The SmartRule Child Released First is enforced by the Release Audit when a part is released. When a parent part is released, this rule checks the BOM components for Site association and whether the BOM components are also released. The Release Audit verifies whether or not the item has been released by a Change or Manufacturer Change after a Site was added. In order to correctly pass this SmartRule, the Item must be released after adding a Site.

Install and Upgrade

Deployment Tools

Important Oracle|Agile PLM 9.2.2.4 can be installed on Oracle Application Server 10.1.3.1.0. In this version of OAS, the name of the OC4J log file has changed and is now located at `oracle_home\opmn\logs\default_group~home~default_group~1.log`.

Non-support of JDK1.5 for AIX

- The InstallAnywhere installer bundles Java 1.5 by default for all platforms, except AIX, which is

bundled with Java 1.4.2.

Integration

Import

- Option to set Global Import preference
- Ability to selectively Accept/Reject non-existing objects

ACS

- Added additional attributes to aXML JMS message structure to comply with requirements
- Added Service Oriented Architecture JMS Destination configuration

SDK

- Export – New ExportData API (Objects to Export, ExportDataFormat, and FilteringOptions) to address the performance and memory issues related to loading large Bill of Materials (BOMs) that uses the export functionality to extract the needed data.
 - Supported formats: PDX and aXML
- SDK API support for File Folder new Design class
- PG&C – New API to set the Calculated Compliance field for Declaration objects — A new API enables using the SDK to set the value of the Calculated Compliance field for Declaration objects. See Setting Values in the Calculated Compliance Field for Declaration Objects in the *Oracle|Agile PLM 9.2.2.4 SDK User Guide*.

Product Collaboration

Reference Designator Validation for Null Value

- A null quantity value is now processed the same as a zero quantity value for validating number of reference designators. Please see the "Working with Reference Designators" section of the *Oracle|Agile PLM 9.2.2.4 Product Collaboration User Guide* for more information.

Attachment Icon on Item Manufacturer Tab

- The Agile application will now display an attachment icon on an Item's Manufacturers Tab when the Manufacturer Part has an Attachment

Page One and Page Two fields on Items can now be consistently defined as read-through fields.

The Item's Title Block and Page Two fields can now be consistently defined as read-through fields on the Item BOM table, Item Where Used table and the Change's Affected Items table. (See

Administrator Guide, “Read-Through Fields Made Consistent in Items and Changes” in Chapter 3, Classes.)

All Item Title Block fields can now be disabled.

- More Item Title Block fields can be disabled, including: Part Category, Size, Product Line(s), Revision Incorporation Date and Revision Release Date.

All Page One Multi-text fields on Change classes are expanded to 4000 characters.

Product Cost Management

Authorized Users in RFQ Response Objects

- Allows an RFQ Response object to be accessed by multiple supplier users.

Supplier Contact User Improvements

- A customer can assign different supplier users to receive notifications for RFQ or Declarations.

Lookup prices in Project

- Users are able to pull prices from parts in another project, rather than from PC. This will be useful for customers who have prices for parts that do not exist in PC.

SDK Price Lookup & Cost Rollup

Product Governance & Compliance

Excluding Composition from Compliance

- Users can attach compositions to parts and exclude them from compliance calculations.

Composition Reuse

- Allows a composition to be reused for a Specification even if it is not fully disclosed, provided that the new Specification has the same or a subset of substances from the composition's Specification.

Exemption Reuse

- Allows a composition's exemptions to be reused for different Specifications.

New Attributes available in the 9.2.2.4 release

- Please see *Oracle|Agile 9.2.2.4 Administrator Guide Appendix B* for detailed information and a list of these new attributes.

SDK Enhanced Capability to Set Calculated Compliance of a Part in a Declaration

Product Portfolio Management

Timesheet Entry at the Daily Level

- The data entry, storage, search, report, and programmatic extraction enhancements of timesheets in 9.2.2.4 are extensive. Please see *Oracle|Agile 9.2.2.4 Product Portfolio Management User Guide* for more information on this enhancement.

Resources Baselined

- Team tab changes now captured in Baselines:
 - Add, Edit, Remove Team Members
 - Allocations
 - Roles
- Baseline Comparison Report with Schedule, Resource and Attribute changes.

Comments Fields for Deleting, Archiving, Delegating

- SmartRule to activate comments

Archiving Available for Completed and Cancelled Activities

Product Quality Management

QCR Affected Item tab

- QCR Affected Item tab lists multiple rows of the same Item number. Enables logging the same number multiple times to show different reasons or defects.

Web Client Has PSR icon

- Web Client Has PSR icon changed to indicate Has Quality issue. In Advanced Search Results, Item.BOM table and Change.Affected Items table the "Has PSR" icon is now "Has Quality" to indicate an open PSR or QCR against an Item. Web Client now matches the behavior of Java Client.

QCR and PSR Title Block Multitext fields of Description and Reason expanded to handle 4000 characters

Resolved Issues

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This section lists issues that were resolved during this Service Pack release. Underlined numbers (for example, 123456) are Customer Support ID numbers from customer-reported issues. Numbers in the format agile00xxxxxx are Agile internal reference numbers and are for internal use only.

Install and Test Notice

Important Install and test this release on a designated development server before installing it on your production environment. Your development environment should mirror your production environment as closely as possible to provide accurate testing results. It is important to validate the installation of this release, and confirm your integrations are working correctly as part of your minimum due diligence. Any problems or questions noted during your development system testing should be resolved before installing this release on your production environment.

Service Pack Hot Fix Note

Note	The contents of this release include the following Hot Fixes: Agile PLM 9.2.1.3 HF 51, 9.2.2.1 HF 14, 9.2.2.1 HF 15, 9.2.2.1 HF 16, 9.2.2.2 HF 1, 9.2.2.2 HF 3, 9.2.2.2 HF 4, 9.2.2.2 HF 5, 9.2.2.2 HF 6, 9.2.2.3 HF 1, and 9.2.2.3 HF 2.
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Common Services

200789, 210226, 254652

Roles and Privileges

Issue: Ability to use \$USER and Workflow.Approver in criteria. \$APPROVER, \$OBSERVER &

\$NOTIFY attributes request for criteria setting.

Resolution: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Administrator creates a new criteria as condition is ECO \$APPROVER = \$USER
2. Create a new user with below privileges:
 - Discover ECO using All Change Orders criteria
 - Read ECO using All Change Orders criteria
 - Modify ECO using the new criteria
 - Approve/Reject ECO using All Change Orders criteria
 - Change Status ECO (for all workflows) using the new criteria
 - Override ECO (for all workflows) using All Change Orders criteria
3. Create an ECO1, route ECO1 to CCB status and add the new user as Approvers.
4. The new user logs in again, quick searches and opens ECO1.
5. Click Edit to modify ECO1 successfully.
6. Click Next Status to release ECO1.
7. Also checked for \$OBSERVER = \$USER, it works fine.

238311, 239503, 250291, 262732, 286443

Roles and Privileges

Issue: Roles and Privileges are ignored during object access.

Root Cause: New Feature/ Enhancement.

Resolution: The "Read and Discover objects I Created" role.

Verification: Follow the steps below to verify the resolution:

1. Administrator creates a new user and removes the "Read and Discover objects I Created" role from the user's role list.
2. Assign all Create privilege masks to the new user.
3. The new user logs in, creates some objects, such as Parts, Documents, Mfrs and Mfr parts.
4. The user can create the objects, but shows "Insufficient Privilege" because there is no Discovery/Read privilege.
5. Quick searches for above objects.
6. The user cannot search out any object because he does not have Discover privilege.

243002

Administration/Configuration

Issue: It should be possible to create Criteria based on UserGroup variable.

Resolution: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Change Orders.Page Two.Multilist01.
3. Point Multilist01 to 'User Group'.
4. Create Criteria > Set condition: Change Orders.Page TwoMultilist01 Equal To \$UserGroup.
5. Click Save.

246639

Java Client

Issue: Push Value to Subclasses.

Root Cause: The Push to Subclass button is not documented and lacks functionality.

Resolution: The Push to Subclass button is removed.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Data Settings > Classes > Change Orders (Class level).
3. Go to User Interface Tabs.
4. Check that the Push to Subclass button should be removed from this tab.

247400

Workflow

Issue: History tab shows incorrect list of notified users for rejection notification.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Create user1, user2.
3. Create user group e.g. dept1, assign user1 and user2 to this user group.
4. Log into Web Client with superuser.
5. Create ECO and assign any workflow.

6. Change status to submit, in change status dialog, click on notify button.
7. Add user2 first and then user1 and then user group Dept1, Hit Submit.
8. Navigate to History tab and verify Events entry - All selected users and the user group are listed as notified.

250233, 295088, 300521, 301657

Folders Files and Attachments

Issue: Need to be able to download attachments from Item-Attachments tab (or for any object) in bulk, rather than doing it one by one.

Root Cause: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create a part and add attachments to it.
3. Select all the attachments and click Get All Files.
4. User should be able to get bulk files at one time.

256170

Web Client

Issue: Saved Search results do not include the correct columns.

Verification: Follow the steps below to verify the resolution:

1. Create a search for Manufacturer parts, which would have records with Name and Description as the output fields.
2. Save the search and execute. The output is correct.
3. Create a part and add newly created Manufacturer part.
4. In the search object window, go to Saved Searches tab, locate the search which we just created and then execute.
5. Check the resulting records have Name and Description as the output fields.

257198, 281466

Standard Reports

Issue: Using the default BOM Explosion Report is unable to sort by BOM find number.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.

2. Create a part P1, add a BOM P2. Edit BOM Find Numbers from 1 - 20.
3. Run BOM Explosion Report with P1.
4. Edit Default Layout, select the sort field to 'BOM.FindNum' by Ascending.
5. Execute the report.
6. Check the output.

Note Sort works like numeric sort. 'BOM.FindNum' is sorted like 1, 2, 3,...9,10,11,12,.....20.

258370, 270633, 303216

Administration/Configuration

Issue: Allow multiple default values for MultiList type of Attributes.

Root Cause: New Feature/ Enhancement.

Resolution: Ability to set a multi-value default for a MultiList attribute.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Create a Cascade list or normal list (name: list001) and add multiple entries to it.
3. Go to Class > ECO and ECR > Page Three > Multilist01 and assign list001 to it.
4. Set multiple default values for it.
5. Create an ECO and check the default values.
6. Save As this ECO to ECR and then check ECR Multilist01's value.

258441, 266812, 279601, 281675

Roles & Privileges

Issue: Need to prevent User Administrator from creating User with Administrator role. Users with User Administrator Role can grant another user the Administrator role and privileges.

