

Oracle® Argus Safety Japan Administrator's Guide



Release 8.2.1

F28457-02

June 2020

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

ORACLE®

Copyright © 2019, 2020, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software" or "commercial computer software documentation" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Preface

Documentation accessibility	v
Related resources	v
Access to Oracle Support	v

1 Business Configuration

Configuring Product Family	1-1
Configuring Key Ingredients	1-1
Configuring Licenses	1-2
License Configuration - Oracle Argus Safety Japan Specific Parameters	1-2
Literature Intake Updates	1-4
Configuring Studies	1-6
Configuring Expedited Reporting Rules	1-8

2 System Configuration

Configuring Common Profile Switches	2-1
Common Profile Switches for Oracle Argus Safety Japan	2-1
Common Profile Switches for Reporting	2-4
Common Profile Switches for Device Report	2-7
Common Profile Switches for E2B	2-8
Profile Switch for Incomplete Report Submission - Auto Action item	2-10
Configuring Field Level Validations	2-11
Field Label Configuration (J Specific)	2-11
PMDA Downgrade/nullification Report Scenario when All Events are Non-Reportable	2-12
Configuring Field Labels	2-13
User Defined Fields Updates	2-13
Configuring Local Reports - Local Reporting Rule and Local Reports	2-14

3 Code List Configuration

Code Lists	3-1
General Functionality Changes	3-1
Device Reporting Category	3-2
Emperor	3-3
J Reportable Product Keyword	3-4
License Category	3-5
Literature Type	3-6
Reporting Category	3-6
Literary Citation	3-7
Reporting Destination	3-9
Manufacturers	3-10
Reporter Information	3-11
Flexible Data Re-Categorization	3-13
Reporting Category (LM_RPT_CATEGORY)	3-14
License Category (LM_LIC_CATEGORY)	3-15
Dev Phase (LM_DEV_PHASE)	3-15
Risk Category of OTC Drug (LM_RISK_CATEGORY_OTC)	3-15
Route for Acquiring OTC Drug (LM_ROUTE_ACQUIRE_OTC)	3-16

Preface

This preface contains the following sections:

- [Documentation accessibility](#)
- [Related resources](#)
- [Access to Oracle Support](#)
To receive support assistance, determine whether your organization is a cloud or on-premises customer. If you're not sure, use Support Cloud.

Documentation accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Related resources

All documentation and other supporting materials are available on the [Oracle Help Center](#).

Access to Oracle Support

To receive support assistance, determine whether your organization is a cloud or on-premises customer. If you're not sure, use Support Cloud.

Cloud customers receive support assistance through Support Cloud

Oracle customers that have purchased support have access to electronic support through Support Cloud.

Contact our Oracle Customer Support Services team by logging requests in one of the following locations:

- English interface of Oracle Health Sciences Customer Support Portal (<https://hsgbu.custhelp.com/>)
- Japanese interface of Oracle Health Sciences Customer Support Portal (<https://hsgbu-jp.custhelp.com/>)

You can also call our 24x7 help desk. For information, visit <http://www.oracle.com/us/support/contact/health-sciences-cloud-support/index.html> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

On-premises customers receive support assistance through My Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

1

Business Configuration

This chapter lists the Japanese-specific (J-specific) features in the Business Configuration module of Oracle Argus Safety Console.

For more information, see:

- [Configuring Product Family](#)
- [Configuring Key Ingredients](#)
- [Configuring Licenses](#)
- [Configuring Studies](#)
- [Configuring Expedited Reporting Rules](#)

Configuring Product Family

The following list indicates the changes in Product Family Configuration:

- **Comments (J)** has been added below the English **Comments** area.
- This field is displayed only to an Oracle Argus Safety Japan (Argus J) user when the Japanese module is enabled.
- It is printed in the Product Family Configuration print PDF right after the English Comments field.
- It is covered by the back-end PL/SQL APIs for Product Family Configuration data table updates and audit-logging.

Configuring Key Ingredients

J-DRUG 薬コード field captures the J Drug Code for each ingredient of the product. This field is configured from **Argus Console > Business Configuration > Product and Licenses > Product (J Data Entry) > Key Ingredients > J-Pop-up**.

- This is a text field, and is audit logged.
- When the product is added to any case, the Ingredients are populated under **Case Form > Product > Substance Information**. The J Drug Code of the Ingredient is also populated as configured in Oracle Argus Safety Console.

The screenshot shows a web-based configuration dialog for a product. The main title is 'Product -- Webpage Dialog'. The product being configured is 'SG Product AJ (咀嚼錠), 123グラム'. The interface is organized into several sections:

- Product Information:** Fields for '製品名' (Product Name) containing 'SG Product AJ', '製品系統群名' (Product System Group Name) containing 'SG FamilyJ', '製品の略名' (Product Abbreviation) containing 'SG Pr', and '製品グループ' (Product Group).
- 成分 (Ingredients):** A table listing ingredients with columns for '成分名' (Ingredient Name), '投与量' (Dosage), '単位' (Unit), and 'J-DRUGコード' (J-DRUG Code).

成分名	投与量	単位	J-DRUGコード
PARACETAMOL	10	グラム	4490023
?	2	グラム	
DICLOFENAC	3	グラム	2115009
- 一般名 (Generic Name):** 'SG Product AJ Generic Name'.
- 剤形 (Formulation):** '咀嚼錠' (Chewable Tablet), '強度' (Strength) '123', '単位' (Unit) 'グラム'.
- その他 (Other):** Fields for 'モデル番号' (Model Number), '国際誕生日' (International Birth Date), '開発国際誕生日' (Development International Birth Date), '製造元' (Manufacturer), '会社コード' (Company Code), and '機器のコード' (Device Code).
- ロット番号 (Lot Number):** A table with columns for 'ロット番号' (Lot Number) and '日付' (Date). It includes '追加' (Add) and '削除' (Delete) buttons.
- PSURグループ名 (PSUR Group Name):** A text field for 'PSURグループ名' and a '注記' (Remarks) field.

At the bottom, there are buttons for '保存' (Save), '取消' (Cancel), and '印刷' (Print). A note at the bottom states: '注: この日本語ポップアップ・スクリーン上で行われた変更は「保存」ボタンを選択することにより英語のメイン・スクリーンに反映されます。' (Note: Changes made on this Japanese pop-up screen will be reflected on the main English screen by selecting the 'Save' button.)

Configuring Licenses

The following section describes the changes in License Configuration:

- [License Configuration - Oracle Argus Safety Japan Specific Parameters](#)
- [Literature Intake Updates](#)

License Configuration - Oracle Argus Safety Japan Specific Parameters

The following changes have been made for PMDA Device Reporting Support in Console:

- The following drop-down lists have been added to **Console > Business Configuration > Products and Licenses**. These drop-down lists have the following options in the same order.
 - **PMDA Device Classification 1:**
 - High Level Controlled Medical Device (Class IV)
 - High Level Controlled Medical Device (Class III)
 - Controlled Medical Device
 - Generic Medical Device
 - Combination products (Drugs)
 - Combination products (Tissue-Engineered Medical Products)
 - Stand-alone software (Class IV)

Stand-alone software (Class III)

Stand-alone software (Class II)

PMDA Device Classification 2:

