



Agile Product Lifecycle Management

Readme

v9.2.2.3

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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 ready the full part number, which is located on the title page.

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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

This chapter includes the following:

▪ Install and Test Notice	1
▪ Overview Checklist	1
▪ Agile Configuration Propagation	2
▪ Common Services	3
▪ Integration	3
▪ Product Collaboration	3

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.

Overview Checklist

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.

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.

Agile Configuration Propagation

Agile Configuration Propagation (ACP) is being GA-released with Oracle Agile PLM 9.2.2.3 and is being simultaneously released to tie in with Oracle | Agile PLM 9.2.1.6, 9.2.2.1, and 9.2.2.2.

ACP is a utility that lets the Agile administrator propagate the configuration of one Agile instance to another Agile instance of the same version. The configuration consists of all settings content of all Administrator nodes (in Java Client > Admin tab) in one Agile instance. The propagation may consist of the complete Administration data for an instance, or it may consist of a selected subset of Administration data for an instance.

Installation and operation of ACP is documented in the *Oracle | Agile PLM 9.2.2.3 Agile Configuration Propagation User Guide*.

Common Services

Business Object Attributes and Relationships

- Display only those classes that a user has the Discover privilege for in the class level drop-down list in the advanced search screen.

Integration

Improved the automatic creating a change on AIS Import

- In addition to the subclass ID of a change, the user can specify the subclass name of a change (ECO, SCO, MCO) with the "ChangeType" option.
- User can specify the autonumber source with the "ChangeAutoNumber" option to generate the change number.
- There is a print out message in the log file to indicate the change was generated with a specified change type and change number.
- The Import server will reject creating a change if the provided change type or autonumber source is invalid, shown in a log file.

Product Collaboration

Bulk Download Attachments

- User is now given options to:
 - Specify a location to download files
 - Download files individually or as a zip file (name to be specified by user)

4000 characters in Page 1 (Cover Page) multitext fields

- Updated all classes within the Change Base Class, the Quality Change Requests (QCR) base class, and the Product Service Requests (PSR) base class to have 4000 characters in Page 1 (Cover Page) multitext fields.

Expanded the number of out-of-the-box Item Multilist fields from three to fifteen

Resolved Issues

This chapter includes the following:

▪ Install and Test Notice	5
▪ Service Pack Hot Fix Note	5
▪ Common Services	5
▪ Install and Upgrade.....	11
▪ Integration.....	13
▪ Product Collaboration	16
▪ Product Portfolio Management	18
▪ Product Quality Management	20

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 9.2.1.4 HF 19, 9.2.1.4 HF 20, 9.2.2.1 HF 12, 9.2.2.1 HF13, and 9.2.2.2 HF 1.
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Common Services

245501

Searches

Issue: The discussion "Reply Message" field has no information in the advanced search results.

Root Cause: The Action Items and Replies tabs are not visible from administrator.

Resolution: Handle these tabs so that they show up in the search list.

Verification: Follow the steps below to verify the resolution:

1. Enable the visibility of the Replies attribute from Java Client.
2. Navigate to Advanced search and check that the attributes are displayed.
3. Set the query and include the Replies attribute in the display.
4. The query should display proper results and Attributes should show correct values.

271694

Searches

Issue: The action item attributes on the discussion object will not be shown in the advanced search of the discussion object. This was a working function in Agile PLM 9.0.

Root Cause: The Action Items and Replies tabs are not visible from the administrator.

Resolution: Specially handling these tabs so that they show up in search list.

Verification: Follow the steps below to verify the resolution:

1. Create an activity A, add several discussions and action items in the Discussion tab.
2. Run an Advanced Query.
3. Search for: Activities; Choose Activity Name, all Discussion, and all Action Item attributes for the output.
4. Select criteria: Action Item.Creator is not null, then run it.
5. Make sure they all the Action Items and discussions for Activity A will be reported along with Activity A in search results.

273020

Web Client

Issue: While doing an Advanced Search in Web Client, inactive list entries show on the top of the list.