Root Cause: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Admin create a new User Administrator privilege, and add some roles to the AppliedTo list, e.g.: Change Analyst, Content Manager.
2. Create a new user, and assign above User Administrator privilege and Modify Users, Modify User Groups privileges to it.
3. Login as the new user, search out and open a user/user group, try to modify the role list.
4. The new user only can assign Change Analyst, Content Manager, My User Profile and Read and Discover object I Created roles to the user/user group.

265372

Custom reports

Issue: Custom report failure notification is sent to all users with administrator privilege.

Resolution: Send e-mail/notification just to owner and shared users.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create a Custom Report.
3. Schedule the report. Do not add any administrator user in Share W/Users field.
4. Make the scheduled report fail.
5. Only owner and shared users can get the notification.

265534

Standard reports

Issue: BOM Comparison report generates no data when comparing two different revisions within same BOM item.

Root Cause: Compare logic error.

Resolution: Corrected the compare logic error.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Enable a BOM tab field both in Part and Document - say as BOM.Text01.
3. Create a part P1, add a BOM P2.
4. Create changes for P1, change the revision, for each revision this text01 value gets changed. Say as Rev1 - BOM.Text01=AA, Rev2 - BOM.Text01=BB.
5. Generate the BOM Comparison Report using two different revisions (Rev1 & Rev2) within same ITEM P1, edit layout with BOM.Text01 output.
6. On the optional fields to compare, BOM.Text01 is listed in "Select Other Attributes Used For Comparison" > Selected Values list.
7. Execute the BOM Comparison Report and check the results.
8. Show differences between the different revisions: BOM.Text01 is listed with different values according to different revisions.

265789, 284590, 286160, 287740, 302985

Folders, Files & Attachments

Issue: URL attachment is truncated when attachment row is edited and URL's are Max 100

characters. Cannot edit a Folder Description for a URL that is over 100 characters long.

Root Cause: New Feature/ Enhancement. There was no check for file name while adding URLs and the also the allowed meta data was very small.

Resolution: Increased the allowed width to 1024 characters and added a server side check.

Verification: Follow the steps below to verify the resolution:

1. Add a URL of 1024 characters to attachment tab of a Part.
2. Should not truncate URL with 1024 characters should show.
3. It will restrict the user to have the number of characters in the file name to be less than or equal to 1024.

266432

Folders, Files & Attachments

Issue: File Versions not showing properly after upgrade to 9.2.1.

Verification: Follow the steps below to verify the resolution:

1. Find an item with a file version 0 that is a PDF file that was upgraded from 8.5 with a redline.
2. Create a change.
3. Redline the attachment.
4. Check out the attachment.
5. Check in the attachment.
6. Now it behaves properly showing the versions.

267205

Searches

Issue: Poor search performance with page 3 user list field in output.

Root Cause: Do not get the users from cache while the search has the user attributes as the output.

Resolution: The method `QueryCacheResult.getUserFullName` is changed to `userService.fetchUser`.

275586

Folders, Files & Attachments

Issue: Provide a script to stop File Manager Tomcat while the PLM application is up and running.

Verification: Follow the steps below to verify the resolution:

1. Go to and run: `/opt/agile921/agile921/Tomcat/bin/shutdown.sh -force`.
2. File manager will stop and the java processes running are also stopped.

Note	Note for Linux: Run- /opt/agile921/agile921/Tomcat/bin/shutdown.sh -force
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279453

Discussion & Action Items

Issue: The projects icons should (listed in My Bookmarks) appear as they appear at the project tree level.

Root Cause: New Feature/ Enhancement.

Resolution: Now the Bookmarked activities will have overlay icons displaying overall status of activities and tooltip display.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create a program.
3. Bookmark the program using Actions menu - Bookmark.
4. Ensure that the program displayed in My Bookmarks indicates the project status (Schedule status and Workflow status) in overlay icon.

279759

Discussion & Action Items

Issue: Program Activity Reminder being sent at the wrong time.

Root Cause: The execution time for Summary & Reminder tasks are hard coded as 12:00 AM GMT. Hence the execution time is not Configurable in Java Client.

Resolution: The execution time property for Summary & Reminder tasks is enabled, similar to Health task and the tasks are scheduled as per the time configured in Java Client.

Verification: Follow the steps below to verify the resolution:

1. Go to Task configuration in Java Client.
2. Double click on Activity Reminder task.
3. Change the Task start time property.
4. Create some activity with tomorrow as start date.
5. Leave the server running for the whole day.
6. Next day, log into Java Client.
7. Go to Task Monitor and select finished tasks.
8. Check the time of latest execution of "Activity Reminder task". Should be the time as set in Step 3.

282743, 289891

Folders, Files & Attachments

Issue: Error when attempting to view/save older version of attachment.

Root Cause: Two parameters are missed when calling view server.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create a Part and add attachments.
3. Create an ECO against the part.
4. Redline the file.
5. Bump up the versions to ≥ 3 .
6. Log into Java Client.
7. Search for that Part.
8. Navigate to show versions window of the file which has been bumped up.
9. Double click on 'Has been Redlined' icon for the previous version to view redlines.
10. Can view markup in viewer.

282814

Standard reports

Issue: Lifecycle phase incorrect in report.

Root Cause: There are two lifecycle phases in layout, one is for BOM and the other is for parent objects.

Verification: Follow the steps below to verify the resolution:

1. Go to Java Client; enable Parts > BOM > Item Lifecycle Phase to visible.
2. Log into Web Client.
3. Create item1, item2, item3.
4. Add item1 to BOM tab of item2, item3.
5. Create an ECO for item2 make the new lifecycle phase to Obsolete.
6. Create an ECO for item3 make the new lifecycle phase to Production.
7. Go to Reports > Standard Reports > Product Reports > Where Used Report.
8. Create a new layout to include Parts.Title Block.Lifecycle Phase and Parts.BOM.Item Lifecycle Phase.
9. Run Where Used Report for item1.
10. Report shows: item2 with Lifecycle Phase "Obsolete", Item Lifecycle Phase is blank. Item3 with

Lifecycle Phase "Production", Item Lifecycle Phase is blank.

282816

Notifications & Subscriptions

Issue: Limit to Number of Attributes to Subscribe is 32.

Root Cause: New Feature/ Enhancement.

Resolution: Added a new column for subscriptions table. Expands the length of trigger event ids to 4000 bytes.

1. Log into Java Client as administrator.
2. Enable all Page Three attributes (more than 32) for ECO or any subclass, and set them as Subscriber.
3. Log into Web Client and subscribe an ECO with all the Page Three attributes. No error will display.
4. Update the subscription by adding or removing some attributes. No error will display. Subscription can be set successfully.

285134

Searches

Issue: Manufacturer Name ends with space; Search function returns null for these Manufacturer names.

Root Cause: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Create a manufacturer with name "ABC."
2. Search with manufacturer | ABC.* -> result return.
3. Search with manufacturer | ABC. * -> result return. (with space after ".")

285270

Folders, Files & Attachments

Issue: Request to be able to limit attachment size post 9.2.0.

Root Cause: New Feature/ Enhancement. Upload File Size Limit.

Resolution: Size limit imposed on the files that are uploaded, driven through a field in the Java Client.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Admin > System Settings > Viewers and Files.
3. Change the value of "Upload File Size Limit" to any non-zero value (zero indicates that there are no restrictions).
4. Try to add files greater than the allowed size from Web Client or Java Client.
5. Less than and equal to file size limit should be successfully allowed and greater than file size limit should be disallowed.

286243

Java Client (CS)

Issue: Save As a Search is showing the Move window instead of Save As window.

Root Cause: Dialog title is wrong.

Resolution: Changed it to the correct one.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Searches Tab.
3. Select any Search and right-click.
4. Select the option SaveAs.
5. Make sure that you will get "Save As" window, do not check the "create shortcut" check box, select another folder to save, make sure can save as the search successfully.
6. Check the "create shortcut" checkbox in "Save As" window, then select a other folder to save, make sure can create the shortcut for the search successfully.
7. Do not check the "create shortcut" check-box, select the same folder to save, and give the search a new name, make sure can save as the search in the same folder successfully.

286244

Java Client (CS)

Issue: In 9.2.2, No Sort on Search. But it does sort in 9.0.

Root Cause: It's not easy to find "Organize Search" function.

Resolution: Add it to Search tab in left side panel.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client, go to left pane > Searches tab.
2. Make sure there is an "Organize searches" button in the searches tab, click it, it will pop up "Organize Searches" window.
3. Make sure that in the "Organize Searches" window, you can drag the searches from one folder to another and can drag the searches up and down to sort the searches.

286382

Searches

Issue: Limited advance search access.

Root Cause: No check on read-level privilege of attributes in search criteria.

Resolution: Fixed in code to check for read-level privilege of the attributes in search criteria.

Verification: Follow the steps below to verify the resolution:

1. Create a role with read level privilege on Description field of item class, and Discovery item privilege.
2. Create a user and assign the above role and read-level privilege role.
3. Log in as the new user.
4. Click Advanced Search button and select Item class.
5. The criteria drop-down should containing only description field of item class apart from the attachment attributes.
6. Remove the read-level privilege role and log back in.
7. Now attached visible Item attributes should be shown.

286815

Folders, Files & Attachments

Issue: Why does the toString fail when converting Folder Version cell value in Agile?

Verification: Follow the steps below to verify the resolution:

1. Place the jar file under agile_home\integration\sdk\extensions folder.
2. In Java Client create a PX with the custom action of Step 1.
3. Assign the PX to Parts.
4. Create a part in either client.

5. Create a File Folder with at least two versions and add it under the Attachments tab of the part created in Step 4.
6. Execute PX from Actions menu.
7. Verify the Last view Date value in the result displayed.
8. The values should be in date format.

288142

Folders, Files & Attachments

Issue: How to know the files user uploaded.

Resolution: Added a field (checkin user) to cover page of FF as well in attachment Tab. This field is version specific.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create a part and add attachments to it.
3. Checkout the file and check it back in.

Result: In the attachment row of the BO checkin user is displayed.

For File Folder / Design object:

1. Log into Web Client.
2. Create FileFolder or Design object.
3. Checkout and add files to it.
4. Checkin the attachments.
5. Checkin user is displayed in the title block page.

288928

Standard reports

Issue: Subclass in Use Report hangs.

Root Cause: Large data for queries.

Resolution: Filter out some invalid data for queries.