Biogenous

Specific Biogenous

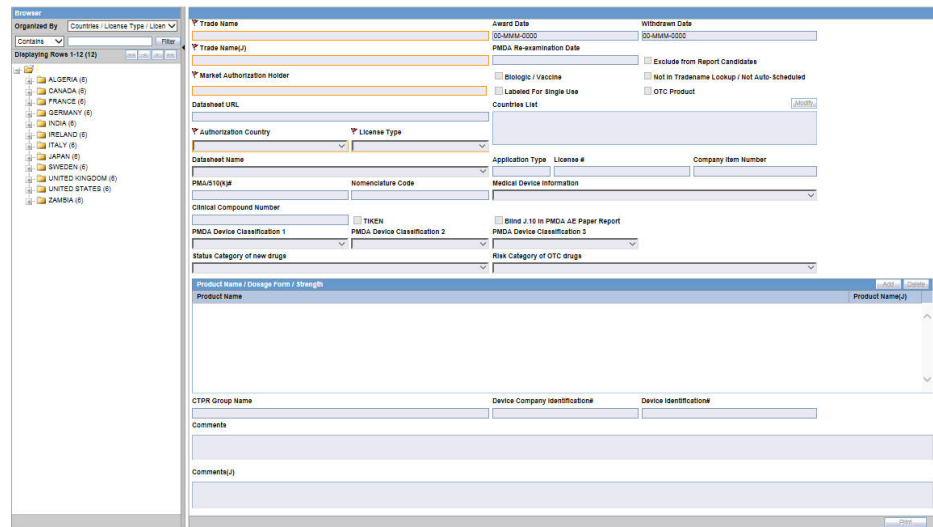
Other

PMDA Device Classification 3:

Single Use Medical Device

Reiteration Use Medical Device

Figure 1-1 Console License Configuration - PMDA Device Classifications



- These drop-down lists have <Blank> as the default value.
- These fields are displayed to only an Oracle Argus Safety Japan user when Japanese module is enabled.
- These fields are editable only when **Authorization Country** is selected as Japan and **License Type** is selected as either Marketed Device or Investigational Device.
- The list options are displayed in English even to the Oracle Argus Safety Japan user as this is an English base screen. The Japanese value specified for these options is used to populate them in PMDA Device Expedited Form 8 and 10.
- **Medical Device Information** and **Clinical Compound Number** have been adjusted in the user interface of the application.
- These three fields are printed in License Print PDF in three different rows, right below **Clinical Compound Number** field in alternate-colored rows thereafter.
- These fields are audit-logged.
- These fields are covered by the back-end PL/SQL APIs for License Configuration data table updates and audit-logging.

- A new checkbox **TIKEN** is available. Any changes to this checkbox value are audit logged.
- **Blind J.10/J2.11 in PMDA AE Paper Report:** This checkbox is disabled by default and shall be enabled only when the License country is Japan.
- **Status Category of new drugs:** This list captures the Status category of new drugs. The data in this list is populated based on the data in the License Category code list.
- **Risk Category of OTC drugs:** This list captures the Risk Category of over-the-counter (OTC) drugs. The data in this list is populated based on the data in the Risk Category of OTC Drug code list.

These new fields available in License Configuration print for both **Print** and **Print All** options. They also support the License/Product with Licenses copy functionality. Any changes to these fields value is logged for audit.

- A separate Japanese Comments field is supported for the following in Console ' Business Configuration.
 - **Comments (J)** field has been added right below the English **Comments** area.

This field is displayed only to Oracle Argus Safety Japan users when Japanese module is enabled.

It is printed in the License Configuration print PDF right after the English Comments field.

It is audit-logged and is also covered by the back-end PL/SQL APIs for License Configuration data table updates and audit-logging.

Literature Intake Updates

Following is the list of Literature Intake Updates:

- A new option **Exclude from Report Candidates** has been added to Oracle Argus Safety Console > **Business Configuration** > **License Configuration** as shown below.
 - This checkbox is displayed to only an Oracle Argus Safety Japan user and when Japanese module is enabled.
 - By default, this field is unchecked.
 - This checkbox is enabled only when the Authorization Country is Japan.
 - This field value is printed in License Configuration print PDF.
 - Updates to this field value are audit-logged.

The screenshot shows the 'License Configuration' form for 'Algoheal_IVV (BELGIUM) I_BE_IVV (Algoheal)'. The form includes fields for Trade Name, Award Date, Withdrawn Date, PMDA Re-examination Date, Market Authorization Holder, and various checkboxes. The 'Exclude from Report Candidates' checkbox is highlighted with a red box.

- When the product is populated in the case created through J Literature Intake module, it populates only one record in the **Case Form Products** tab for each Product in the matching Product Family. If there are multiple Japanese licenses for a product, then the correct license is picked up based on the following logic:

- License Authorization Country = Japan
- Withdrawn date is blank or >= current system date
- **Hide** checkbox is not selected for that product license combination
- **Not in Tradename lookup/Not Autoscheduled** checkbox is not selected
- **Exclude from Report Candidates** checkbox is not selected
- If multiple licenses exist matching this criteria, then the Earliest awarded date license is considered
- If multiple licenses still exist matching this criteria, then the license with the lowest internal sequence number is considered.
- Following is the change in logic that is used to populate Japanese licenses on Event Assessment and PMDA tabs. There is no change in logic for other country licenses. Manually Added Products through Bookin or Case Form or Case Intake or Affiliate Event Acceptance:
 - If the user selects a Japanese license during product selection in **Bookin / Case Form / Affiliate Event**, then only that license is considered for Event Assessment and PMDA tabs irrespective of the value of **Exclude from Report Candidates** checkbox.
 - If the user selects a non-Japanese license during product selection in **Bookin / Case Form / Affiliate Event**, then only the Japanese licenses for which **Exclude from Report Candidates** checkbox is not selected is considered for populating Japanese licenses in Event Assessment and PMDA tabs.
- Products Added through Literature Intake:
 - Only the Japanese licenses for which **Exclude from Report Candidates** checkbox is not selected are considered for populating Japanese licenses in Event Assessment and PMDA tabs.
- Products Added through E2B Import:
 - Only the Japanese licenses for which **Exclude from Report Candidates** checkbox is not selected are considered for populating Japanese licenses in Event Assessment and PMDA tabs.
 - While identifying the product license to be used to populate the Products tab, only those Japanese licenses are used for which **Exclude from Report Candidates** checkbox is not selected.
 - This is applicable to all the E2B factory profile logic - ICH, FDA, EMEA and PMDA.
- PMDA Event Assessment section on PMDA General tab:
 - Only the Japanese licenses for which **Exclude from Report Candidates** checkbox is not selected are considered for populating Japanese licenses in Event Assessment and PMDA tabs.
- **Manual Report Scheduling dialog > License # drop-down** displays only those Japanese licenses which are available on **Event Assessment** tab.
- The following change has been made while populating product licenses data in **Case Form > Analysis tab > PMDA > General** as well as Comment sub-tabs.

- Marketed or Investigational Japanese Device Licenses is not populated, as PMDA General and Comments tab is not relevant for Device Reporting to PMDA.
- Existing customer case data where Marketed or Investigational Japanese Device Licenses are already populated in PMDA General and Comments tab, has also been removed.
- Removal of Marketed or Investigational Japanese Device Licenses from PMDA tab for existing customer data is audit logged with the SYSTEM user.

Configuring Studies

The user can now select a particular license that is then used to fetch the CCN and other related data.

The following changes have been made in Oracle Argus Safety Console > **Business Configuration** > **Study Configuration**.

After selecting a J Drug, the user must add it to the product section of the J pop-up. A new column called **WHO Encoded?** has been added to the product grid. If the J Drug is not associated with a WHO drug, an ("Encode") button appears in the column. Clicking this button opens the WHO Drug Browser, so the user can associate the J Drug with the corresponding WHO drug, if it is available. This step is not mandatory. Once the J Drug has been associated with a WHO drug, the button is replaced with the letter **Y**, meaning "Yes".