Root Cause: After getting the list from the server side, Web Client sorts the list again in alphabetical order.

Resolution: Using the server side order as the original list order, then the available list and selected list order is in the original order.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client --> Enable a List Attribute: Parts.P2.List01 --> Assign a list --> Add some list entry values to that list and disable some list entry values.
2. Log into Web Client and perform an advanced search for Part; P2.List01 in xxxx; make sure all the inactive list entries are set to the bottom. Sorting is done on the Active then Alphabetical order in the criteria value field drop-down list.

3. Run this query and then click "Edit search" in the search results table.
4. Click the value field drop-down list, re-edit your selected list entries in it, make sure after you re-edit the value field that the inactive List entries are set to the bottom and sorted correctly.
5. Check the "Prompt" check both in search query and run query; make sure that in the pop-up dialogue that the inactive List entries are set to the bottom and sorted correctly in the value drop-down list.
6. Do parametric search for part and re-test steps 2 through 4.
7. Create a customer report then edit the query --> advanced search for Part; P2.List01 In xxxx.
8. Make sure that the disabled list entries in the value field drop-down are at the bottom and sorted correctly.

275011

Searches

Issue: Advanced search in web client has different usage of the "Has PSR" icon.

Root Cause: Showing the icon only for PSR.

Resolution: Fixed the code to show the icon for both PSR and QCR and changed "Has PSR" column to "Has Quality".

Verification: Follow the steps below to verify the resolution:

1. Create a part A add a PSR.
2. Create a part B add a QCR.
3. Do a quick search and advanced search for A and B. The "Has Quality" icon should be present for both part A and B.

283192

Searches

Issue: Adding a renamed item from Bookmark causes errors.

Root Cause: When we tried to add a bookmarked item to a BOM, it was taking the bookmark name as the item number.

Resolution: Fixed the code to get the original object number while adding a bookmarked item to a BOM.

Verification: Follow the steps below to verify the resolution:

1. Create a part.
2. Bookmark that part.
3. Give the item a different name in the bookmarks other than the default part number (For example, if the part number is "Item1" call the bookmark "Item1_Bookmark").
4. Now create another part.

5. Add the first part to it's BOM.
6. In the Add window, go to the Shortcut tab, then go to Bookmark folder and select the Bookmark which you created in Step 1.
7. Make sure you can add this part successfully and no error and warning message pops up.
8. Now create a Problem report.
9. Add the first part to it's affected item.
10. In the Add window, go to Shortcut tab, then go to Bookmark folder and select the Bookmark which you created in Step 1.
11. Make sure you can add this part successfully and no error and warning message pops up.

284193, 295968

Searches

Issue: Unable to start the Agile file server after applying changes.

Root Cause: All users without administrator privilege are forbidden to access if system access is disabled.

Resolution: Allow system user to access even though system access is disabled.

Verification: Follow the steps below to verify the resolution:

1. Log into java client with administrator user.
2. "Disable System Access" from the left-pane.
3. Go to Server Setting > Location and make sure the filer server setting is correct.
4. Log into file manager server side and do the following:
 - Start file manager server.
 - Start Viewer server.
1. Both the File manager and Viewer should start without error.

285794

Roles & Privileges

Issue: Discovery privilege and Multi-level Bills of Materials (BOMs).

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

1. Log into Java Client as administrator, create a new criteria as condition is: Items Title Block.Description Contains A.
2. Create a new user with below privileges:
 - --Discover Items
 - --Read Items Which Description Contains A (Using the new criteria, and add all attributes to the

Appliedto field)

1. Set DisplayBomTables SmartRule to 'Display with just description'.
2. Create Part P1 and P2 with description 'A'.
3. Create Part P3 and P4 with description 'B'.
4. Add P2 and P3 to P1 BOM table and add P4 to P2 BOM table.
5. The new user logs into Web Client, open P1, go to BOM tab and expand all level.
6. Both P3 and P4 rows display as "No Privilege" except description.