Verification: Follow the steps below to verify the resolution:

1. Use automation way to create the huge number of subclass.
2. Log into Web Client.

3. Go to Reports > Standard Reports > Administrator Reports > Subclass in Use Report.
4. Run Subclass in Use Report.
5. The message "Server is generating the report. Please wait..." appears.
6. Wait for few minutes, get the expected results.

289305, 294865

Administration/Configuration

Issue: Request is to increase the list entry length size.

Root Cause: Maximum length was 255 characters.

Resolution: Changed maximum length to 1024 for this property of list item.

Verification: Follow the steps below to verify the resolution:

1. Login Java Client.
2. Create a list (normal list or cascade list).
3. Set more than 1024characters as list entry description.
4. Save.

289420, 296131, 296236, 296681, 300479, 300717, 301072, 304190

Web Client (CS)

Issue: Web Client launch window does not auto-close 9.2.2.1. After logging in, the original browser is not closed. If user then uses this original window to login, it skips login authentication or causes double-left pane on the screen.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client using available user.

With correct UserID and Password, user able to login Agile System successfully and after login, the Original Window will be closed automatically.

For Firefox, need to do configure before Web Client launch.

1. Open FireFox Browser, type "about:config" in address bar, then type "script" in filter bar.
2. Set the value of "dom.allow_script_to_close_windows" to true.
3. Restart Firefox and start to launch Web Client and login Agile System.

289583

Standard reports

Issue: BOM Comparison Report does not show Reference Designator change if quantity is not changing.

Root Cause: The Reference Designator attribute does not compare the other attributes to the BOM compare Report wizard.

Resolution: Login with admin and go to Java Client, enable BOM| Reference Designator attribute for both part and document class.

Verification: Follow the steps below to verify the resolution:

1. Go to Java Client, enable BOM > Reference Designator attribute both in Parts and Documents classes.
2. Log into Web Client.
3. Create a part with Reference Designator change but quantity is not changing.

For Example, part P1, add a BOM P2. Create two changes (C1, C2) for P1:

Rev. A - has R1, R3, R5 and quantity 3

Rev. B - has R1, R7, R9 and quantity 3

4. Execute BOM Comparison Report on part P1 with Rev. A & Rev. B.
5. With report running wizard, on Select Compare Attribute page, Reference Designator is in Selected Values list used for Comparison.
6. Check report results: Show Reference Designator change.

Number	Ref Des	P1 B C2 ALL	P1 A C1 ALL
P2	R1, R3, R5	—	3.0
P2	R1, R7, R9	3.0	—

289672

Searches

Issue: Remove the Workflow Routings folder altogether.

Root Cause: New Feature/ Enhancement. By Default all users had Workflow Routings shown.

Resolution: "Workflow Routings" is now added to "Searches" field in user profile. Only if the User has "Workflow Routings" option selected will it show up in the list on left pane. By default this is not selected, so user has to add this in the user profile.

Verification: Follow the steps below to verify the resolution:

1. Log in as administrator in Web Client/Java Client.

2. Note that the "WorkFlow Routings" Search is not shown in left pane by default.
3. Click on My Settings > user Profile and Edit.
4. In the "Searches" MultiList field, Select "WorkFlow Routings" from the left side and add it to the Right.
5. Log back in and now "WorkFlow Routings" Searches is shown.

289856

Searches

Issue: Customer can see search fields from competitor

Root Cause: New Feature/ Enhancement.

Resolution: Fixed in code to check if the user has discovery privilege on the classes shown in the drop-down. Now only those classes/subclasses for which user has a discover privilege is shown in advanced/parametric search drop-down.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client with user administrator, create a user A, just give it My user Profile Role.
2. Create role test and give role test to user A; give role test following privilege: Discover PR; read PR just ally to Cover Page.Number, and Enforce field level read.
3. Log into Java Client with user A, click advanced search button, Make sure that only PSR and user, user group was listed in search for field.
4. Select PSR in "Search For" field, then go to criteria field, make sure that the attributes under Cover page table only cover page.number is displayed in criteria drop-down list.
5. Move the mouse to advanced search icon; make sure that just PSR, User and User group was listed out.

289935

Administration/Configuration

Issue: Ability to create criteria based on any level of a cascaded list.

Root Cause: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Create Cascade List with:

A

-1

-A

-B

-2

-C

-D

B

-3

-E

-F

-4

-G

-H

2. Modify item.p3.list01 and assign this cascade list.
3. Create criteria with item.p3.list01= A|1.
4. Create Modify privilege with criteria defined in step 3.
5. Create a role that has read/discover item and modify privilege defined in 4 and assign to testuser.
6. Create a part that has part.p3.list01=A|1|A.
7. Login with testuser and see if he can modify that part.
8. Change the value to A|2|C and check if testuser can modify that part.

295325

Notifications & Subscriptions

Issue: Notification Time-Out Parameter Bug Agile/OAS.

295401

Roles & Privileges

Issue: Override privilege screen missing fields.

Root Cause: Missing logic to handle subclass.

Resolution: Added logic to handle it.

Verification: Follow the steps below to verify the resolution:

1. Admin creates a new criteria based on a subclass, e.g.: subclass: ECO
2. Create an override privilege based on above new criteria.

3. Check fields on UI tab. All fields are visible including "Object Type" and "Privilege Criteria".

295822

Searches

Issue: Criteria relationships.name is null doesn't work in advance search.

Root Cause: The attribute relationships.name is newly introduced in 922, and we do not treat this as a key attribute, so the relationships.name is null does not work.

Resolution: The attribute relationships.name is treated as a key attribute.

Verification: Follow the steps below to verify the resolution:

1. Create a new document D00001 by Web Client use admin account login.
2. Click Advanced Search button.
3. Search for = document.
4. Search type = 'Relationships Search'.
5. With Related Content = 'Programs'.
6. Field = 'Relationships.name' is Null.
7. Click Run button and D00001 is displayed.
8. Go to the document D00001.
9. Click Relationships tab.
10. Add new program test.
11. Go to the advance search and change the Field criteria to "is not null".
12. Click Run button and D00001 is displayed.

297042

Folders, Files & Attachments

Issue: On Project Summary page, Content Widget, open does not work with Advanced File Productivity.

Root Cause: When size was more than 1000 KB there was a comma in the filesize, which was causing numberformat exception in download applet.

Verification: Follow the steps below to verify the resolution:

1. Create a program.
2. Add a child program to the schedule tab.

3. Go to content tab of child program and part which has some attachments.
4. In the content tab look for " More Actions" > "Add to View" and click on "Important Content" menu item.
5. Go to "Summary" view of main program and you will find a link labelled "open".

297854, 302674

Discussion & Action Items

Issue: Cannot modify discussion replies when privileges granted.

Root Cause: UI is blocking the edit of the message as the implementation of `isRowEditable(...)` is the super class of `DiscussionUpdateReplyTableModel.java` does not valid for Reply edits.

Resolution: All the cells displayed in this page i.e. cells of selected reply, should be made editable (as per user's modify privilege) as this page will only be displayed when a reply is Edited.

298996

Folders, Files & Attachments

Issue: Adding a File Folder to Content tab does not link the Where Used for the File Folder object.

Note	Adding a folder to the content tab will be reflected on the Relationships tab of the folder and not on the Where Used tab.
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Root Cause: When allow deletion of attachment is set to true, removing the file folder from an object's attachment tab does not take into account whether the object is related. It simply soft deletes the object.

Resolution: Soft deletion will not occur when the file folder object is removed from an object's attachment tab, if the file folders relationship tab is not empty.

Verification: Follow the steps below to verify the resolution:

1. From Java Client, Set smart rule to "Allow deletion of attachments" to yes.
2. Log into Web Client.
3. Create a program and add attachment to it (Note down the folder number).
4. Now navigate to content tab.
5. Click on Add and add the same folder to it by search option.
6. Delete folder from Program's attachment tab.
7. Check the content tab of program.
8. Folder is not removed from content tab of program.

299341, 300458, 301961, 302018

Administration/Configuration

Issue: Organize Bookmarks error: Insufficient Privilege.

Resolution: Fixed in code to skip privilege checking for re-ordering bookmarks.

Verification: Follow the steps below to verify the resolution:

1. Log in Java Client, create a user A without Administrator and change analyst Role, without giving it the privilege to Modify or Delete Global Searches.
2. Log in Web Client and Java Client with user A, add BOM for Items by search<<bookmarks, make sure can add BOM successfully.
3. Organize bookmarks, modify the bookmarks then save. Make sure the modifications are saved successfully.

299693

Folders, Files & Attachments

Issue: Hyperlinks for Item Version not working.

Root Cause: Version was not fetched from selected key.

Verification: Follow the steps below to verify the resolution:

1. Create an item.
2. Add an attachment.
3. Check out and check in the attached file to create new version.
4. Click on show version icon.
5. Click on filename link of the non latest version of a file.

299860

Folders, Files & Attachments

Issue: Cannot download, upload and check out the file after opening an attachment with autoviewer.

Resolution: Fixed by passing userID in place of username.

Verification: Follow the steps below to verify the resolution:

1. Create a user with Chinese characters in First Name or Last Name.
2. Set File Productivity preference to "Advanced" to the user.
3. Log into Web Client.

4. Create an Item and add an Attachment.
5. View the attachment in Agile viewer.
6. Download the attachment by using "Get File".
7. User should be successful in getting the file.

299943

Folders, Files & Attachments

Issue: After Upgrading to Agile 9.2.1.3, The File Size of the Files with out File type is displayed as 0.

Root Cause: We used to use the file size to help determine the setting for the isFileIn attribute in the PDX package. Actually, this check was used to see if the attachment was a file or URL.

Resolution: Added a new utility fixFileSizeUtility. This will fix file size in Database by looking at the file size in the vault.

Verification: Follow the steps below to verify the resolution:

1. Create a part.
2. Add a file attachment and a URL attachment to the part.
3. In SQL, set the filesize of the file attachment to 0:

```
UPDATE files SET file_size = 0 WHERE id = <fileID>;  
COMMIT;
```

4. Run script : java -jar FixFileSizeUtility.jar -DBURL -DBUSERID -DBPASSWORD -IFSUSER, -IFSPASSWORD [-LOG] from the application installed machine's utility directory.

5. Export the part to PDX, including the file attachments.

6. Ensure that the file is in the PDX package, and that the isFileIn attribute is correctly set for the attachment node for the file.

Note	This utility is part of the FixVault.zip file.
------	--

301927

PC Doc Management

Issue: FileLoad is not loading attachments into incorporated Items.

Root Cause: The FileLoad information was not getting propagated to the server from the UI. For FileLoad, we are supposed to bypass the incorporation check. Since FileLoad information was not getting propagated, the incorporation check failed.