Note:

Clicking the (**Encode**) button opens the English version of the WHO Drug Browser.

Before closing the J pop-up, the user is reminded to associate the J Drugs with WHO drugs if the association has not been made for all the J Drugs. This is not mandatory.

The application has been enhanced such that when you add a J Drug to the **Argus Console** > **Business Configuration** > **Study Configuration (J pop-up)**, the corresponding English Drug name is populated in the English Product name.

Note:

The same English product name is populated in the Case form English Product name (as explained below) when the corresponding study drug is added in the case.

- The application lists the above added J drugs in the study for which the English product name is not blank (or not default text *J DRUG* in DB) in the corresponding English Study configuration screen. These products are listed in the existing Products grid of the corresponding English Study configuration screen.
- The functionality of associating the J Drug in the study configuration with the corresponding WHO drug remains intact. When the user tries to associate the J

Drug with the WHO drug, by clicking the WHO Drug association button such that English Drug name is not blank (or default text *J DRUG*), the WHO Drug Browser opens with the pre-populated English Drug Name (populated from the English sub file) in the Trade Name (text box) of the WHO Drug Browser, for the user to perform a quick search. Also, when the user associates the J Drug to the WHO drug, the English Product Name is updated with the Product name returned from the WHO dictionary.

When the user adds a JDrug from J Drug Browser for which the English drug name is blank, the existing behavior of populating *J DRUG* in the English product name has been retained.

The Product Grid in both the English and J Study Configuration pop-up screens has been updated as follows:

- Product, Dosage, Unit, and Formulation have been merged into one column called **Product Name (Dosage Form / Strength / Unit)**, as shown below:

The screenshot shows a web application window titled "Study -- Webpage Dialog". It contains several form fields and a table. The table has the following columns: "製品名 (劑型 / 強度 / 単位)", "WHOエンコード", "盲検", "Product Type", and "License". The "License" column has a dropdown menu with "License" selected. The table contains one row with the value "1. Product 1".

- A new license selection drop-down list, **License**, has been added in the J pop-up Product Selection grid. This list contains all the J Licenses that are present for the respective product.
- This license is used as the primary selected license when you select the product as the study drug in the Case Form, in the following format:

Trade name<space>(License Type)<space>Clinical compound Number or License Number

The License Type is printed as **MKT** for **Marketed Drug/Device/Vaccine** and **INV** for **Investigational Drug/Device/Vaccine**.

This license should be used as Primary license if the case is accepted as Initial/Follow-up from E2B, Literature Intake or Case Intake.

- A new study configuration field, **Notification number**, has been added in the J pop-up Product Selection grid to capture the notification number. The notification number is the unique number allocated by PMDA to each study for a particular Clinical compound number.

The screenshot shows the 'Study - Webpage Dialog' configuration window. The '届出回数' (Submission Count) field is highlighted with a red box. The window contains various configuration options for a study, including '試験ID', 'プロジェクトID', 'その他のID', '観察された試験の種類(EMR)', '開始相', 'Begin other ID isEND', '臨床試験', 'テンプレートのみ', '治験成分記号', '対象疾患(使用理由)', '投薬中の症例の有無', and '届出回数'.

試験に特定したエンコードを可能にする	
コメント	
治験成分記号	
対象疾患(使用理由)	
投薬中の症例の有無	
届出回数	23
Arms	
Arm:	ひゃ(非)

You must enter numeric data in this field.

This new field is available in Study Configuration print for both **Print** and **Print All** options. It also supports the Study copy functionality. Any change to this field value is logged for audit.

Configuring Expedited Reporting Rules

Following is the list of changes in Expedited Reporting Rules Configuration:

- A new drop-down list **Device Reporting Category** has been added to Oracle Argus Safety Console > **Business Configuration** > **Expedited Reporting Rules** screen as follows:

Figure 1-2 Figure 1-2 Console Expedited Reporting Rules Configuration - Device Reporting Category

The screenshot shows the configuration interface for an expedited reporting rule. The 'Device Reporting Category' field is highlighted with a red box. The form includes the following sections:

- Report Name:** AF EXP Rule 1
- Report Destination:** ABC
- Origin of events to include:** Domestic (checked), Foreign (unchecked), Timeframe: 7 days
- Form:** US FDA MedWatch 3500A Drug, Local Comment Type, Clinical Reference Type, Language: English
- Product Specific:** Product Group, Family Name: -All-
- Causality:** Most Conservative (unchecked), Include Non-Clinical Trial Cases (unchecked), As Reported (Event), As Determined (Event), As Reported (Case), As Determined (Case)
- Advanced Condition:** All cases, Responsible Group, Cover Letter
- Reporting Category:** (dropdown)
- License Category:** (dropdown)
- Device Reporting Category:** (dropdown, highlighted)
- Comments:** (text area)

- This field is displayed to English as well as Japanese users only when Japanese module is enabled.
- This drop-down displays the English values as specified in the **Device Reporting Category Code List** and are marked as **Display**.
- It contains <Blank> as the first option and it is also the default value.
- This field is printed in **Expedited Report Rules Print PDF** right below **License Category** field in alternating colored row.
- This field is audit-logged.
- It is covered by the back-end PL/SQL APIs for Expedited Reporting Rules data table updates and audit-logging.

Figure 1-3 Figure 1-3 Console Expedited Reporting Rules Configuration - Print PDF

Reporting Category	
License Category	
Device Reporting Category	
<input type="checkbox"/> Super Rule - Cease evaluation of normal rules upon match	

- A new option **Urgent Report** is available in the **Reporting Rule Print**. Selecting this checkbox will mark a report as urgent. The new option supports the copy functionality and changes to it will be logged for audit.

Expedited Reporting

Report Name
Expedited Reporting

Report Destination
CDER

Active Auto Distribute Reports Blind Study Products

Origin of events to include:
 Domestic Foreign Timeframe 15 days

Adjust due date for Group 2 Countries by days
 Force Distribute days before due

Form
US FDA MedWatch 3322A Drug
Local Comment Type Clinical Reference Type
Language English

Listedness (Event)
Unlisted

Seriousness
Fatal/Life-Threatening Serious (Event) Serious (Case)
Severity (Event) Ignore

Product Specific
Product Group Family Name

Report Destination Options:
 Protect Reporter and Patient Confidentiality
 Report on Drug Not Administered
 Active Moity
 HCP Case
 Urgent Report
 No Follow-up Downgrade

2

System Configuration

This chapter lists the Japanese-specific (J-specific) features in the System Configuration module of Oracle Argus Safety Console:

- [Configuring Common Profile Switches](#)
- [Configuring Field Level Validations](#)
- [Configuring Field Labels](#)
- [Configuring Local Reports - Local Reporting Rule and Local Reports](#)