286605

Web Client (CS)

Issue: Administrator privilege on User Group is allowing users to reset other users passwords in Web Client.

Root Cause: Checked whether user was administrator user or not, then enabled and disabled the buttons.

Resolution: Now checking whether user has user privileges or not, then enabling and disabling the buttons.

Verification: Follow the steps below to verify the resolution:

1. Create a user1 with the following privileges:
 - Create user group
 - Modify user group
 - My user profile
 - Administrator for UserGroup
1. Log in as User1 to Web Client and go to the Address Book.
2. Select a user and save as Global group.
3. Open any other user groups, and go to users tab, open any user, the Reset Password and Reset account button should be disabled.

286983

Searches

Issue: Advanced search does not show the items that have a Manufacturing Change Order (MCO) as the latest released change when any attribute of the Attachment tab is used in the search criteria.

Root Cause: Doc management stores file names against items for only ECO-based releases.

Resolution: Adding "Has Attachment" attribute on Attachments tab of all object types, it is only available for search and report.

Note	It does not support in administrator criteria.
------	--

Verification: Follow the steps below to verify the resolution:

1. Create an Item and add an Attachment to it.
2. Create a search with an Attribute of Attachment Tab in Search Criteria.
3. The Item is shown in the Search Results.
4. Release an MCO on the Item, change the search query to "Attachment.Has attachment In Yes", and then run it.
5. The Item will be shown in the search results.

296097

Roles & Privileges

Issue: A user with a certain role is unable to checkout a file from the Manufacturer Parts.

Root Cause: There was a criteria evaluation issue.

Resolution: Open up the left operand from the list and check that the correct operand is evaluated to "True" for the "OR" operator and "False" for the "AND" operator.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client as the Admin user.
2. Create a new user TEST_USER with the following privileges:
 - Discover Manufacturer Parts and Discover Manufacturer;
 - Read Manufacturer Parts and Read Manufacturer;
 - Checkout for Mfr Parts Attachments, the criteria is:
 - Manufacturer parts General Info.Lifecycle Phase Equal To Active And
 - ((General Info.Manufacturer Name Equal To SUB_MATERIAL And
 - (General Info.Manufacturer Part Number Starts With 357 Or
 - General Info.Manufacturer Part Number Starts With 3E9)) Or
 - General Info.Manufacturer Name Starts With 357+ Or
 - General Info.Manufacturer Name Starts With 3E9+) ...
 - Getfile privilege on Mfr Parts, where the criteria is the same as above.
3. Create an Mfr Part with the Mfr Name "SUB_MATERIAL", the Mfr Part Number "357+001", with the Lifecycle Phase set as "Active" and then add an attachment to it.
4. Create another Mfr Part with the Mfr Name "357+MFR", the Mfr Part Number "TEST_MFRPART", with the Lifecycle Phase set as "Active" and then add an attachment to it as well.
5. Log into Java Client or Web Client as the user "TEST_USER". Open Mfr Parts "357+001" and "TEST_MFRPART", and then go to the Attachments tab. TEST_USER can checkout attachments from both of them.

Install and Upgrade

279955

Dataload

Issue: Missing PSR icon on quality tab for affected items associated with PSR objects created with SDK.

Root Cause: Missing PSR icon on Quality tab for affected items associated with PSR objects created with DL.

Resolution: Updated item set flags and revision set flags.

Verification: Follow the steps below to verify the resolution:

1. Create Items through Dataload and create PSR data related to the loaded items.
2. Load the PSR data.
3. Click on the "Run scripts" option in the Dataload wizard.
4. Check in Web Client that the PSR icon on the Quality tab for affected items is associated with PSR.

281888, 288025

AVerify

Issue: AVerify error AGIL-00105027 in Agile PLM 9.2.1.4.

Root Cause: These errors are reported due to the data problem in the customer database.