Resolution: By propagating FileLoad information from the UI to the server it is bypassing the incorporation check.

Verification: Follow the steps below to verify the resolution:

1. Create a custom vault under Admin > Server Settings > Locations in Java Client and start the File Server.
2. Log into Java Client.
3. Create a BO.
4. Navigate to the Actions menu and create a Change object.
5. Release the ECO and incorporate it.
6. Navigate to the Tools menu and choose the File Load action.
7. FileLoad the attachments by checking the check-boxes for "Attach Files to Incorporated Items". The attachments should be successfully loaded into the incorporated object.

303191, 305307

PC Doc Management

Issue: Error viewing an attachment when the selected revision corresponds to a MCO: ' The application did not perform as expected [...]'. `ArrayIndexOutOfBoundsException` appears in the logs.

Root Cause: The Revision name is appended to the filename when opened in the Viewer. In the case where the revision corresponds to an MCO, it is mistaken for the name of one of the previous ECOs.

Resolution: Append the revision name to the filename only if it corresponds to the ECO.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create a part and add an attachment to it.
3. Create an ECO against the part.
4. Release the ECO.
5. Create an MCO against the part.
6. Navigate to the Attachments tab and select the MCO revision.
7. Select the attachment row and view the file. The file should be successfully viewed in Agile Viewer.

302541

CS Reports/Search/Users

Issue: Empty MPN Price List field results from an advanced search.

Root Cause: The source List is on the Price class.

Resolution: If the attributes are IPN/MPN price lists or MultiList, get the source list from the

appropriate Price Class.

Verification: Follow steps below to verify the resolution:

1. Enable list01 field in Price-Pricelines tab and point to any list.
2. Enable the same field in MPN-Prices tab.
3. Create an Mfr part and create a price object for the Mfr part. Add a priceline to the price object and set a value in list01 field.
4. Go to MPN-Prices tab and notice the value shows up correctly in list01 field.
5. Do an advanced search on Mfrpart (where Mfrpart number is not null) by including MPN-Price-List01 field in the output display. The field should not show up as "blank" in the search results.

Install and Upgrade

247681

Main Install

Issue: Error exporting data: An error was encountered while exporting data: com.agile.util.exception.

Root Cause: Value of the variable TMP in opmn.xml was defaulted to user-based temporary location.

Resolution: Updated TMP value with c:\windows\temp in opmn.xml for Windows. Modify the installer to reset this value to a "permanent" temp location, rather than a user-based temp location.

Verification: Follow the steps below to verify the resolution:

1. Install 9224 Agile PLM.
2. Installer will be updated the correct TMP value in oracle_home\opmn\conf\opmn.xml file.

256408

Main Install

Issue: 9.2.1 Installer Issues

Root Cause: Agile 9.2.1 Installer created the service as AgileFM instead of Tomcat5 for FileManager.

Resolution: Creating Tomcat5 service instead of AgileFM.

Verification: Follow the steps below to verify the resolution::

1. Launch the Agile 9.2.2.4 Uninstaller.
2. Uninstaller will uninstall the Tomcat5 service successfully without any exceptions.

275832

Database Install

Issue: Ability to use Oracle DBCA to create Agile 9.2.x database

Verification: Follow the steps below to verify the resolution:

Please refer to section "Creating an RAC Database and Schema for Agile PLM" in *Oracle|Agile 9.2.2.4 Database Installation guide*.

281376

Database Install

Issue: Ability to deploy DB server on Solaris by using a user name other than 'Oracle'.

Verification: Follow the steps below to verify the resolution:

1. Setup Solaris/Linux/AIX DB environment by configuring oracle username other than 'Oracle'.
2. Run agile9.sh.
3. We will be able to create Agile Instance.

301414

Configuration Propagation

Issue: Error on ACP for escalation

Root Cause: ACP is manipulating users and user groups as Strings rather than IUser and IUserGroup objects. IUser and IUserGroup provide the SDK with type information. Without type information, the SDK assumes the String name to be a user name.

Resolution: ACP now passes IUser and IUserGroup objects to the SDK rather than just the object names. ACP now exports the notify user values as "<last>, <first> (<login>)" for users.

Verification: Follow the steps below to verify the resolution:

1. Create Users and User groups in the Source so that a variety of escalations are defined on them. (Be sure to reference users that do not exist in the target.)
2. Propagate the users and user groups.
3. Check in Java Client for the propagated users and user groups.
4. Now able to see the users and user groups propagated correctly.

Integration

206099, 239131, 239264, 265804, 266156, 287771, 298160, 301332

Import

Issue: Ability to have preferences persist throughout user profiles, business rule options, etc.

Root Cause: Import only persists preference data into user's session.

Resolution: Provide ability to persist preference data into file vault (DFM) with the following:

- Added check-box in preference pop-up page. If the check-box is selected, clicking OK will save all preferences into file vault.
- The check-box will be enabled only if user has "Import Preference" modify privilege (belonging to "Administrator" privilege). By default it is de-selected.
- The saving preference will be loaded automatically if logged back in regardless if it is the same user or not.

Verification: Follow the steps below to verify the resolution:

1. Go to Java Client > Privilege > Administrator.
2. Select Save Import Preference setting.
3. Save it.
4. Log into Web Client.
5. Go to Tools > Import.
6. Preference > Business Rule Option.
7. From the drop-down list accept objects.
8. Check the check-box and then click OK.
9. Log out and log back in.
10. All the settings are recorded in the preference.

243734

SDK

Issue: Need to know how to set the customer field of a Problem report using the SDK without enumerating the customer list which contains several thousand customers.

247220, 279346, 284687

SDK

Issue: User wants increased Import and Export support inside SDK. SDK client runs out of memory while parsing a large BOM using the `getReferentIterator()` method. Process extension is throwing Out Of Memory Error.

Root Cause: SDK methods to traverse the BOM can cause out of memory error.

Resolution: Expose export through the SDK as a means to extract the BOM information from the system in a manner that should perform better and not cause out of memory errors on the SDK client.

248118

ACS

Issue: Need an option to delete ATO through the application interface.

Root Cause: Users want the ability to delete Transfer Orders (ATOs and CTOs) because if a transfer order fails, then any subsequent transfer orders using the same destination will also fail because they cannot be processed until the initial failing TO succeeds.

Resolution: Transfer Orders (ATOs and CTOs) that are released can now be deleted if they have a Where Sent row that has a transmission failure. Released TOs that do not have transmission failures cannot be deleted.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Create an invalid destination and an ECO event.
3. Create a subscriber; add the destination and event to details and enable it.
4. Create an ECO and release it.
5. Search out the ATO created, wait a while, and The Transmission Status is Failure.
6. Click Delete and the user can delete the ATO.

264328, 264329

Export

Issue: Export does not produce any output when output file is very large.

Verification: Follow the steps below to verify the resolution:

1. Search for an attachment 12-34567-89.
2. Export to PDX and set BOM options to tab and items, all levels and set the attachment tab to tab and files.
3. Export objects successfully.
4. Check the objects and attachment in PDX.

269481, 299993, 273931, 282114

Import

Issue: User wants to disallow creation of items by import. Need a Warning while creating new items through Import.

Root Cause: Import always creates an object if it is not in the system.

Resolution:

- a. Added new import preference “Behavior upon non-existing object” which has options to “Accept” and “Reject”. If the option is set as “Accept”, the check-box of non-existing objects in Validate Summary page will be selected by default. If set as “Reject”, they will be de-selected. For AIS & SDK, import server will create or reject those non-existing objects based on the preference setting.
- b. Print out warning message for all non-existing objects, non-existing BOM components and AML components in the Validate Summary page. There will be one check-box for each non-existing object warning message. The check-box will be selected if “Behavior upon non-existing object” is set as “Accept”.
- c. User can click Import in the Validate Summary page to perform import directly. Import should generate those objects that the user chose to “Accept” during Validate Result page and reject those with “Reject” selected. There should be a log message for Generate or Reject action.
- d. In the import summary, add one more entry “Item <Created>” to indicate how many items are created during import. The “Item <Created>” will include those BOM components created during import BOM data. The previous entry “Items” will be renamed as “Items <Updated>” which indicates how many items are modified during import.

Verification: Follow the steps below to verify the resolution:

1. Prepare source file with items which do not exist in system.
2. Launch import wizard and choose the source file.
3. Select item as content type and mapping.
4. Click Validation.
5. Validate result should show up all warning about non-existing objects. There will be check-boxes for each warning.
6. Select or de-select the check-box and click Import.
7. The item with the check-box selected will be created. Item with check-box de-selected will be rejected. There will be log information for Reject and Accept.

279379

Export**Issue:** Exporting to PDX GetFile function Error.**Verification:** Follow the steps below to verify the resolution:

1. Create a part and add the 2.6GB attachment for item.
2. Add the 100 parts as part1 BOM.
3. Export the Item with AXML or PDX.
4. De-select the entire table except for attachment and Title Block.
5. Click Export.
6. After several minutes the objects are exported successfully.

279820

SDK

Issue: SDK error messages.

Root Cause: Error constants changed in Agile server. SDK had to expose old and new error constants, thus resulting in duplicates.

Resolution: Deprecated old error codes and names.

281294

Import

Issue: While importing, the MultiList attributes are not appearing in mapping file for Parts/Supplier and Manufacturer Tab.

Root Cause: The MultiList fields for supplier and manufacture table of item are not set as importable fields.

Resolution: The MultiList fields for supplier table of item have been set as importable fields in 9.2.2.2. For manufacturer table, add Mfr. Tab MultiList01, Mfr. Tab MultiList02, and Mfr. Tab MultiList03 as importable fields.

Verification: Follow the steps below to verify the resolution:

1. Create a .txt file and store some data in it.
2. Log into Java Client.
3. Configure a MultiList field in the Supplier tab of item.
4. Tools > Import. Select the .txt file.
5. Select Suppliers of item.
6. Create New Mapping.
7. The MultiList field is available under the Supplier of item.

282132

Import

Issue: Missing sites.

Root Cause: Import server removed the affected item from change when the import preference Redline Mode Behavior is set as "New/Redline Items onto change" and no change control fields were modified. The remove operation was performed even though the item and change were associated already before import.

Resolution: Do not remove the affected item from change if the item existed in the affected item table of change already. The fix is not removing the affected item if it exists before import. That means only remove affected item when the affected item is added into change during the import process.

Verification: Follow the steps below to verify the resolution:

1. Create part P0001.
2. Create C0001, C0002 against P0001.
3. Import with redline mode, Redline Mode Behavior is set as "New/Redline Items onto change". Choose C0002 as change number.
 - Item
 - P0001
1. Finish import, open P0001, and switch to Change Tab. C0001, C0002 are below Pending Changes.