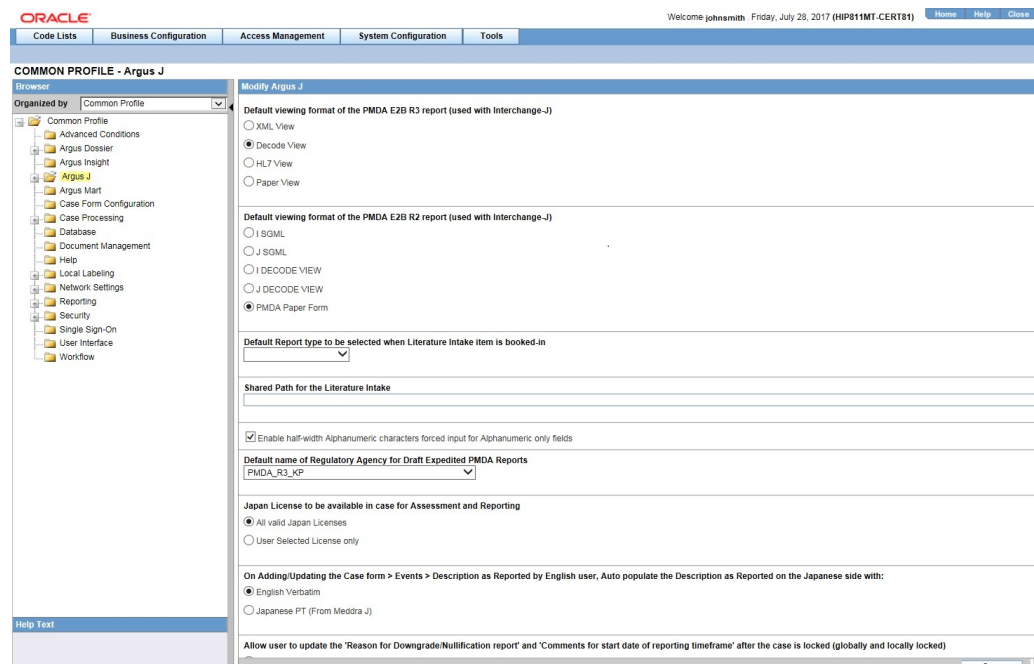
Configuring Common Profile Switches

This section describes the functionality for the J-specific Common Profile switches:

- [Common Profile Switches for Oracle Argus Safety Japan](#)
- [Common Profile Switches for Reporting](#)
- [Common Profile Switches for Device Report](#)
- [Common Profile Switches for E2B](#)
- [Profile Switch for Incomplete Report Submission - Auto Action item](#)

Common Profile Switches for Oracle Argus Safety Japan

The following figure is displayed when you navigate to **Common Profile > Argus J**:



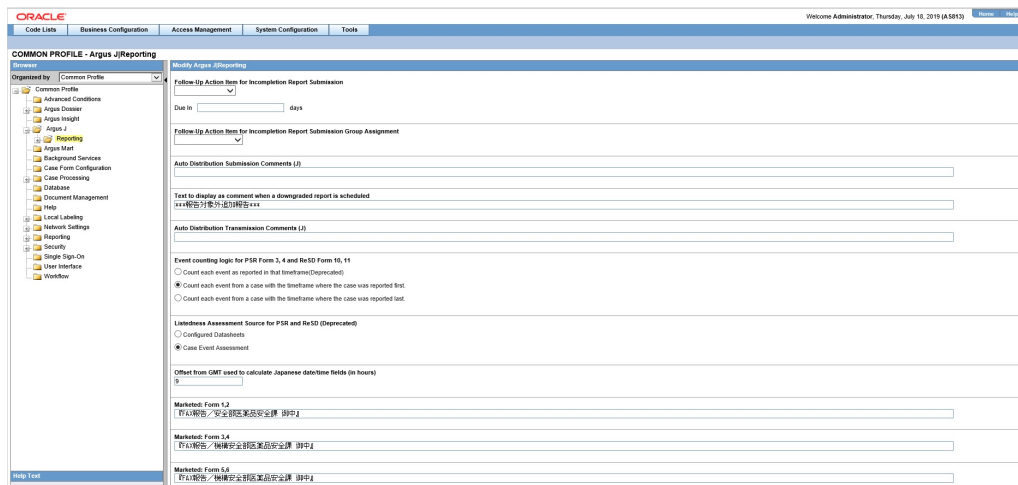
The following table explains the fields used in the screen:

Field Name	Description	Field Options
Default viewing format of the PMDA E2B R3 report (used with Interchange-J)	The field represents the formats for viewing the PMDA E2B R3 report (used with Interchange-J) Default Value is Decoded.	XML Decoded HL7 Paper View
Default viewing format of the PMDA E2B R2 report (used with Electronic Submission Module (Interchange-J))	This field represents the default viewing format of the PMDA E2B R2 report (used with Electronic Submission Module (ESM)). When PMDA Paper Form is selected, the system determines the correct paper format from the Reporting Category E2B item and creates paper draft image. Default Value: 1	I SGML J SGML I Decoded View J Decoded View PMDA Paper Form
Default Report type to be selected when Literature Intake item is booked-in	This field represents the default report type value for Book-in screen for cases booked-in through Literature Cases. Default Value is blank.	Report Type configured in Oracle Argus Safety Japan Console
Shared Path for the Literature Intake	This field represents the shared path for the Literature Intake. Default Value is blank. PSR configuration UI Subject of Report/Report Number Investigation Timeframe/Assigned Date Investigation Timeframe/International Birthdate Investigation Timeframe/Japanese Aware Date Investigation Timeframe/Report is due ___ days after specified end date Investigation Timeframe/Start Date Investigation Timeframe/End Date Report Batch Printing popup / Run at Report Batch Printing popup / Due Date Oracle Argus Safety Japan Console: The following items are forced to input Alphanumeric characters by profile switch: All the J pop-up fields marked as S (Share same value as English one. So there is same database field for both) in Oracle Argus Safety Japan Console SRS Population Rule section. All the regular fields that have A (Alphanumeric only) in Input Lang Type classification of Oracle Argus Safety Japan Console SRS. Default Value is checked.	Maximum Length: 255

Field Name	Description	Field Options
Enable half-width Alphanumeric characters forced input for Alphanumeric only fields	<p>In the Oracle Argus Safety Japan application, if this Profile Switch is on, the system automatically forces the input method to fixed half-width English when you enter data in the Alphanumeric only fields.</p> <p>For example, J user sets Japanese as input method on the client system, and without changing the input method, they can work through Oracle Argus Safety Japan.</p> <p>Case Form: The following items are always alphanumeric input only regardless of the profile switch:</p> <p>All the fields in English UI are forced to enter half-width alphanumeric characters.</p> <p>Login fields are forced to enter half-width alphanumeric characters.</p> <p>All non-Japanese fields in the multi-language pop- up.</p> <p>The following items are forced to input Alphanumeric characters by profile switch:</p> <p>All global fields PMDA tab General > Japan first information received date General > Japan follow-up received date</p>	--
Default name of the Regulatory Agency for New Draft Expedited PMDA Reports from Analysis Tab of the Case Form	This field represents the default name of the regulatory agency for new draft expedited PMDA reports.	Reporting Destinations configured in the Oracle Argus Safety Japan Console
Japan License to be available in case for Assessment and reporting	The field represents the selection for Japan licenses to be available for Assessment and reporting.	All valid Japan Licenses User Selected License only
On Adding/Updating the Case form > Events > Description as Reported by English user, Auto populate the Description as Reported on the Japanese side with:	<p>The field represents the auto-population options for Description as Reported on the Japanese side on adding or updating the case form.</p> <p>Default Value is English Verbatim.</p>	English Verbatim Japanese PT (From Meddra J)
Allow user to update the "Reason for Downgrade/ Nullification report" and "Comments for start date of reporting timeframe" after the case is locked (globally and locally locked).	<p>The field represents the options available after the case is globally locked.</p> <p>Default Value is Yes.</p>	Yes No

Common Profile Switches for Reporting

The following screen is displayed when you navigate to **Common Profile > Argus J > Reporting**:



The following table explains the fields used in the screen:

Field Name	Description	Field Options
Follow-Up Action Item for Incompletion Report Submission "Due In _____ days"	--	Populated based on Action Type Code list values (not deleted and not hidden)
Follow-up Action Item for Incompletion Report Submission Group Assignment	This field represents the user group to which the Incompletion Report Submission Action Item is assigned. Default value is blank.	User Groups from Console
Auto Distribution Submission Comments (J)	This field allows you to enter the Japanese Submission comments used for Expedited Reports Transmission, which are auto-distributed by the system based on Expedited Reporting Rules or Reporting Destinations. These comments are used in the same way as Auto Submission Comments , but when J user is on the system.	Field Length: 1000 Audit Log: Yes
Text to display as comment when a downgrade report is scheduled	The field length is 2000 J. The text appears in the Report Detail > Comment tab.	--

Field Name	Description	Field Options
Auto Distribution Transmission Comments (J)	<p>This field allows you to enter the Japanese Transmission comments used for Expedited Reports Transmission, which are auto-distributed by the system based on Expedited Reporting Rules or Reporting Destinations.</p> <p>These comments are used in the same way as Auto Distribution Comments, but when J user is on the system.</p>	<p>Field Length: 1000</p> <p>Audit Log: Yes</p>
Event counting logic for PSR Form 3, 4 and ReSD Form 10, 11	<p>Option 1 is deprecated.</p> <p>Option 2 - If this option is selected, then the PSR Form 3, 4 and ReSD Form 10, 11 is be updated to count or print all the events from the case only under the timeframe where that case was reported first. Even if a new event (new event_seq_num) from a case has been reported in an E2B or Paper Report to PMDA in the current reporting period, it must be counted or printed under the original timeframe.</p> <p>Option 3 - If this option is selected, then the PSR Form 3, 4 and ReSD Form 10,11 are updated to count or print the events from the latest submitted E2B or Paper Report in the latest timeframe where it was reported across all the timeframes for which the report is executed.</p>	<ol style="list-style-type: none"> 1. Count each event as reported in that timeframe (Deprecated)) 2. Count each event from a case with the timeframe where the case was reported first. 3. Count each event from a case with the timeframe where the case was reported last.
Listedness Assessment Source for PSR and ReSD (Deprecated)	The common profile switch "Listedness Assessment Source for PSR and ReSD" is marked as deprecated. Instead a new report level parameter is added "Listedness Assessed on" in PSR/ReSD configuration window.	<p>Configured Datasheets</p> <p>Case Event Assessment</p>
Offset from GMT used to calculate Japanese date/time fields for Interchange-J (in hours)	This field represents the offset from GMT that is used to calculate Japanese date/time fields. ESM-JDefault Value: 7	--
Blinded text for PMDA AE Paper reports	Enables you to enter blinded text for PMDA AE Paper reports.	--
Major Developed Countries for Approval Status in J-DSUR	This field lists the countries to be considered as major developed countries for J-DSURs.	<p>Text box with 1000 characters limit, without any default value.</p> <p>Users can also configure comma-separated A2 country codes.</p>

Field Name	Description	Field Options
Perform Japanese character validation at E2B Check and E2B Report Generation.	If this is checked, the Japanese language check is performed during E2B Report Generation. Default value is checked.	This option is in the same section as Additional invalid characters to be checked in Japanese character validation.
Additional invalid characters to be checked in Japanese character validation	This field allows you to add invalid Japanese characters to be checked in Japanese Language check in the profile switch.	This option is in the same section as Perform Japanese character validation at E2B Check and E2B Report Generation When the Perform Japanese character validation at E2B Check and E2B Report Generation checkbox is unchecked, this field is disabled.
Characters to be allowed to use in AN (Alphanumeric) E2B items	In this field, you can enter English characters allowed in Oracle Argus Safety Japan. When this is entered, the English characters E2B check validates if AN fields (Allow Japanese Characters=No) has undefined characters in the Profile Switch. The E2B check displays following error message when invalid character(s) (characters not configured in the Profile switch) are found in the E2B item: Value of element [element tag] has invalid English character(s). Default Value: ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz012345678 9.E+- !"#%()*+,-.:;=?@[\\]^_`{ }~	--
Perform PMDA Event Reportability calculation on each Case Lock	If this common profile switch is set to "Yes", then when the case is locked from any point in the Oracle Argus Safety application, it triggers fresh calculation of the PMDA Event Reportability data.	Yes, No (Default).
PMDA E2B Nullification Reason Text for No Valid Event Scenario	--	No

PIP PMDA Profile Integration for No Reportable Events

The existing Oracle Argus Safety application checks for reportable events for PMDA E2B generation for transmission and import process. Due to this check, cases with un-encoded events or missing causality cannot be accepted successfully during follow up import process as reportable events scenario is not met for such follow ups. The InForm-Argus PIP profile has removed the check of reportable events from their profile

SQLs. However, because of the 'No reportable' events check during E2B generation for follow up import, it is not possible to accept any follow-up report.

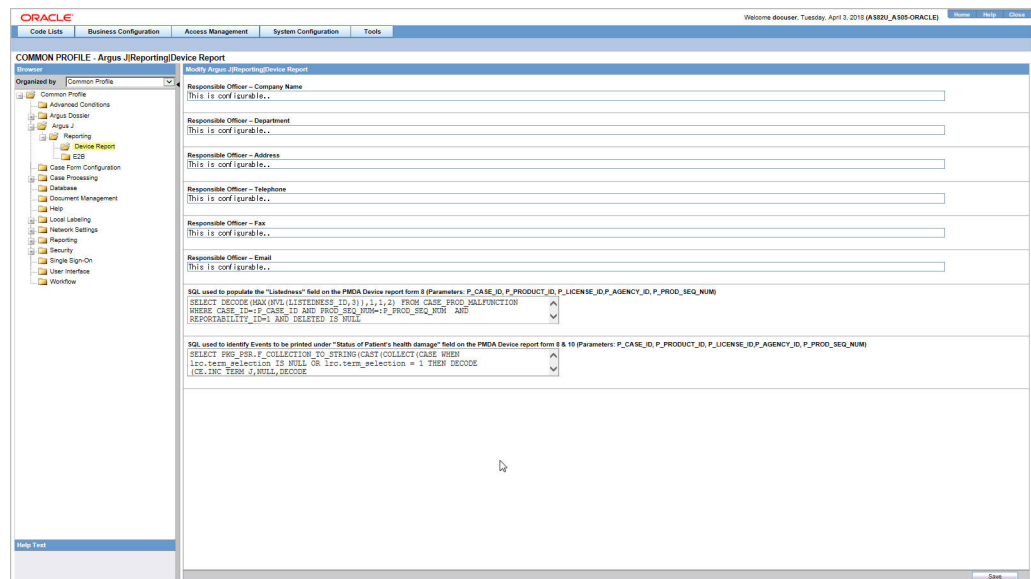
This scenario is encountered during Inform when other system sends un-encoded events to Oracle Argus Safety.

This problem has been fixed only for custom PMDA profile. Oracle Argus Safety now has an option of excluding 'No Reportable' events check during PMDA E2B generation for transmission and import process based on a common profile switch 'PIP PMDA PROFILE':

1. Oracle Argus Safety now excludes the 'No Reportable' events check for a PMDA E2B report for custom PMDA profile configured in the 'PIP PMDA PROFILE' switch. This will allow a follow up report for a configured custom profile to be imported even though there are no reportable events in the case.
2. No Reportable events check is excluded for E2B generation both for transmission and import scenarios.