Verification: Follow the steps below to verify the resolution:

1. AVerify is reporting the correct error. Corrupt data needs to be fixed by the customer.

287667, 289768

DB Upgrade/AUT

Issue: The Agile PLM 9.2.2 date was originated incorrectly with the Oracle Database 9i r2.

Root Cause: Incorrect code for triggers to insert the GMT time.

Resolution: Now it is showing the correct times for Data Originated and Date Released.

Verification: Follow the steps below to verify the resolution:

1. Create an ECO with a default workflow.
2. Release it.
3. Shows the correct times for Date Originated and Date Released.

289602

AVerify

Issue: Averify error AGIL-00075043 is a duplicate of the error AGIL-00075003.

Root Cause: Averify errors were duplicated.

Resolution: AGIL-00075043 was removed from AUT and Averify.

289603

AVerify

Issue: The error AGIL-00075088 is not always fixed using the script provided in the Knowledge Base (KB).

Root Cause: AGIL-00075088 has two conditions and if one of them is true it will throw the Averify error. One condition among them was not correct.

Resolution: Corrected in AUT 1.5.3 and Averify 1.5.3.

289766

DB Upgrade/AUT

Issue: Node (1450, 5813) does not exist in the cache.

Root Cause: In Agile PLM 9.2.1 there were Relationships - Affects, Relationships - Affected by and References Tabs. Agile PLM 9.2.2 merged everything under the "Relationship Tab". A few Attributes in those tabs are not valid in 9.2.2.

Resolution: Provided the fix to delete the entries of Invalid Attributes from the administrator Table where attributes are assigned as Either "Entry Required" fields or "Exit Required" fields.

296522

Database Install

Issue: Slow performance using the "Save" and "Delete" functions for a Manufacturer Part.

Root Cause: The DB server was gathering statistics with ESTIMATE, not COMPUTE.

Resolution: The procedure agile9_weekly_analyze is modified in agile9.sql file.

Integration

264553

AIS

Issue: Create a change automatically on AIS import.

Root Cause: New Feature/ Enhancement..

Resolution: New Feature/Enhancement.

271497

SDK Documentation

Issue: The sample code at agile_sdk92.pdf page 8-12 (Creating a Cascading List) is incorrect.

Resolution: New sample code provided in Example 8-11: Creating a cascading list

Verification: Follow the steps below to verify the resolution:

1. Please see the *SDK User Guide*.

282827

ChangeCAST

Issue: ChangeCAST not transferring changes of subclass type: EC Process.

Root Cause: The issue was resolved by the implementation of other fixes.

Resolution: The issue was resolved by the implementation of other fixes.

Verification: Follow the steps below to verify the resolution:

1. Open ChangeCAST interface.
2. Perform a search on all ECs released after a certain date.
3. Close search window.
4. Click "Transfer Now".
5. ChangeCAST output files can be created for all back-logged ECs.

296190

SDK

Issue: Cannot search by Originator through SDK.

Resolution: Added the following to the SDK Guide:

Retrieving CTO Originator Name

The Cover Page of the CTO includes the Originator field which specifies roles and site assignments of users who originate CTOs. You can not query this field directly to retrieve the use name. For example, the following statement which is trying to retrieve the data directly will not work:

```
QueryString = ("[Cover Page.Originator] equal to '<Last_name>, <First_name>'");
```

But the following statements which also specify the data in UserConstants will work:

```
QueryString = "[Cover Page.Originator] in  
(['+UserConstants.ATT_GENERAL_INFO_USER_ID+']== '<UserID>')";
```

Or,

```
QueryString = "[Cover Page.Originator] in  
(['+UserConstants.ATT_GENERAL_INFO_LAST_NAME+']== '<Last_name>'"+  
" && ['+UserConstants.ATT_GENERAL_INFO_FIRST_NAME+']== '<First_name>')";
```

Verification: Follow the steps below to verify the resolution:

1. Please see the *SDK User Guide*.

297124

SDK

Issue: Cannot get the value of the ECO via SDK when the ECO is modified by an English user.