282170

Import

Issue: Include a message in the import logs when an attachment is not copied from previous revision due to SmartRule CopyFileToRev.

Resolution: Invoke Server API to validate and return warning message about Copy File to Revision. Import wraps the message and provides users a meaningful message about Accept or Reject to Copy File.

Verification: Follow the steps below to verify the resolution:

1. Set CopyFileToRev to Copy with Warning or Reference with Warning.
2. Import a part with attachments and change mode select to Authoring.
3. Re-import the same part without attachments and change mode select to Redlining.
4. SmartRules Warning Violation Behavior selects Reject objects.
5. After import is done a message that says, "There are attachments in the latest revision of the affected item 'IA10005'. The attachments are not copied to this revision since the 'Smart Rules Warning Violation Behavior' is set to 'Reject'," is included in import log.

282393

ACS

Issue: User is unable to edit the description field of a CTO when the CTO is released.

Root Cause: Transfer orders (ATO/CTO) did not allow edits of the description once the workflow status was released (or complete).

Resolution: Now updates of the transfer order descriptions if the ATO or CTO has a workflow status of released or complete are allowed.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Create an invalid destination.

3. Create a CTO and add the invalid destination.
4. Release the CTO.
5. Wait a while and then check the Transmission Status Failure. The user can modify the description and the Delete button is enabled.

283226, 284921, 302287

Import

Issue: Need the ability to update item description through Import without a Change.

Root Cause: Import updates item's description for the introductory version in an authoring mode, but the item description is read-only for introductory revision if the item has a released change associated with it. Therefore, importing will fail to update the item.

Resolution: Import updates item's description for latest release revision instead of introductory revision if the item has a released revision and change mode is authoring.

Verification: Follow the steps below to verify the resolution:

1. Create a Part P1 and modify the description values.
2. Create an ECO against Part P1.
3. Release the ECO.
4. Prepare a source file with the following:
 - Number, description
 - P1, Import testing
1. Import it and set the business Rule Option for Change Mode=Authoring.
2. Map it.
3. Click Import.
4. Check the Result table.
5. Item update display 1.
6. Check the values of P1 in system and the description values are successfully displayed in the import testing.

284508

Export

Issue: Problems extracting Mfr.Parts Page Two information if the manufacturer part is used by multiple parts.

Root Cause: In Manufacturer Tab of Item Mfr.Part Text01 some attributes are retrieved from MfrPart.P2 or Mfr.P2.

Resolution: Added the corresponding logic into codes.

Verification: Follow the steps below to verify the resolution:

1. Enable Mfr Page Two Text02.
2. Make this also visible on Items | Manufacturers tab.
3. Enable a subscriber with proper privileges, filter, etc. on ECO released event.
4. Create Mfr1 and Mfr2 and add data in Page Two.Text02.
5. For each manufacturer create a Mfr Part Mfrpart1 and Mfrpart2.
6. Create Part p1 and add Mfrpart1.
7. Create Part p2 and add Mfrpart1 and Mfrpart2.

(Accept warning)

8. Add p1 and p2 to an ECO and release it.

288357, 289819

Export

Issue: Exporting and Excel file has missing BOM data (reference designator in Excel).

Root Cause: The bug is caused by Apache POI API issue.

Resolution: Apache fixed the issue in latest POI API.

295050

Import

Issue: Import rejects loading Items, but then the items still load.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Create a criteria item001: Items Title Block.Number Equal To item001.
3. Create modify privilege for P001, applied to: items.title block.description.
4. Create a role with below privileges:
 - Import
 - Create items, read Items, discover items
 - Modify item001 privilege
1. Assign the roles to user.
2. Log into Web Client with user.
3. Prepare the following source files:
 - item, description

- item001, desc001
- item002, desc002
- 1. Click Import.

296360, 300640

ACS

Issue: ACS Export failure for some changes.

Root Cause: When exporting the workflow tab of some changes, a null pointer exception is thrown, which causes the export to fail.

Resolution: Change the code to guard against a null pointer exception.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Create a destination successfully.
3. Make Default Change Filter select Workflow tab.
4. Disable Subscriber 12-PCBA EOM Change Order Workflow_123456U_Release, modify the Subscriber Details with the destination created and choose Default Change Filter, Default Item Filter, select aXML Format, and enable it.
5. Search out change PCEOM-1234567 and save as another one.
6. Release the saved change.
7. Check the output file data is correct.

298949

CS Integration

Issue: Serialization failed while Accessing JMS Queues from Agile ACS.

Root Cause: Serialization is implemented for the AgileIntArrayList class.

Resolution: Make AgileIntArrayList serializable.

Verification: Follow the steps below to verify the resolution:

1. Configure the customer environment successfully, and then start the customer server. After customer server is up, user first creates user/password, and then creates a queue successfully.
2. Go to Java Client and open the destination.
3. Configure a new destination.
4. Click the Test button.
5. New window to display: test successfully.

6. Create an ECO and CTO.
7. Open ECO into the CTO selected content Tab.
8. Add the configured destination test customer name .jms into the where sent table, set the transferred data type to aXML files with default change orders filter.
9. Release the CTO.
10. Wait until the CTO status changes from Released to Complete.
11. Use Customer receiver tool to get the output files.
12. Run it.

299176

CS Integration

Issue: The SDK query on User groups-General Info tab MultiList values with the 'Contains Any' operator returns the incorrect results.

Root Cause: The SDK query using the 'Contains Any' operator returns zero results when the value of the attribute is a substring of other possible values of the same attribute.

Resolution: The SDK query is fixed so that it returns non-zero results for exact matches if there are any.

Verification: Follow the steps below to verify the resolution:

Run the below SDK code:

```
query = (IQuery) session.createObject(IQuery.OBJECT_TYPE, "User Group");
criteria = "[GeneralInfo.Site(s)] Contains Any 'GSK-USA-Zebulon-USZEB'";
query.setCriteria(criteria);
System.out.println(criteria + ": " + query.execute().size());
```

The result of the code should be '1'.

299494

CS Integration

Issue: Application server host becomes unresponsive due to too many open files.

Root Cause: All jar files in extensions folder are re-deployed even if only one of them has changed. The application server has too many open files and eventually runs out of memory space and file handles.

Resolution: All jar files are re-deployed using older copies of the ones that have not changed. New copies are used only for the jar files which have changed. The application could still run out of memory space and file handles, but it will take much longer depending on the use case. This is not a permanent fix but rather an optimization to avoid running into the limitation of the application server and OS.

Verification: Follow the steps below to verify the resolution:

1. Start the server. Make sure the temp folder has copies of all the jar files from the extensions

folder.

2. Re-deploy one or more jar files in the extensions folder. The timestamp needs to be newer than the last re-deploy timestamp or server start timestamp.
3. Execute a PX. Only the changed jar files will have newer copies in the temp folder.
4. Re-deploy files about 20 times and each time execute a PX.
5. Application should not give "Too many open files" error message.

Note	The error message could appear after 200-2000 re-deploys, which is a much larger number of times than before. There are some limitations in the application server and operating system.
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300382

CS Integration

Issue: ChangeCAST stops transferring and displays the following error: "Transfer Canceled".

Root Cause: A null pointer exception occurs when a BOM contains redline deleted rows, resulting in missing data.

Resolution: When the Next child node value is null, the return is false.

Verification: Follow the steps below to verify the resolution:

1. Create part P0001, add P0002 as BOM children of P0001.
2. Create change C00001 against P0001.
3. Redline remove the item number "P0002" Note: It is not redline deleting the bom row. The number field display "?" on the redline tab.
4. Release the change.
5. Transfer the change C00001 with ChangeCAST.
6. Check the results in the agilehome\changecase\out\TO0001.agl and note that values can be transferred successfully.

302484

CS Integration

Issue: ACS JMS destination was not functional due to the wrong content factory domain.

Root Cause: The "Additional Parameters" for a JMS Destination in ACS were not being properly handled. The intent of these parameters is that they are supposed to be passed on the creation of the initial context for JMS, but they were passed instead as sections of the message sent to JMS.

Resolution: The code was changed to properly handle the Additional Parameters for JMS and pass the input name/value pairs to JMS on the initial context creation. If there are still cases where a user is still using the old (incorrect) behavior, the Additional Parameters will also be passed as sections of the message sent to JMS as it was done previously.

304249

SDK

Issue: Deprecating the API.

Root Cause: Table constants were deleted, merged, or re-mapped in Release 9.2.2.

Resolution: A table listing all table constants that were deleted, merged, or re-mapped in Release 9.2.2 was added as an Appendix to the SDK Guide and the necessary links were constructed.

Verification: Follow the steps below to verify the resolution:

See "What's new in this Release?" in *9.2.2.4 SDK User Guide*. Deprecated API details are listed under Appendix A of *9.2.2.4 SDK User Guide*.

Product Collaboration

83494, 182212, 195041, 221361, 234272, 245628, 260053, 260605, 261614, 264259

Item & BOM

Issue: Ability to enable all Item Title Block fields on the BOM tab. Need to be able to display Title Block values on the BOM tab. User wants to show sub-item's release date in a BOM tree. Display Commodity field on BOM tab. requesting that the BOM tab display the Commodity for each item. It should be possible to have Item.Category field shown on BOM. Add ITEM.PRODUCT_LINES and PAGE_TWO.MULTILIST02 to the Where Used tab. Need Item MultiList to be Available on BOM. Viewing Page 2 multi-list fields on the BOM tab. There is no MultiList field available on the BOM Tab.

Root Cause: New Feature/ Enhancement.

Root Cause: The customer would like the BOM tab (Parts class and Document class) to have all the fields of page_two in Agile admin (sub nodes of BOM), currently the BOM does not have all fields of page_two, some are not included, so they cannot configure these fields to be seen in BOM tab.

Resolution: Added new read-through attributes for this.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Admin > Data Settings > Classes > Parts, navigate to BOM tab and verify that: all item attributes on Title Block and Page Two tabs are shown.
3. Enable all item Title Block and Page Two attributes on BOM tab.
4. Log into either client, create a part: Part1 and add some parts as BOM.
5. Go to Part1 BOM tab and verify that: All item Title Block and Page Two attributes show on BOM tab as read-through.

184064

Issue: Ability to disable (hide) Cover Page fields.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Admin > Data Settings > Classes > Parts, Navigate to Title Block tab and verify that: Part Category, Size, Product Line(s), Rev Incorp Date and Rev Release Date can be set to disabled.
3. Disable Part Category, Size, Product Line(s), Rev Incorp Date and Rev Release Date on Parts Title Block tab.
4. Log into either client, create a part: Part1 and verify that: Part Category, Size, Product Line(s), Rev Incorp Date and Rev Release Date disappear on Title Block tab.