Common Profile Switches for Device Report

The following screen is displayed when you navigate to **Common Profile > Argus J > Reporting > Device Report**:



Device Report Responsible Officer

A new tree-node, **Device Report Responsible Officer**, has been added under Console > System Configuration > System Management (Common Profile Switches) > Argus J > Reporting. It has the following new switches in the same order as specified below:

- Responsible Officer – Company Name: Textbox, Maxlength = 100
- Responsible Officer – Department: Textbox, Maxlength = 100
- Responsible Officer – Address: Textbox, Maxlength = 60

- Responsible Officer – Telephone: Textbox, Maxlength = 50
- Responsible Officer – Fax: Textbox, Maxlength = 50
- Responsible Officer – Email: Textbox, Maxlength = 255

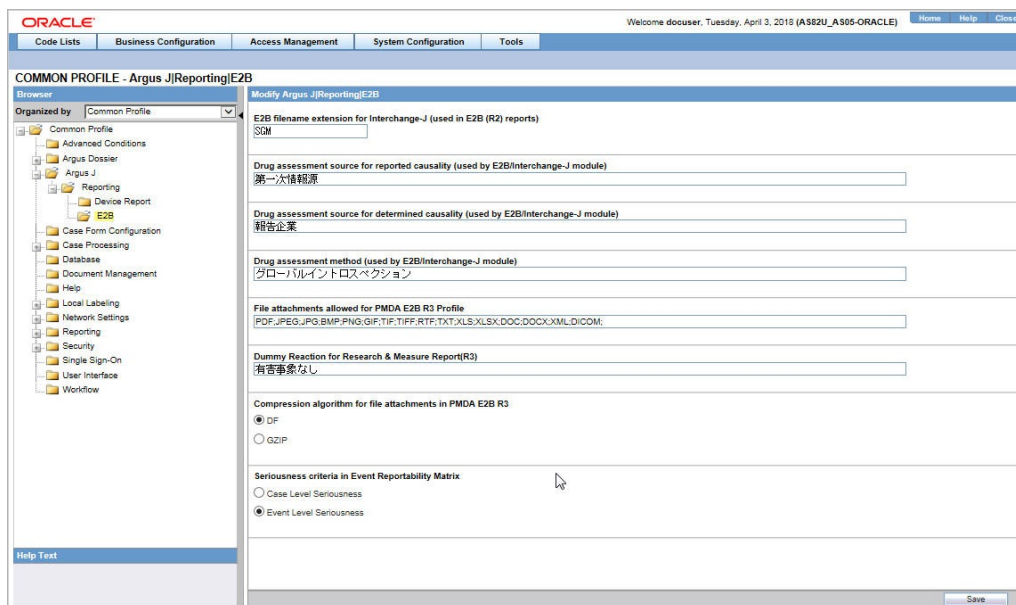
The existing common profile switch, **Offset from GMT used to calculate Japanese date/time fields for Interchange-J (in hours)**, under Console > System Configuration > System Management (Common Profile Switches) > Argus J > Reporting has been renamed to **Offset from GMT used to calculate Japanese date/time fields (in hours)** to remove the reference of Interchange-J and use it for device reports and E2B.

The following common profile switches are available under Common Profile > Argus J > Reporting > Device Report:

- SQL used to populate the **Listedness** field on the PMDA Device report form 8 (parameters: P_CASE_ID, P_PRODUCT_ID, P_LICENSE_ID, P_AGENCY_ID, P_PROD_SEQ_NUM)
- SQL used to identify Events to be printed under **Status of Patient's health damage** field on the PMDA Device report form 8 and 10 (Parameters: P_CASE_ID, P_PRODUCT_ID, P_LICENSE_ID, P_AGENCY_ID, P_PROD_SEQ_NUM)

Common Profile Switches for E2B

The following screen is displayed when you navigate to **Common Profile > Argus J > E2B**:



The following table explains the fields used in the screen:

Field Name	Description	Field Options
E2B filename extension for Interchange -J	This field represents the E2B filename extension for ESM-J Default Value: SGM	SGM
Drug assessment source for reported causality (used by E2B/Interchange-J module)	This function for the B.4.k.18.2 is different from EMEA rule, as in EMEA these values are hardcoded in the application while in PMDA they come from the CMN_Profile switch.	Field Length: 120J Audit Log: Yes
Drug assessment source for determined causality (used by E2B/Interchange-J module)	This function for the B.4.k.18.2 is different from EMEA rule, as in EMEA these values are hardcoded in the application while in PMDA they come from the CMN_Profile switch.	Field Length: 120J Audit Log: Yes
Drug assessment method (used by E2B/Interchange-J module)	The field value chosen in the Case Form > Event Assessment tab is populated for B.4.k.18.3 DRUGASSESSMENTMETHOD field for the Product Event combination selection for E2B report mapping. If you have the Drug Assessment Method field hidden for the Case Form, the value for B.4.k.18.3 DRUGASSESSMENTMETHOD is set to the value in this field by default.	Field Length: 70J Audit Log: Yes
File attachments allowed for PMDA E2B R3 Profile	This Common Profile Switch checks the allowed files that can be attached in the E2B (R3) report generated using PMDA profile.	Pdf, jpeg, jpg, bmp, png, gif, tif, tiff, rtf, txt, xls, xlsx, doc, docx, xml, html, and dicom

Field Name	Description	Field Options
Dummy Reaction for Research & Measure Report (R3)	<p>New Enterprise level profile switch is added in the Oracle Argus Safety Console to configure the Dummy Reaction.</p> <p>A dummy event is created in the case. If the event exists in the report use that event. Else if no event exists then use this dummy event of a PMDA R3 report of research and measure category ('E', 'F', 'G', 'L', 'M', 'N', 'O', 'P'). Also the exclusions for the same are done in the Minimum case validation for these reporting categories.</p> <p>Note: If E.i.1.2 is available and E.i.2.1b is not available in the E2B element then encode the Reaction using E.i.1.2 Tag value (Primary Source Path). Refer to the Mapping Document for details.</p> <p>This dummy event is visible in the Pending screen and also listed in the Difference Report Viewer.</p> <p>Note: PMDA E2B R3 import logic is implemented based on the Import framework to support EMA R3 import. Hence all the framework level concepts applies to PMDA E2B R3 import as well. Refer <i>Oracle Argus Interchange User's Guide</i> for details of the framework.</p>	<p>Text: 255(max length)</p> <p>Default value: 有害事象なし</p>
Compression algorithm for file attachments in PMDA E2B R3	This Common Profile Switch specifies the compression algorithm for the attachments in E2B (R3) report generated using PMDA profile.	DF (default selected) GZIP
Seriousness criteria in Event Reportability Matrix	<p>The Event Reportability algorithm used by the PMDA E2B and Paper Reports considers seriousness criteria value as Case Level or Event Level seriousness based on the value set for this common profile switch.</p> <p>Default Value: Event Level Seriousness</p>	Case Level Seriousness Event Level Seriousness

Profile Switch for Incomplete Report Submission - Auto Action item

- When this action item is configured, the system creates an action item automatically when **Incompletion** report is submitted. (Mhlwadmicsrcompleteclass, 1=Incomplete, 2=Complete, Case Form/Analysis/ PMDA/PMDA General/Incompletion checkbox)
- **Blank (Default):** if this option is present in the **Action Item** drop-down, the system does not create any Action Items for the Incompletion Report Submission (current functionality).
- Action Item drop-down (Codelist):

- This option displays all the Action Items configured within the Code List Action type which are not deleted or allowed to be viewed.
- If there is a value selected, the system creates an Action Item which would be Due in, as defined by you.
- The **Due in** field allows you to enter up to 99 days.
- The group assigned to the Action Item is **Unassigned**.
- The Action Item is created as soon as the status of the Incompletion Report is changed to **Submitted**.
- The Audit Log tracks the updates made to this field.
- Once the Follow-up Completion Report is submitted, the Action Item associated to the report is **Closed** with the Close Date as the System Date (Server date).
- If the Follow-up report is still an incompletion report, the Action Item remains open.
- If the report is nullified (Nullification Report is sent), the Action Item is closed.
- When there are multiple incompletion reports from one case, the system creates the action items, which are same in number as that of the reports generated.
- The system appends a default text in front of description (J): Incompletion Report: XXX where XXX refers to the text entered in the **Description (J)** field.
- The Group can be assigned using the **Follow-up Action Item for Incompletion Report Submission Group Assignment** profile switch.

