



# **Agile Product Lifecycle Management**

Agile PLM BI Readme

v3.1.2

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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.

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**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>.

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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 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.

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**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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## 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.

## 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](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.

This documentation may contain links to Web sites of other companies or organizations that Oracle does not own or control. Oracle neither evaluates nor makes any representations regarding the accessibility of these Web sites.

## Overview

Oracle Agile PLM Business Intelligence 3.1.2 version is a translation release. The out-of-the-box reports in Interactive Dashboards appear in the language which the user chooses in the login page. The supported languages in this release include, Simplified Chinese, Traditional Chinese, and Japanese.

The Agile PLM BI 3.1.2 is a full installer which installs PQM BI and PC BI. The Data Mart requirement is Agile PLM Data Mart version 3.0.2.0.0.

### Prerequisites

The following are prerequisites for the installation of PLM 3.1.2 Business Intelligence:

- PLM Data Mart 3.0.2.0.0 is installed and configured using one of the supported configurations. Refer the *Capacity Planning Guide* for information on Supported Platforms.
- OBIEE is installed and configured successfully. This requires installation and configuration of Oracle Client.
- PLM Business Intelligence 3.1.2 database installation provides an option to install BI schema, which is required to publish data. The installation uses the existing Master and Work repository schema installed during the Data Mart installation.

If you are on an earlier version of PLM BI such as PLM BI 3.0, the following steps enable you to copy the existing configurations to PLM BI 3.1.2:

1. Create back-up copy of the BI\_DATA\_DICTIONARY configuration using the upgrade scripts provided with the installer.
2. Import these backed-up configurations in to the BI\_DATA\_DICTIONARY table, after you install the Agile PLM BI 3.1.2.

For information on installation and capacity planning, refer Agile PLM BI documentation on [Oracle Technology Network](http://www.oracle.com/technology/index.html) <http://www.oracle.com/technology/index.html>.



# Known Limitations

The Interactive Dashboards in Agile PLM BI 3.1.2 display content in the supported languages. A few of the reports do not display translations of the text strings.

The following are the known areas in Dashboard reports that require changes in source data to display the translated text:

- Default English filters
- Source lists without translation
- New reports with English names and descriptions

This section also describes the procedure to set up the translated data for analysis.

### ***Default English Filters***

The following list of reports display incorrect results or may not display at all, if the language selected at login is not English:

<b>Dashboard</b>	<b>Page</b>	<b>Report Name</b>	<b>Default English Filter Applied to Report</b>
VP Engineering	Overview	Product Risk	Site = 'Global' and Change Class Type in ('Change Orders', 'Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Commodity Manager	Summary	Commodities without AML splits for preferred parts	
Commodity Manager	Summary	Manufacturers by Part Risk	Site = 'Global' and Change Class Type in ('Change Orders', Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Commodity Manager	NPI	Top N Manufacturers (Current)	Site = 'Global' and Change Class Type in ('Change Orders', Manufacturer Orders') and Is Latest Rev ='YES' and

Dashboard	Page	Report Name	Default English Filter Applied to Report
			Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Commodity Manager	Commodity Analysis	Top 10 commodities by part count	Site = 'Global' and Change Class Type in ('Change Orders', Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Component Manager	Overview	Average Mfr Parts per Item by Part Family	Site = 'Global' and Change Class Type in ('Change Orders', 'Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Component Manager	Overview	Top 10 Manufacturer based on AML count by Part Family	Site = 'Global' and Change Class Type in ('Change Orders', Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Component Manager	Overview	Top 10 Manufacturer based on AML count by Mfr part lifecycle	Site = 'Global' and Change Class Type in ('Change Orders', 'Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Component Manager	Overview	Top 10 Manufacturer based on AML count by Mfr part preference status	Site = 'Global' and Change Class Type in ('Change Orders', Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')
Component Manager	Overview	# Released Items with no Mfr Part by	Site = 'Global' and Change Class Type in ('Change Orders',



Dashboard	Page	Report Name	Default English Filter Applied to Report
		Part Family	'Manufacturer Orders') and Is Latest Rev ='YES' and Life Cycle = 'Obsolete' and (Rev is not null and Rev <>'Introductory')

A known reason for this incorrect display is the non-availability of an equivalent translated filter attribute for the English filter, which is used in the out-of-the-box reports.

To view the translated data in the above mentioned reports, the following attributes need to be available in the corresponding languages:

Life Cycle = 'Obsolete' and Mfr Preferred Status ='Preferred'

To use these reports in different languages, you need to create separate reports for each language with the corresponding language filters.

### ***Source Lists without Translation***

A few reports do not show completely translated output because all dimension lists may not have translated values in the source. The resolution is to make all the dimension list values available in the source database for all the supported languages, before the administrator proceeds with the ETL run.

### ***New Reports with English Names and Descriptions***

The original report created in English displays in English language, even if you choose any other language in the login page.

See the following documentation reference to learn about translating the data into other languages:

Document	Oracle BI Presentation Services Administration Guide
Section 7	Managing Presentation Catalogs using Oracle BI Catalog Manager
Sub-section	Localizing Presentation Catalog Captions

**Note** To see your new or customized English report in one of the supported languages, you need to have its English strings translated. Contact [Oracle Support](http://www.oracle.com/agile/support.html) <http://www.oracle.com/agile/support.html> for guidance on the steps involved in the translation process.



# Known Issues

### **8910591**

The renamed shared folder name appears along with the original folder name, as different dashboard menus in OBIEE 10.1.3.4.1 Dashboards.

In the OBIEE Interactive Dashboards, the shared folder name appears as the dashboard menu. If you rename this shared folder, the old dashboard menu is also retained along with the renamed dashboard menu. This issue is prevalent only in OBIEE 10.1.3.4.1 and does not have any impact on the functionality.

#### **Workaround**

None

### **8933740**

When the user launches the Configurator and navigates through Options>User Preferences>Run in Debug Mode, for the CUST\_ATT\_ID column name the product names appear in English.

This is an expected behavior as the language strings corresponding to PQM\_NAME, PC\_NAME, and PPM\_NAME in Messages\_ja.properties, Messages\_CN.properties, Messages\_TW.properties files in **Install\_DIR/config** directory are in English. The word OK in English appears as OK in Japanese.

#### **Workaround**

None

### **8894321**

In OBIEE Interactive Dashboards, in the Product Engineering > Component Manager > Overview tab, the translation of the English string 'Mfr.Part Risk based on Mfr Parts without Price declaration and attachments' appears with **/br** HTML tags.

For proper word spacing, the **/br** tag has been included while naming the English report. This tag does not have an equivalent translated string in other languages. Ignore the **/br** characters in the translated report. The **/br** tag in the translated report name does not have any impact on the functionality.

#### **Workaround**

None

### **8874131**

The translated string for the column name 'All Team Members' is not available.

In OBIEE Interactive Dashboards, in the Product Change > Configuration Manager > Summary tab, the report displays with the column name 'All Team Members' in English.

The report uses a conditional string that includes the column name, 'All Team Members'. This conditional string is hard-coded in English, during the report creation. The display of this value in other languages for the same report is not possible. This issue does not have any impact on the functionality.

#### **Workaround**

None

# Related Documentation

The [Agile documentation](http://www.oracle.com/technology/documentation/agile.html) <http://www.oracle.com/technology/documentation/agile.html> page, has the following documents on 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 Agile PLM Data Mart application:

- Oracle Data Integrator
- Agile Product Lifecycle Management