200060, 250251

Item & BOM

Issue: Unable to add the Title Block field "Product Line" to Where Used tab of items. User is not able to populate the "Product Lines" Field in the BOM tab or Where Used tab.

Root Cause: New Feature/ Enhancement. We did not support MultiListBox in tables. This field could not be added into the BOM or WhereUsed table.

Resolution: Added new read-through attributes for this.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Admin > Data Settings > Classes > Parts, navigate to Where Used tab and verify that: all item attributes on Title Block and Page Two tabs are shown.
3. Enable all Item Title Block and Page Two attributes on BOM tab.
4. Log into either client and create two parts: Part1 and Part2. Add Part2 as BOM of Part1.
5. Open Part2, navigate to Where Used tab and verify that: all item Title Block and Page Two attributes shown on BOM tab are read-through.

208702, 244463

Changes

Issue: The new Item Commodities field list on the Title Block cannot be displayed on the Affected Items tab of a change. Provide additional MultiList fields on page2 of Items that are also exposed on the Affected Items tab.

Root Cause: New Feature/ Enhancement.

Resolution: Added new read-through attributes for this.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Admin > Data Settings > Classes> Change Orders, navigate to Affected Items tab and verify that: all item attributes on Title Block and Page Two tabs are shown.
3. Enable all Item Title Block and Page Two attributes on Affected Item tab.
4. Log into either client, create an ECO: ECO1 and add an item as Affected Item.
5. Go to ECO1 Affected Items tab and verify that: All item Title Block and Page Two attributes show on Affected Items tab as read through.

229009

Changes

Issue: Unable to set a privilege criteria of the reviewer/approver (equal to \$USER).

Root Cause: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client as administrator.
2. Create Modify privilege with below criteria:
 - Change Request.\$Approver equal to \$User
 - Change Request.\$Observer equal to \$User
3. Then user can receive a Change Request that needs his approval or observation.

229712

Item & BOM

Issue: Attachment icon not present on the Manufacturer Tab of a part.

Root Cause: New Feature/ Enhancement.

Resolution: Added new icon attributes for this.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Admin > Data Settings > Classes > Parts, navigate to Manufacturers tab and verify that: Image: Attachment is shown.
3. Enable Attachment image on Item.Manufacturers tab.
4. Log into either client, create a manufacturer part:MFPart1 and add attachment for it.
5. Create a part: Part1, go to Manufacturers tab and verify that: Attachment icon is shown on the tab.

6. Add MFPart1 for Part1 and verify that: Attachment icon is shown for MFPart1 row.

279134

Item & BOM

Issue: BOM Quantity Ref Des mismatch when QTY is NULL.

Root Cause: New Feature/ Enhancement.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client or Web Client.
2. Create a Part and add a BOM.
3. Edit the BOM row, type some value in Ref Des field and set Qty field as blank.
4. Try to save the modification. Warning message displays to prompt the number of Ref Des and Qty mismatch.
5. Repeat Step 3 when doing BOM redlining by Change Order.
6. Warning message will also display to prompt the number of Ref Des and Qty mismatch when trying to save the redlining.

280955

Mfr/Mfr Parts

Issue: Users can see restricted information through an MCO.

Verification: Follow the steps below to verify the resolution:

1. Admin enables manufacturer parts.page two.text 01
2. Enable the same field under Parts class, manufacturer. Mfr part.P2.Text 01
3. Create a part 100 with Manu Part ABC
4. Enter P2.Text01 value for Manu part ABC
5. Create an MCO 001 for part 100
6. Create a TEST role, with the following privileges:
 - discover all parts, Manufacturer parts, MCOs
 - Enforce Field level Read
 - Read all Mfr Parts, except "P2.Text01"
 - Read all parts, except "Mfr.mfr part.text01" on Manufacturer tab

--Read ALL MCOs

7. Create a new User with My User Profile role and Test role
8. Log in as this user and open Part 100, user is not able to see value for "Mfr part.text01" on Manufacturers tab;
9. Open MCO 001, go to Affected Items tab, click "Do Redlining"
10. The user cannot see the value for Mfr part.text01 through MCO.

285696

Changes

Issue: Subscriptions notification for Items based on Rev Change is sent twice, at Released and Implemented status.

Root Cause: Get preStatus after handleChangeStatus(), so the preStatus is not right, it is currentStatus, it cause Subscription execute in Implemented status.

Resolution: Get preStatus ahead of handleChangeStatus().

Verification: Follow the steps below to verify the resolution:

1. Open a Part and subscribe for Rev Change.
2. Create a Change Order against the Part selected at step 1.
3. Promote the Change Order created at step 2 to Released status. Verify that the subscription notification has been triggered (look at the Item History).
4. Promote the Change Order created at step 2 to Implemented status.
5. A second notification is not sent.

295394

Item Management

Issue: Web Client is frozen while editing the Reference Designator field of Preliminary Items in the BOM tab of an Item when it is connected through Load Balancer.

Resolution: The server call to get the expanded reference designator value is made as an asynchronous call so that the browser will not wait if there is no response from the server.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Search for any part having BOM components.
3. Edit Reference Designator field of any Preliminary BOM item. There should not be any error while editing this field.

296424. 300685

Item & BOM

Issue: Parts Manufacturer tab showing No Privilege even with proper Read privilege enabled.

Verification: Follow the steps below to verify the resolution:

1. Admin go to Manufacturers class > Interface Tabs > Page Two and enable Page_two.text01.
2. Go to Parts class > Interface Tabs > Manufacturers and enable Mfr.page_two.text01.
3. Create a new user with Discover Parts and Mfrs, Read All Parts and Mfrs (Add all attributes to AppliedTo list) and Enforce Field Level Read Privileges.
4. Create/edit an Mfr with Page Two.Text01, and create an Mfr part associated with the Mfr.
5. Create a new part and add above Mfr Part to it.
6. The above new user login, open part, go to Manufacturer tab.
7. The user can see the Mfr's information.

299080

Web Client

Issue: Split display when adding Affected Items for dual-monitor users.

Root Cause: The Web Client resizes the related pop-up window larger than the current desktop size, causing it to go to the second monitor. On a single monitor desktop, the pop-up window fills the whole desktop.

Resolution: Corrected the algorithm for calculating the size of the pop-up window.

Verification: Follow the steps below to verify the resolution:

1. Add object by search in affected item tab.
2. Log into Web Client. Create an ECO and navigate to Affected Item tab.
3. Add an Affected Item by search.
4. Select related items and make sure Edit rows after adding is checked, click OK in search dialog.
5. Repeat steps 2 and 3.
6. Expected result and actual result: No split window shows on the second monitor.
7. Check add object by search during create object by Wizard.
8. Check add object by search during redline.

301779

Item & BOM

Issue: Removing redlines manually redlines the entire BOM Row.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Open a Change and go to the Affected Items tab.
3. Click on Redline.
4. Edit a row and update any field and save it.
5. Again edit the same row and undo the previously done changing. Save it.
6. No error box will display. And the changing in Step 4 will be removed. The whole BOM row will not be marked as redlined.

Product Cost Management

238771

Sourcing Project

Issue: Sourcing Project Analysis Tab Header Row Icons are all the same question mark.

Resolution: Fixed the code to display meaningful header images.

Verification: Follow the steps below to verify the resolution:

1. Create an SP, add Items to it, create RFQ and open it to more than one supplier.
2. Get the response from all the suppliers.
3. Publish responses.
4. Do the Set as Best action.
5. Check the following icons:
 - Sourcing Project Analysis Table
 - Price Publishing Status
 - Best Response
 - Price Details
 - Response Status
 - RFQ Response Table
 - Response Line Status
 - Price Details
 - Supplier Response Table

- Response Line Status
 - Response Line Readiness Status
 - Price Details
1. Create a new SP for the above item.
 2. LookUp from SP and check the LookUp status icon in the SP-Analysis tab.
 3. Create an RFQ and open it to the supplier.
 4. Get the responses.
 5. Create an RFQ again and open it.
 6. Get the responses again and check the following:
 - Sourcing Project Analysis Table
 - Response Change
 - RFQ Response Table
 - Response Changes
 - Supplier Response Table

238798

Sourcing Project

Issue: Icon indicator on the Discussion tab.

Resolution: Introduced new Has Discussion attribute for Project, RFQ and RFQ response objects and Has Discussion flags for the corresponding database tables

Verification: Follow the steps below to verify the resolution:

1. Add discussion to Project, RFQ and Response.
2. Check whether the tab icon is appearing for the tabs that have discussions.
3. Remove all the discussions and see whether the tab icon disappears.
4. There should be a Tab Icon in the discussion tab for these three objects if there is a discussion present.

258339

Supplier

Issue: Request to change title for "RFQ Terms and Conditions".

Verification: Follow the steps below to verify the resolution:

1. Create an SP, add items to it, create an RFQ, and then make sure that the "Require RFQ Terms" is set to Yes.
2. Open the RFQ to a supplier.

3. Log in as the supplier and open the RFQ response that was sent in the above steps.
4. RFQ Terms and Conditions (Page Title) in Web Client should be changed to "Terms and Conditions".

287200

Supplier

Issue: When adding commodity to Supplier for one ship-to, more ship-to locations are added.

Verification: Follow the steps below to verify the resolution:

1. Create multiple Ship-To locations with the same geographic references.
2. Create a supplier for testing.
3. Go to the Commodity tab and add a commodity by Ship-to location.
4. Choose only one of the ship-to locations you created.
5. Finish and view the results.
6. System should not create two ratings for each value selected.

287723

RFQ/Response

Issue: Add RFQ Authorized Users field to allow for multiple RFQ Owners.

Verification: Follow the steps below to verify the resolution:

1. Create an RFQ.
2. Open it to Web-Supplier (Make sure that the Supplier has more than 1 Contact User).
3. Login as the Default Contact User of the Supplier and open the above RFQ Response.
4. Edit the Cover Page. Modify the Authorized Users Field. Select some of the other Contact Users for this field. Save.
5. Login as the Other Contact User (Who is set as the authorized user of the above RFQ Response).
6. Search and open the above RFQ Response.
7. User should be able to open, modify and submit the RFQ Response.

300619

PCM Core

Issue: The Global Select option in Sourcing Projects is not working properly.