Configuring Field Level Validations

This section lists the configuration of fields in Oracle Argus Safety Console:

- [Field Label Configuration \(J Specific\)](#)

Field Label Configuration (J Specific)

In order to change the field labels, to hide and unhide fields in Case Form, navigate to **System Configuration > Field Validation**. This displays the following screen:

The screenshot displays the 'CASE FORM FIELD CONFIGURATION' interface. On the left, a tree view shows the hierarchy of fields under 'ARGUS SAFETY', 'PATIENT', and 'PRODUCTS'. The main table lists various fields with their corresponding labels and validation settings. Below the table, there are configuration options for the selected field, including 'Field Name', 'Field Form Label', 'Hidden' (with radio buttons for No and Yes), 'Read Only' (with radio buttons for Drug, Device, Vaccine), 'Max Length', 'Null Flavors', 'ICSR Field', 'Research Report Field', and 'Field Form Label (J)'. The 'Hidden' section is currently set to 'No'.

 **Note:**

The Field Form Label (J) and Help Text (J) are visible on this screen (grid, data entry, and print) only to Oracle Argus Safety Japan user, when Oracle Argus Safety Japan module/license is enabled.

The following table explains the J specific labels on the screen mentioned above:

Field Name	Description
Field Form Label (J)	This field allows you to edit the field labels. It is valid only for the labels where label change is allowed. This is an optional field.
Help Text (J)	You can enter the help text here for a selected field. This is an optional field.

For more information, see:

- [PMDA Downgrade/nullification Report Scenario when All Events are Non-Reportable](#)

PMDA Downgrade/nullification Report Scenario when All Events are Non-Reportable

When reportable event is deleted from a Case Form by significant follow-up change, downgrade report against E2B to PMDA cannot be sent. Also, user is not able to send the nullification report when all the reportable events are deleted.

As per MHLW notification for investigational drugs, if reportable events disappears (becomes invalid events) by follow-up information and if there are no "reportable event" as result, it is necessary to report as nullification report. If reportable event(s) become non-reportable by follow-up information then a downgrade report is sent.

For Marketed drugs, when events in the case are updated in such a manner that none of the events in the case is valid then only nullification report is sent. If the reportable event becomes non-reportable by the follow-up information then a downgrade report shall be sent.

- Definition of "Non-Reportable" and "Invalid" events:
 - Non-Reportable events - same as it exists today.
 - Invalid events are:
 - * Deleted events and
 - * Those events for which the "Not include for the report in Japan" (available in the Case Form | Japan Event tab) checkbox is checked
- The PMDA E2B follow-up Downgrade report is generated when all the valid events in the case became "non-reportable". A downgrade report shall:
 - Include all the latest valid events that exist in the case.
 - Ignore non-coded events as it has already been implemented in the current functionality.
 - Not reference previously submitted report's data.

- For Marketed reports (reporting categories (1, 2, 3 and 4), In a scenario when events in the case are updated in such a manner that none of the events in the case remains valid (as described in the point # 1b above) then the PMDA E2B Nullification report is generated.
- For investigational reports (reporting categories (8, 9, 10, and 11), if all the reportable events w.r.t. previously submitted report becomes invalid (as described in the point # 1b above) by the follow-up information then the PMDA E2B Nullification report is generated.
- As per the existing implementation, the nullification E2B report will get its data (including the REACTION section) from the previous submitted E2B XML.
- When the nullification E2b reports is auto-scheduled for the above mentioned scenarios:
 - A new common profile switch "PMDA E2B Nullification Reason Text for No Valid Event Scenario" is created in console under Argus J > Reporting with default value in Japanese - (There is no valid event available in the case). The profile switch is a text box having a maxlength of 200 characters. It support English as well as Japanese data entry.
 - The value specified in the common profile switch "PMDA E2B Nullification Reason Text for No Valid Event Scenario" is used for the value of E2B element A.1.13.1 NULLIFICATIONREASON in PMDA E2B.

This enhancement is applicable for PMDA E2B Downgrade/nullification reports.

Configuring Field Labels

This section displays the updates made to the user-defined fields:

- [User Defined Fields Updates](#)

User Defined Fields Updates

The Oracle Argus Safety Japan system has the following:

The screenshot shows the 'Modify General Information' dialog box for a user-defined field. The 'Field Form Label' section is expanded, showing a table with columns for English and Japanese values. The table has two rows: Row 1 with English value '% ' and Japanese value ' % ', and Row 2 with English value '% (V/V)' and Japanese value '[(V/V)]% '. There are 'Add' and 'Delete' buttons next to the table. Below the table, there is a 'Field Form Label (J)' field with the value 'ユーザー定義番号 1'. A 'Save' button is at the bottom right.

#	English	Japanese
1	%	%
2	% (V/V)	[(V/V)]%

- Oracle Argus Safety Japan allows you to enter Japanese drop-down items as well as English.
- Only the English drop-down is a mandatory field. When the English drop-down value is not present, an error message, **User Defined Dropdown English values can not be blank** is displayed.

Configuring Local Reports - Local Reporting Rule and Local Reports

In order to control which reports need to be generated only after Local data entry is done, the application maintains a list of Report forms that are considered as Local Reports, by storing the following data fields:

- Country - This is typically the country of license of the suspect product in a case for which there is a local reporting obligation. This could also be the local country expecting an active moiety reporting.
- Reporting Destination - This is the reporting destination receiving the local report. This shall be populated based on user input during post upgrade script.
- Report Forms - This is the local report. This is stored with the following reports for this release, as displayed in the image below:

- i. 医薬品 症例報告書 別紙様式 1・2 (Mktd 1, 2)
- ii. 医薬品 研究報告調査報告書 別紙様式 3・4 (Mktd 3, 4)
- iii. 医薬品 外国での措置報告 別紙様式 5・6 (Mktd 5, 6)
- iv. 治験薬 症例報告書 別紙様式 1・2 (Inv 1, 2)
- v. 治験薬 研究報告調査報告書 別紙様式 3・4 (Inv 3, 4)
- vi. 治験薬 外国での措置報告 別紙様式 5・6 (Inv 5, 6)
- vii. 報告様式8: 医療機器不具合・感染症症例報告書
- viii. 報告様式10: 医療機器の研究報告調査報告書/外国措置調査報告書
- ix. E2B

A reporting rule that is for the Country + Reporting Destination + Report Form is the Local Reporting Rule.

Any reporting rule that is for the country + reporting destination + report form configured in the above table and in addition satisfies the Truly Local Case system criteria for the case from which these rules are triggered (i.e., the SQL or PL/SQL block or the database function configured in the 2.3.0 returns a value > 0) is referred to as **Local reporting rules**.

Any report that is scheduled by a Local reporting rule is considered a Local report (note that this would have already satisfied the Truly Local case switch as described above).

For the purpose of this release, this configuration data is maintained via backend procedures and no maintenance facility needs to be provided via UI.

Note that to utilize the local locking feature, the customer is expected to maintain the proper **Reporting Destination** value in this table.

Expedited Reports generated as part of Periodic Reports are not considered local reports for this release.

