



Agile Product Lifecycle Management

Business Intelligence Readme

v.3.2

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Preface

The Agile PLM 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 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 Agile PLM Documentation folder available on your network from which you can access the Agile PLM 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 Agile Web Client and Agile JavaClient. If you need additional assistance or information, please contact My Oracle Support (<https://support.oracle.com>) for assistance.

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

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Readme

Any last-minute information about 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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Overview

Agile PLM Business Intelligence (PLM BI) is an interactive and comprehensive business analytical application that offers insight into your Agile PLM data. It contains a set of dashboards that help you to quickly analyze key performance indicators, reports, and metrics that can spot trends and determine the status of Product Quality, Product Change, and Project Portfolio.

The primary goal of Agile PLM BI 3.2 is to provide companies with actionable insights in the management of their product pipeline, project schedules and phase gate processes. In addition, the users can prioritize and monitor project progress and costs, mitigate risks and drive continuous improvement on Time to Market, in line with key business and profit objectives.

Other benefits include:

- Faster, fact-based and consistent stage gate decisions
- Consistent quality of execution of product programs
- Improved time to market by constant evaluation of process templates

We recommend familiarization with the basics of Agile PLM application and PPM, PCM, PGC, PQM, PC modules to better appreciate the features of PLM BI Analytics.

Note Agile PLM Business Intelligence 3.2 is available in English language only, but the application is enabled for translations to other languages. Agile PLM BI 3.2 is a full installer. It supports Agile PLM Data Mart 3.2.

What's New in Agile PLM BI 3.2?

The Agile PLM BI 3.2 release has the following new features and updates:

- The following subject areas of analysis support Agile Product Portfolio Management data:
 - Project Summary
 - Phase Gate
 - Project Detail
 - Portfolio Summary
 - Program Summary
- Configurator is enhanced to support:
 - Domain value configurations
These configurations support mapping of Activity and Gate subclasses to relevant Portfolio, Program, Phase and Decision Gate domains in Phase-Gate Analysis subject areas
 - Mappings from Product Portfolio Management business objects in Agile PLM
 - Schema generation capability

This supports extensions to new Facts and Dimension tables

- Ability to modify ETL run-time configuration parameters
- Fiscal Year Configuration

The Time utility members are based on the Fiscal calendar as default. This can be changed to Gregorian calendar using the **ETL runtime** window in Configurator.

- Agile PLM BI 3.2 has a **Product Portfolio** dashboard with the following Dashboard pages:
 - Portfolio
 - Project Selection
 - Cycle Time
 - Program
 - Projects
 - Phases and Gates
 - Tasks
- Agile PLM BI 3.2 supports AIX version 6.1.

Installation Notes

- If you install Agile PLM BI 3.2 against PLM 9.2.2.x, execute the SQL from `<INSTALL_HOME>\install\schema\mds\DictionaryUpdate922x.sql`
- If PLM BI 3.2 already exists, and the source PLM is upgraded from 9.2.2.x to 9.3.x, execute the SQL from `<INSTALL_HOME>\install\schema\mds\DictionaryUpdate922xto93x.sql`

Note This release of Agile PLM BI 3.2 does not support localization. However, all Dimensions and Measures have 'Externalize Strings' enabled for future localization release considerations. Refer to [Related Documentation](#) on page 11 for references to new features.

Known Limitations

The following limitation is known to exist in Agile PLM BI 3.2:

Issue ID: 9269511

Data will populate only in PPM_ACTIVITY_FS for user defined mapping using Schema Enhancer.

Description

If user-defined fields generated with Schema Enhancer are used for mapping, then the data is populated only into the PPM_ACTIVITY_FS table, after the ETL run is complete.

Workaround

Customization is required to ensure that data is populated in the logical tables.

Note For Agile Product Portfolio Management module, you cannot map a cascade list to any of the target list attributes.

Known Issues

The following issues are known to exist in Agile PLM BI 3.2:

Issue ID: 9116334

ETL Email notification is successful even after a forcible stop of a running task in ODI.

Description

In ODI, if a running task is stopped, the status of the task shows Red. After a while, the status changes back to Green. This results in an email notification for successful ETL run.

Workaround

None

Issue ID: 9168477

Incorrect values are populated for all duration-related measures.

Description

All duration metrics are computed using calendar days. Since the duration calculations are based on Work days in PLM, the report results vary from PLM for all measures related to duration.

Examples:

- Actual Project Duration Days
- Scheduled Project Duration remaining days
- Estimated Project Duration remaining days

Workaround

None

Issue ID: 9214532

ETL run populates 'Null' values for 'Not applicable' lists at Class and Subclass levels.

Description

In the fact tables, if a dimension is not applied on a class, the key has to be 'Not Applicable'. For example, if a list is configured to gate, the Dimension ID for the activities should be 'Not Applicable'. Currently, Null values are being populated.

Workaround

None

Issue ID: 9322965

Phase and Gate dimensions do not qualify with project baseline measures.

Description

In Project Summary subject area, Baseline measures can be analyzed by Project dimension only. If Baseline measures are combined with Phase or Gate dimensions, the report may provide incorrect or no results.

Workaround

None

Related Documentation

The following documents in the [Agile documentation](http://www.oracle.com/technology/documentation/agile.html) <http://www.oracle.com/technology/index.html>, provide detailed information on the Agile PLM Business Intelligence application:

- Agile PLM BI Setup Guide
- Agile PLM BI User Guide
- Agile PLM BI Data Reference Manual
- Agile PLM BI Capacity Planning Guide
- Agile PLM BI MDS Configurator and Data Mapping Guide

We suggest you refer to the documentation of the following products from Oracle Technology Network as they closely associate to the Agile PLM Business Intelligence application:

- Oracle Data Integrator
- Agile Product Lifecycle Management