Root Cause: When using Multi-Page Select (Global Select) to perform actions on Items in a Sourcing Project, the action only Affects Items on the first page. Running Lookup for all Items (using Multi-

Page Select/Global Select) only returns Prices for Items on the first selected page. When attempting to Delete AML from all Items in Sourcing Project (using Multi-Page Select/Global Select), only the AML for Items on the first selected page are removed.

Verification: Follow the steps below to verify the resolution:

1. Create a sourcing project, add items with AMLs, and see that some of the items have prices in the item master.
2. Go to the AML tab and perform a Global Select and perform a Bulk Edit on Mfr parts and items. This action should work fine for all the pages with or without navigating through all the pages.
3. Perform a Global Select again and delete AMLs. This action should work fine for all the pages with or without navigating through all the pages.
4. Go to the Analysis tab and perform the lookup action. This action should work fine for all the pages with or without navigating through all the pages.

Product Governance & Compliance

240284

Affected Objects/Admin (PG&C)

Issue: When opening the Compliance tab of an MPN, Item or Part Group there is no visual to prompt you that the object has a pending declaration.

Verification: Follow the steps below to verify the resolution:

1. On the Compliance tab of Items, Manufacturer Parts, and Part Groups, the message "There is one (or more) pending declaration(s)." is seen if the object has a pending declaration.

254871, 261146

Substance/Spec/Part Group

Issue: Pending declaration icon for items. PG&C Icon should be displayed against an Item on Quick Search results and the BOM.

Resolution: A new icon has been created.

Verification: Follow the steps below to verify the resolution:

A new icon for Pending Declarations is found in these places:

1. Quick Search (or Advanced Search) results for Items, Manufacturer Parts, and Part Groups
2. Item > BOM tab and Item > AML tab
3. Change > Affected Items tab > Redline BOM table and Redline AML table; Change > Affected Items table.

271548

Substance/Spec/Part Group

Issue: Composition reuse based on substances (if the new Specification's substance list is a subset of the original one).

Verification: Follow the steps below to verify the resolution:

1. The following sequence is followed for each supplier that provides a composition: first one is matching composition, second one is FMD composition, third one is "Superset" specification composition, and the fourth one is "All Spec" composition.
2. "Superset" specification composition is re-used if the following is true: the specification in the composition contains every substance on the given specification
3. If the composition is not FMD, not "All Specification" composition, and the specification in the composition is not "Superset" specification for given specification, the composition will not be reused for the given specification."

281517

Substance/Spec/Part Group

Issue: Exemptions not considered at Specification attach function.

Verification: Follow the steps below to verify the resolution:

1. For a non-matching composition, the value of the Declared field can and will be re-used if all the following are true:
 - The composition is qualified
 - The value is Exempt
 - There are values in the Exemptions list
 - One or more declared exemptions exist in the rollup specification.
1. If the result of the calculated compliance is already Compliant, then this result is used, and there is no need to re-use the exemption.
2. If the result of the calculated compliance is not Compliant, then this result is not used, and there is need to re-use the exemption.

286979

Declaration

Issue: After deleting a Declaration, the rows, which should be deleted, still exist in the database tables.

Root Cause: Change_history, workflow_process and signoff table have not been cleaned.

Resolution: Cleaned database.

Verification: Follow the steps below to verify the resolution:

1. Create a Declaration.
2. Add Attachments, Items, Mfr Parts, etc.
3. Assign a Workflow for the declaration and change status to Open to Supplier, then route back to Pending status.
4. Check DB to see rows created in ATTACHMENT, FILES, CHANGE_HISTORY, WORKFLOW_PROCESS, and SIGNOFF tables.
5. Soft delete the Declaration, then hard-delete it from the Recycle Bin.
6. Check rows from the tables in step 4 and make sure the rows are removed.

295986

Excel & IPC Integration

Issue: There is a mapping URLs Import/Export IPC XMLs Error 500 Exception if we use a different alias name.

Verification: Follow the steps below to verify the resolution:

1. Set PX address with server alias in Java Client.
2. Log into Web Client with server name.

OR

3. Set PX address with server name in Java Client.
4. Log into Web Client with server alias.

OR

5. Set PX address with server alias in Java Client.
6. Log into Web Client with server alias.

Product Portfolio Management

231829

Web Client (PPM)

Issue: Want the ability to add comments when delegating tasks.

Verification: Follow the steps below to verify the resolution:

1. Create a Program.
2. Add one resource in Team tab.
3. Go to Actions menu and delegate.
4. Enter comments, select user, and then Save.

5. Comments entered will be displayed in History tab.

Note Enable comments for deleting, delegating and archiving SmartRule should be set to Allow.

273048

Schedule Management

Issue: Copying resource data from resource sheet to that in the model so that both have the same information about users.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create 2 new User Groups UG1 and UG2.
3. Add users to both the pools such that 'User1' is present in both UG1 and UG2.
4. Create a program P1 with subtasks T1 and T2.
5. Launch Gantt chart from root program P1.
6. In Gantt, go to Resource Sheet and add some users to Resource Sheet along with User1. (Assigned From of User1 will be UG2).
7. Navigate to Gantt view and Update.
8. Open Resourced Sheet view.
9. Modify 'Assigned From' value of User1 to UG1 and update.
10. Go to Task Assignment view and add User1 to task T2.
11. Check to ensure 'Assigned From' is referenced properly.
12. In Manage Resources table of task T2, User1 will have 'Assigned From' as UG1 (as per the value in Resource Sheet).

288056

Java Client (PPM)

Issue: UI Configuration data loses configuration details.

Root Cause: The deleted attribute group or table is referenced in layout which is wrong.

Resolution: Remove the dependency on removed attribute group or table.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Go to Admin > System Settings > Product Portfolio Management > and open the UI Configuration Data.
3. Create an Attribute group, say for example, Alpha_Group and add few Attributes and save the settings.

4. Create a Table, say for example, Alpha_Table and add all the attributes and save the settings.
5. Go to the Layout Tab and select Alpha_Group and Alpha_Table and save the settings.
6. Close and Reopen the UI Config Tool to verify the settings are still configured.
7. Now go back to the Attribute Groups or Table tab and delete either Alpha_Group or Alpha_Table.
8. Click on Save.
9. Now close and re-open the UI Config Tool. Go to the Layout tab and check the configuration. All the settings are there.

295511

Java Client (PPM)

Issue: My Assignments configuration tool does not allow editing after clicking Save for some attributes.

Verification: Follow the steps below to verify the resolution:

1. Go to Java Client > System setting > My Assignments.
2. Add a new column.
3. Give a name and configure column data source with one required attribute like Activities.General Info.Template and save.
4. Select the new row and edit or delete.
5. User should be able to make changes and save.

296606

Web Client (PPM)

Issue: User cannot sort the Delegated Owner column on My Assignments tab.

Root Cause: The comparator used for sorting the rows in My Assignments did not handle null values.

Resolution: The comparator is modified to handle NULL values correctly instead of ignoring. The row with NULL values will be displayed towards the end if sorted in ascending order.

Verification: Follow the steps below to verify the resolution:

1. Configure Delegated Owner column from Java Client System Settings > My Assignments.
2. Log into Web Client and invoke My Assignments tab.
3. Click on Delegated owner field to check the sorting.
4. The column should be sortable.

297145, 303760

Web Client (PPM)

Issue: Template Owner is not replaced by Assigned Owner when Create from Template is executed.

Root Cause: When the operation is performed in the background, the request sent from the client is joined to another JMS object so that the processing is performed in the background. The value of "Apply To Children" flag/check-box which is correctly passed in the request (RequestPgmSaveAs.java) sent by the client is not propagated correctly when the wrapper JMS object (SaveAsProgramMessage.java) is built.

Resolution: The value of "Apply To Children" flag will be copied from the client object (RequestPgmSaveAs.java) to the wrapper object (SaveAsProgramMessage.java) before sending the JMS. Also, the value has to be copied when the client request object is built when processing the JMS in AsyncMDB.java.

Verification: Follow the steps below to verify the resolution:

1. Create a program tree as template with task, subtask and gates.
2. Change the owner of few tasks, subtasks and gates.
3. Create a program from above template.
4. In creation wizard change the owner to a different user other than original template user and the delegated owner.
5. Check the Apply to All levels.
6. Finish the creation wizard.
7. Check the owner field of each task, subtask and gates.
8. Owner is displaying same for all task, subtask and gates which user specified in create program from template wizard.

298132

Web Client (PPM)

Issue: The Content Indicator icon is missing for News tab.

Root Cause: News flag is not persisted in DB. New requirement.

Resolution: News flag will be persisted in the FLAGS column of ACTIVITY Table in DB.

Verification: Follow the steps below to verify the resolution:

1. Create a Program.
2. Go to News tab and add news.
3. On the News tab there will be a content indicator.

298404

Web Client (PPM)

Issue: User cannot archive/un-archive program in complete or canceled status.

Verification: Follow the steps below to verify the resolution:

1. From Java Client create a Criteria for Programs General Info.Status Equal To \$CURRENTSTATUS.
2. Create a new Modify privilege for the above criteria with AppliedTo value as Programs.General Info.Archived.
3. Create a Program with some child objects.
4. Change the status of the root program to Complete/Canceled state.
5. Then navigate to the root program and select Change Archive Status from the Actions menu.
6. Program is in archived state.

300514

PPM Core

Issue: A user without Modify privileges on Discussions or Tasks can delete Action Items from Discussions or Tasks.

Root Cause: There were no privilege checks for creating and deleting Action Items.

Resolution: Make the privilege checks for creating and deleting Action Items on the Action Items.Subject attribute for Programs.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client as a user who does not have Modify privilege on Action Items.Subject attribute for a Program object.
2. Create a Program and navigate to the Discussion tab.
3. Check for the Create and Delete button of Action Items table. Both buttons should be disabled.
4. The user should not be able to create Action Items for the Programs if he does not have Modify privilege on ActionItems.Subject attribute for programs. The same behavior should be there for Gates and Discussion objects.

Product Quality Management

288258, 297691

Issue Tracking

Issue: Iterating through the rows of a QCR's Affected Items table using hasNext() produces a duplicate record at 100th row.

Root Cause: Does not mention the range edge problem.

Resolution: Special handling for the range edge problem.

Technology Platform

257788

Synchronization

Issue: Synchronize Middle initial from LDAP to Agile.

Resolution: Fixed by supporting user/group LDAP attribute synchronization.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Configure LDAP User attribute mapping. Associate Initial value with User.P2.Text.
3. Migrate Users into Agile System.
4. Check the migrated Users.
5. The Initial name should be present on the corresponding User.P2 Text and also the Middle Name object on User's Cover Page.

289184, 301085

Security

Issue: Support Single Sign-on.