Root Cause: The server caches the table content by the last modified user and stores the table name in the last modified user's language.

Resolution: Reset the cached table name each time it is accessed.

Verification: Follow the steps below to verify the resolution:

1. Create ECO X to be modified using SDK.
2. Set SDK login user to a user with the "Japanese" language preference and set the ECO object number to ECO X.
3. Modify ECO X with a user whose language preference is English.
4. Run the sample SDK program. You will get the Cover Page attribute name with the Japanese tab name.

298782

SDK

Issue: How to copy the owner of a Program down to all Phases and tasks when creating a Program from a Template through the SDK.

Root Cause: New Feature/ Enhancement.

Resolution: SDK supports changing owner and propagating owner to child objects when saving program from a template. Added a new API to support this feature.

Verification: Follow the steps below to verify the resolution:

1. Sample code:

```
IProgram program = (IProgram)m_session.getObject(program_class, "PGM00023");
HashMap map = new HashMap();
String new_number = AcceptanceCommon.getUniqueString("PRG");
map.put(ProgramConstants.ATT_GENERAL_INFO_NAME, new_number);
IUser ownerlist =
(IUser)m_session.getObject(UserConstants.CLASS_USER_BASE_CLASS, "albert");
map.put(ProgramConstants.ATT_GENERAL_INFO_OWNER, ownerlist);
map.put(ProgramConstants.ATT_GENERAL_INFO_SCHEDULE_START_DATE, new
Date());
IProgram program2 = (IProgram)program.saveAs(ProgramConstants.CLASS_PROGRAM,
null, map, true);
```

298949

ACS

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

Root Cause: Serialization is implemented for the AgileIntArrayList class.

Verification: Follow the steps below to verify the resolution:

1. Configure the environment successfully, then start the server. After server is up, User creates user/password, and then creates a queue successfully.
2. Go to Java Client, and then open the destination.
3. Configure a new destination.
4. Click the Test button.
5. New window displays: test successfully.
6. Create an ECO and CTO.
7. Open ECO into the CTO selected content Tab.
8. Add the configured destination test "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 release to complete.
11. Use the receiver tool to get the output files
12. Run it.

Product Collaboration

272353

Java Client (PC)

Issue: Read notifications are marked as unread.

Root Cause: We used the wrong API to get the notification id into the user inbox.

Resolution: We now use the correct API to get the notification id into the user inbox.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create Programs | New, fill in all required values.
3. Go to Discussions tab, under Action Item, create new Action Item, add yourself to "Assigned to".
4. Log into Java Client.
5. Go to View | Notifications.
6. Click on Refresh.
7. Open the program to read.
8. Close the notifications window and go back to View | Notifications where the Object is listed as Read.
9. Click on Refresh.
10. Go back to View | Notifications list, delete the program object and then refresh. The object is no longer listed in the Notifications list.

289506

Changes

Issue: Problem reports description maximum length needs to be 4000 characters.

Root Cause: The Maximum Length setting of Problem Service Requests (Non-Conformance Reports Class and Problem Reports Class) Description in meta data is 1023.

Resolution: Increase the Maximum Length setting of Problem Service Requests (Non-Conformance Reports Class and Problem Reports Class) Description in meta data to 4000.

Verification: Follow the steps below to verify the resolution:

1. Log into Java Client.
2. Select Admin | Data Settings | Classes | Problem Service Requests | Non-Conformance Reports Class | User Interface Tabs | Cover Page | Description attribute and change the Maximum length to 4000 characters.
3. Select Admin | Data Settings | Classes | Problem Service Requests | Problem Reports Class | User Interface Tabs | Cover Page | Description attribute, and change the Maximum length to 4000 characters.
4. Log into Web Client, create NCR1 and enter 4000 characters in the description field.
5. Create PR1 and enter 4000 characters in the description field.
6. Create each object type: part, document, mfr, mfr part, etc., in the Relationship tab, search to add NCR1 and PR1.
7. Log out and log into Java Client again.
8. Open each object created in step 6: NCR1 and PR1 description is properly shown in object Relationship tab.