Root Cause:

Resolution: With Single Sign-on Configuration Agile supports NTLM and SiteMinder in the Web Client.

Note	SiteMinder is not certified for use at the time of this release. Please check with Agile Support for updates.
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Known Issues

This chapter includes the following:

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This section contains a list of known issues for this release. These were deferred from this release, but may be fixed in a future release. Numbers in the format agile00000000 are for Agile internal use only.

Known Issue Disclaimer

This list of Known Issues consists of those found at the time of the initial release. The product may have additional issues found after the initial release and therefore this list is subject to change and is not always comprehensive. The Agile support site and online Knowledge Base will continue to track known issues of this product release. Please check for updates.

Common Services

agile00261635

Document Management

Issue: Without performing a redline, the Has Been Redlined icon is showing in the ECO when two files are contained within the same folder and only one of the files are redlined.

Workaround: No workaround solution is available.

agile00262220

Reports

Issue: The logo is missing in HTML and Excel output when the BOM Explosion Report is run using BI Publisher.

Workaround: No workaround solution is available.

agile00262226

Reports

Issue: Report outputs cannot display the entire layout information when directly opening HTML file.

Workaround: Save the file to local disk. Then read all report results or modify IE settings from Tools > Internet Options > General > Tabs Setting. When a pop-up is encountered, select "Always open pop-ups in a new tab".

agile00262307

Reports

Issue: Report with the Static Template will miss the "0" in Excel output if the item number starts with a "0" and the report is run with BI Publisher.

Workaround: No workaround solution is available

agile00262327

Issue: Executing reports with BI Publisher fails in the user's environment.

Root Cause: The XML parser provided by BI Publisher is incompatible with the version WAS provides. Since the XML parser is used in many places in the product, especially in Process Extensions, if we replace the XML parser there will be lots of problems.

Workaround: No workaround solution is available.

agile00262358

Reports

Issue: Word format cannot display all layout information.

Workaround: No workaround solution is available.

agile00262396

Reports

Issue: HTML browse name shows "HEADER_Name" when running Report with Static Template.

Workaround: Save the report first and then open it.

agile00262519

Document Management

Issue: View Design/Structure which has more than one assembly file in its files tab.

Workaround: Apply Viewer patch.

agile00262702

Document Management

Issue: Transfer Authority is not supported for FileFolder and Design objects.

Workaround: No workaround solution is available.

agile00263164

Document Management

Issue: SaveAs option is not disabled when File Folder object is checked out.

Workaround: No workaround solution is available.

agile00263292

Document Management

Issue: Copying a URL to the Clipboard will not direct the user to the specific version of the desired File Folder/Design object.

Workaround: The user needs to select the specific version from the drop-down version list, if user knows the version number of Design or File Folder.

agile00263738

Document Management

Issue: When we save as Design (having multiple versions) to a new design, contents of Version 1 are getting saved to new design.

Workaround: No workaround solution is available.

agile00263785

Document Management

Issue: Version-specific Checkin user field value is shown empty for the Item attachment row at current version level when checked out.

Workaround: No workaround solution is available.

agile00263796

Document Management

Issue: Application error is displayed in Design object when the user tries to check in multiple files.

Workaround: No workaround solution is available.

agile00263805

Document Management

Issue: Files that should be added to the Vault are duplicated when performing a SaveAs for an Item on a Latest Released Revision.

Workaround: No workaround solution is available.

agile00263813

Document Management

Issue: In the Where Used As Attachment table of Div pop-up of Design object on selecting ECO/ Mfr/ MfrPart opens in the Div pop-up itself and is not navigating to the respective BO.

Workaround: No workaround solution is available.

agile00263868

Document Management

Issue: Enabling Checkout status attribute in the Where Used tab of the Design Class table will get a null error when navigating to the Where Used tab of a Design object in Web Client.

Workaround: This field is the same as "Checked Out" image column.

agile00263882

Document Management

Issue: In Where Used Design table the "Life Cycle Phase" cannot be set to visible. It is permanently disabled.

Workaround: No workaround solution is available.

agile00263909

Document Management

Issue: The user who has specific Design privileges is getting an Application error when trying to add files to the Design object.

Workaround: No workaround solution is available.

agile00263915

Document Management

Issue: Pending ECO Number with Revision is not showing in the Design object Where Used tab.

Workaround: No workaround solution is available.

Integration

agile00261672

Issue: User is getting a "java.lang.OutOfMemoryError: PermGen space" error message while running SDK TH on OAS.

Workaround: No workaround solution is available.

agile00262479

Issue: Not able to run complete suite of SDK test harness. Getting an "Unable to create proxy:java.lang.OutOfMemoryError: Java heap space" error message.

Workaround: No workaround solution is available.

agile00262886

Issue: Disallow user to login if it is not included in User filter but matches in Group Filter only.

Workaround: When using Group filter to query users, be sure the same user can be searched out by the User Filter.

agile00262489

Issue: Create session fails during SDK harness run. Application can no longer connect to server.

Workaround: No workaround solution is available.

agile00263134

Issue: Not able to set the Default value for ItemConstants.ATT_TITLE_BLOCK_PRODUCT_LINES.

Root Cause: Admin supports assigning multiple values for MultiList properties in 9.2.2.4. SDK is not

able to support this. SDK cannot set default value, set visibility, and cannot get updated values for MultiList properties.

Workaround: No workaround solution is available.

agile00263627

Issue: Catch exception "60095" when running harness against Solaris+OAS cluster.

Root Cause: Upgrade to JDK 1.5 and OAS 10.1.3. This is a bug in Oracle Containers for J2EE.

Workaround: Use the following VM options on the client:

-XX:PermSize=256m -XX:MaxPermSize=1024m -XX:+UseConcMarkSweepGC -
XX:+CMSPermGenSweepingEnabled -XX:+CMSClassUnloadingEnabled -Xms256m -Xmx512m -
XX:MaxNewSize=128m -XX:NewSize=64m -XX:SurvivorRatio=8

Product Collaboration

agile00262094

Issue: When revision-specific fields (such as Effective Date and Rev Release Date) are enabled as see-through fields on the Where Used tab, they do not display the correct values if the last change on which the corresponding BOM row on the parent item was modified was an SCO.

Workaround: No workaround solution is available.

agile00263803

Issue: Enable Money typed attribute will get an "Error adding new attribute".

Workaround: No workaround solution is available.

Product Cost Management

agile00263272

Issue: Supplier side Assembly Cost Report is throwing an Error on Assemblies with deleted BOM. This happens when users share the content BOM view, costed BOM view and RFQ Attachment.

Workaround: No workaround solution is available.

agile00263277

Issue: Considering only quotes where the start/end date range matches within days of the RFQ date range is not working as expected in lookup prices window.

Workaround: No workaround solution is available.

agile00263388

Issue: When we try to Import responses for non-Web Suppliers in Response Status tab, the system is throwing an error.

Workaround: No workaround solution is available.

Product Governance & Compliance

agile00255102

Issue: Provide the ability to set the Calculated Compliance for a specification within a declaration for an Item, Mfr part through the SDK Guide.

Workaround: No workaround solution is available.

agile00262300

Issue: The Save JGP button on the JGPSSI is not working if the contact name field is more than 20 characters length.

Workaround: No workaround solution is available.

agile00262829

Issue: In 64-bit Vista environment, on 64-bit browser, the Microsoft Excel-based client ("Excel integration") does not function properly.

Workaround: No workaround solution is available.

agile00263238

Issue: Import Substance Group object: the base substance should be case insensitive.

Workaround: No workaround solution is available.

agile00263343

Issue: It shows an error message when creating a declaration as a supplier user.

Workaround:

[Upgrade > PG&C > Roles, Privilege Masks]

Existing PG&C installations being upgraded must manually modify a specific privilege mask in two

specific roles. You are adding the new Default Declaration Recipient attribute to the AppliedTo field in the privilege mask, as follows:

(1) (Restricted) Material Provider role -- (Restricted) Read My Supplier Profile privilege mask: add "Suppliers.General Info.Default Declaration Recipient" to the AppliedTo list (that is, move this attribute from Choices to Selected list in AppliedTo attribute).

(2) Compliance Manager role -- Read Supplier privilege mask: add "Suppliers.General Info.Default Declaration Recipient" to the AppliedTo list (that is, move this attribute from Choices to Selected list in AppliedTo attribute).

This enables declarations that are created by the supplier or buyer user to be sent to the Default Declaration Recipient.

agile00263632

Issue: Cannot export Item.Page Two.Multitext attribute from MDO--items table.

Workaround: No Workaround solution is available.

agile00263842

Issue: It doesn't check the Exit Required Field and Entry Required Field on declaration Items&Mfr Parts&Part Groups tab when change status.

Workaround: No workaround solution is available.

agile00263867

Issue: Without PG&C license, Item/Manufacturer Part Composition should be filtered out on Import UI.

Workaround: No workaround solution is available.

Product Portfolio Management

agile00262466

Issue: Comments field for delegate not visible if there are more than 50 members in the team and if rows per page is set to 20.

Workaround: No workaround solution is available.

agile00263550

Issue: <Cluster> Creating a Discussion object in one URL and then clicking on the Discussion tab after performing a global refresh on another URL causes a Null Error.

Workaround: No workaround solution is available.

agile00263463

Issue: Timesheet will be in Edit mode while editing Quick links.

Workaround: No workaround solution is available.

agile00263446

Issue: From Vista-32 bit machine the user is unable to launch Gantt for the platform Linux OAS SA.

Workaround: No workaround solution is available.

agile00263437

Issue: Compare baselines report is not working from Actions menu of the program.

Workaround: No workaround solution is available.

agile00263433

Issue: Gantt update is failing for the platform Windows WLS Cluster with JRE 1.6.

Workaround: No workaround solution is available.

agile00262545

Issue: In timesheet, actual hours are not editable for the older dates when the actual start date is moved.

Workaround: No workaround solution is available.

agile00263175

Issue: Gantt - Show changes is not displaying Estimated Duration and Actual Duration values.

Workaround: No workaround solution is available.

agile00262536

Issue: Resources are shown as deleted in Gantt - Show Changes when the activities are Moved Up/Down or Indented/Outdented.

Workaround: No workaround solution is available.

agile00263938

Issue: <FIREFOX> TimeSheet does not display an error message pop-up when invalid value is entered to date field.

Workaround: No workaround solution is available.

agile00263977

Issue: Launch Gantt chart for a program with some child objects and delete the last activity from server. Then select show changes option from Gantt. It is displayed as activities added from Gantt.

Workaround: No workaround solution is available.