298601

Category

Issue: Adding new reference designator to a redline record has no effect.

298629

Item and BOM

Issue: New flex fields that were created on Page Two of Change Orders and Change Requests do not copy over when performing a "SaveAs" operation.

Root Cause: New Feature/ Enhancement..

Resolution: New Feature/Enhancement. Increase PageTwo MultiList fields from 3 to 15.

Verification: Follow the steps below to verify the resolution:

1. In Admin, enable ECR PageTwo.MultiList15, and ECO PageTwo.MultiList15, point both fields to a same list.
2. Create an ECR and set a value forMultiList15.
3. SaveAs the ECR to an ECO.
4. Check the value of ECO Page Two.MultiList15 - the value of ECO PageTwo.MultiList15 is copied from the ECR PageTwo.MultiList15.

297612

Price/PCO

Issue: Custom report of prices or a search including prices returns additional records that do not exist for items with more than one price.

Verification: Follow the steps below to verify the resolution:

1. Create a part (Part-1) from the Create menu.
2. Go to the Prices tab and create two prices and add two price lines for price.
3. Create a custom report (Reports --> Custom Reports) from the Create menu.
4. Go to the General Info Page and click Edit --> Edit Query.
5. Select the following values in the Define Query page:
 - Search for: Parts
 - Search Type: Object Search
 - Field: Title Block.Number
 - Match If: Equal To
 - Value: Part-1
6. Select Price and Part attributes in the output layout.
7. Execute the above report.
8. Report should be generated with correct results (4 rows) as per the search criteria selected.

Product Portfolio Management

288990

Gantt

Issue: Gantt focus is moving while editing the task name.

Verification: Follow the steps below to verify the resolution:

1. Create a Program.
2. Launch the Gantt chart.
3. Edit the name field.
4. The cursor does not move to the end of the name after typing each letter.

289103

Schedule Management

Issue: No privileges on the schedule tab for Gate objects.

Root Cause: The Schedule tab attribute will not be displayed in Java Client in "Applied To" of Read Privilege if criteria is on Gate class as Schedule tab is not valid for Gate objects. Since schedule tab and the attributes are invalid for Gates the Read privilege will be evaluated for Schedule tab attributes on the Gate object corresponding to Gate rows on Schedule tab the evaluation will always return false. Hence "No Privilege" is displayed for Gate rows.

Resolution:

1. Check for Read privilege for Schedule tab attributes on the currently selected object.
2. For all the Schedule tab attributes for which the user has Read privilege (i.e for those schedule tab attributes for which read privilege evaluated to TRUE in step 1 above), the read privilege should be evaluated again on corresponding General Info attribute on the Object associated with each row .

Verification: Follow the steps below to verify the resolution:

1. Create a user1 with following privileges:
 - Discover all activities
 - Discover all gate
 - Read all activities
 - Read all Gate
 - Enforce field level read
1. Log in as administrator and create a program with subtask (add phase, task and gate).
2. Log in as user1 and navigate to the schedule tab of the program.
3. Shows the gate object.

290098

Notifications

Issue: Notifications are being sent to every child task with the cancellation function.

Root Cause: The users selected for the Notify List is passed as an argument (in the change status request) to all objects that are canceled. In this case, the objects that are canceled are all the children in the sub-tree of the parent program on which the action is performed. Hence, notifications were sent to each of the selected users for each child task.

Resolution: The selected users for Notify List should be set in the change status request for the current object (i.e. program on which the action is performed) only and for the remaining object it should be empty.

Verification: Follow the steps below to verify the resolution:

1. Create a program A with 3 children (Task1, Task2, Gate1).
2. Click on Actions and change to Canceled.
3. In the wizard select some users for the Notify List, such as userA and userB.
4. Fill in some text for Comments.
5. Click on OK.

6. Wait for ten to fifteen minutes.

Note	Number of minutes to wait is based on the value set for Server Settings > Preferences > Notification Wait time in Java Client.
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7. Log in as userA and then go to the Notifications tab. Only one notification for Program A should be displayed.
8. Similarly log in as userB and go to the Notifications tab. Only one notification for Program A should be displayed.

298627

SDK (PPM)

Issue: Cannot add Task to a Completed Phase through the Agile9221 SDK even though SmartRule "Enable Addition of Activities and Gates to Completed Activities" is set to "Allow".

Root Cause: The SmartRule for adding programs to completed programs is applicable only for creating and adding new children in Web Client. Since the API used by SDK to add child is different from the API used from Web Client, this SmartRule check was not applied.

Resolution: The condition to check for Canceled and Completed programs in appendUpdateRow(...) API is split into two conditions:

1. Checking for Canceled always, regardless of tableID
2. Checking for Completed program, if tableID is schedule table then SmartRule is additionally checked.

Verification: Follow the steps below to verify the resolution:

1. Create a program, P1.
2. Complete the program.
3. Create another program, P2.
4. Set the SmartRule "Enable Addition of Activities and Gates to Completed Activities" to "Disallow".
5. Add P2 to schedule table of P1. Should throw an error message.
6. Set the SmartRule "Enable Addition of Activities and Gates to Completed Activities" to Allow.
7. Again try to Add P2 to schedule table of P1. Operation should be successful.

Product Quality Management

265828

Corrective Action

Issue: Incorrect revision displayed when opening item from the Affected Items tab.

Root Cause: Open the related item to the Rev Fix rev for using the wrong rev id.

Verification: Follow the steps below to verify the resolution:

1. Log into Web Client.
2. Create part1.
3. Create ECO1 against part1 and release ECO1 with rev A.
4. Create NCR or PR, add part1 to AI tab and the rev found = introductory.
5. Double click part1 from NCR or PR AI tab.
6. Edit part1 from NCR or PR AI tab, change rev found = ECO1 rev A and save.
7. Double click part1 from NCR or PR AI tab.
8. Create part2.
9. Create ECO2 against part2 and release ECO2 with rev A.
10. Create ECO3 against part2 and create MCO1 against part2.
11. Create NCR or PR, add part2 to AI tab and the rev found = ECO2 rev A.
12. Double click part2 from NCR or PR AI tab.
13. Edit part2 from NCR or PR AI tab, change rev found = pending ECO3 and save.
14. Double click part2 from NCR or PR AI tab.
15. Edit part2 from NCR or PR AI tab, change rev found = Introductory and save.
16. Double click part2 from NCR or PR AI tab.

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

agile00260876

Administration

Issue: Page Two attributes of Multilist04-15 are not translated.

Workaround: There is no workaround solution available.

agile00260972

Administration

Issue: Filtering Privilege by Description cannot return correct results.

Workaround: There is no workaround solution available.

agile00261031

Searches

Issue: The "Attachments.has attachment" attribute is not translated in the search criteria condition.

Workaround: There is no workaround solution available.

Integration

agile00261163

SDK

Issue: Unable to change the value of the Preference "MaxQueryResultsDisplayed" through SDK.

Root Cause: A regression in the Administrator functionality but limited only to SDK.

Workaround: There is no workaround solution available.

Product Collaboration

agile00260665

Java Client

Issue: The attributes' display type changed after clicking "Has been Redlined".

Workaround: There is no workaround solution available.

Product Cost Management

agile00260669

RFQ/Response

Issue: Invalid characters display in the RFQ that is exported by the supplier.

Workaround: There is no workaround solution available.

agile00260944

Sourcing Project

Issue: When the required fields of P2/P3 are enabled in the item master for Item / MPN, and try to publish from Sourcing Project for newly created item/aml (in sourcing project), in redline mode, the error is not thrown and actual content is not published.

Root Cause: ItemBatchHandler.autoCreateChange() invokes the global property ctx which is not evaluated for PCM publish.

Workaround: There is no workaround solution available.