3

Code List Configuration

This chapter lists the Japanese-specific (J-specific) features in the Code List Configuration module of Oracle Argus Safety Japan Console:

- [Code Lists](#)

Code Lists

This section describes the functionality for the J specific Code List features:

- [General Functionality Changes](#)
- [Device Reporting Category](#)
- [Emperor](#)
- [J Reportable Product Keyword](#)
- [License Category](#)
- [Literature Type](#)
- [Reporting Category](#)
- [Literary Citation](#)
- [Reporting Destination](#)
- [Manufacturers](#)
- [Reporter Information](#)
- [Flexible Data Re-Categorization](#)

General Functionality Changes

This section lists the Oracle Argus Safety Japan general functionality Code List changes:

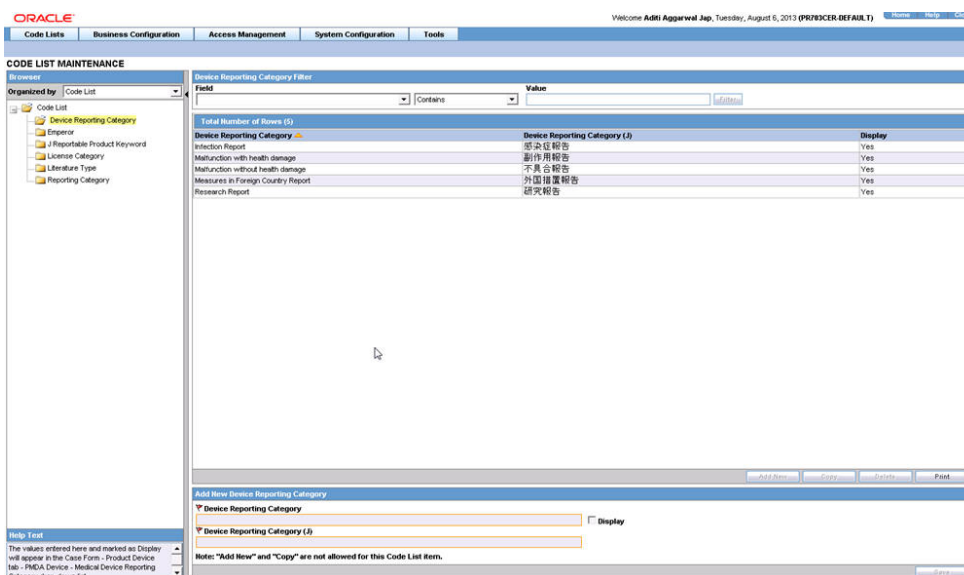
- **Sort Order:** The sort order for display of the elements in the Code Listing is based upon English element as default. For Japanese-only elements, the priority sort language is Japanese.
- **Print:** The PRINT functionality is modified to display all the Japanese fields also.
- If Japanese translation is not available for any drop-down (Code list/Factory Data), corresponding J values are shown on the UI in the drop-down but database values remain blank.
- J Fields Display:
 - All the J translation fields end with (J).
 - All the J specific fields are available only if J license is enabled.
 - All the J specific fields are available only for Oracle Argus Safety Japan users. For English users, it is hidden.

- The following functionality is provided when the **Copy** function is used. Unless it is mentioned in each **CodeList** section, the following are the general rules for the copy function of Code List items:
 - When an Oracle Argus Safety Japan user copies the data, the equivalent Japanese data is not copied.
 - When an Oracle Argus Safety Japan user copies the data:
 - * **Copy of** is appended in front of the data in the English field (First mandatory textbox field) which is same as current Oracle Argus Safety Japan.
 - * **TBD** is appended in front of the data in the (J) field (First mandatory J textbox field).
 - If the either English name (first mandatory English field unless specified) or Japanese name (first mandatory Japanese field unless specified) is not unique in the existing data table, and you click the **Save** button, the pop-up with a message A duplicate <field name> already exists! is displayed to change the duplicate field value.

Device Reporting Category

A new Japan specific code list has been added under Console ' Code Lists ' Oracle Argus Safety Japan menu option as **Device Reporting Category**.

- Screen Mockup: The help text for this code list is - "The values entered here and marked as "Display" will appear in the - Product Device tab - PMDA Device - Medical Device Reporting Category drop-down list."



Device Reporting Category	Device Reporting Category (J)	Display
Infection Report	感染症報告	Yes
Malfunction with health damage	副作用報告	Yes
Malfunction without health damage	不具合報告	Yes
Measures in Foreign Country Report	外国措置報告	Yes
Research Report	研究報告	Yes

Notes: *Add New* and *Copy* are not allowed for this Code List Item.

Field Name	Description
Device Reporting Category	Allows user to enter Device Reporting Category value in English.

Field Name	Description
Display	Allows user to display/hide a device reporting category in Oracle Argus Safety.
Device Reporting Category (J)	Allows user to enter Device Reporting Category value in Japanese.

- This code list now opens up by default in place of Emperor code list, when user selects **Console > Code Lists > Argus J** menu option.
- It is covered by the back-end PL/SQL APIs for Device Reporting Category data table updates and audit-logging.

Emperor

This dialog box allows you to add and configure various Japanese Emperor Data/Era. This is a J specific LM.

Emperor Name (J)	Emperor Name	Date In Office	Date Entry Abbreviation	Display
大正	Taisho	30-JUL-1912	T	Yes
平成	Heisei	08-JAN-1989	H	Yes
昭和	Shojo	01-JAN-1899	M	Yes
昭和	Syowa	25-DEC-1926	S	Yes

The following table lists the fields used in the dialog box and their description:

Field Name	Description
Emperor Name (J)	This represents the label for the column of text boxes for entering the names of the Japanese Emperors.
Date in Office	This represents the label for column of text boxes for entering dates when the Japanese Emperors assumed their officesDate format DD-MON-YYYY
Display	You can select to display the record in Administrator route in the Products screen
Emperor Name	This represents the label for column of text boxes for entering the names of the Japanese Emperors.

Field Name	Description
Date Entry Abbreviation	This abbreviation is used as shortcut in Argus Safety and Console Date field to Japanese UI screens while entering year value. This Abbreviation is unique, and duplicate characters are not saved. When you try to enter a character that is already in use and save, a pop-up error message: A duplicate Date Entry Abbreviation already exists! is displayed, and the save operation is canceled.
PROTECTED	Internal Only - Protected Field

J Reportable Product Keyword

This code list allows you to associate keywords to Product Families. This is a J specific code list.

Help text: The keyword entered here and marked Active is matched with foreign, non-company suspected Product Name, and Generic Name. The associated Product Family's product is used for assessment in the PMDA tab.

The screenshot shows the Oracle Code List Maintenance interface. The left pane shows a tree view with 'J Reportable Product Keyword' selected. The main pane displays a table with the following data:

Keyword	Product Family (J)	Activate
J Reportable Key 1	MHC-	Yes

Below the table, there is a form to 'Add New Reportable Product Keyword' with the following fields:

- Keyword:
- Product Family (J):
- Activate:

The following lists the fields used in the dialog box and their description:

Field Name	Description
Keyword	This field is used to enter keywords to search related company Product Family from foreign non-company suspected drugs.
Activate	By clicking this, you can decide if you want to include the keyword in the search.

Field Name	Description
Product Family (J)	If the keyword matches the foreign non-company suspected drug Trade Name or generic name, this Product Family is the target for assessment in Japan (in PMDA tab).
Select	When you click the Select button next to the Product Family, the Argus Product Browser is displayed to select the Product Family. If you type any text in the Product Family textbox, and click Select , the entered text is transferred to the Product Browser when you navigate away from the Product Family textbox. Once a Product Family is selected in the Product Browser, the Product Family name is transferred to the Product family textbox.

License Category

This dialog box allows you to add and configure various Japanese License categories. This is a J-specific code list.

The following table lists the fields used in the dialog box and their description:

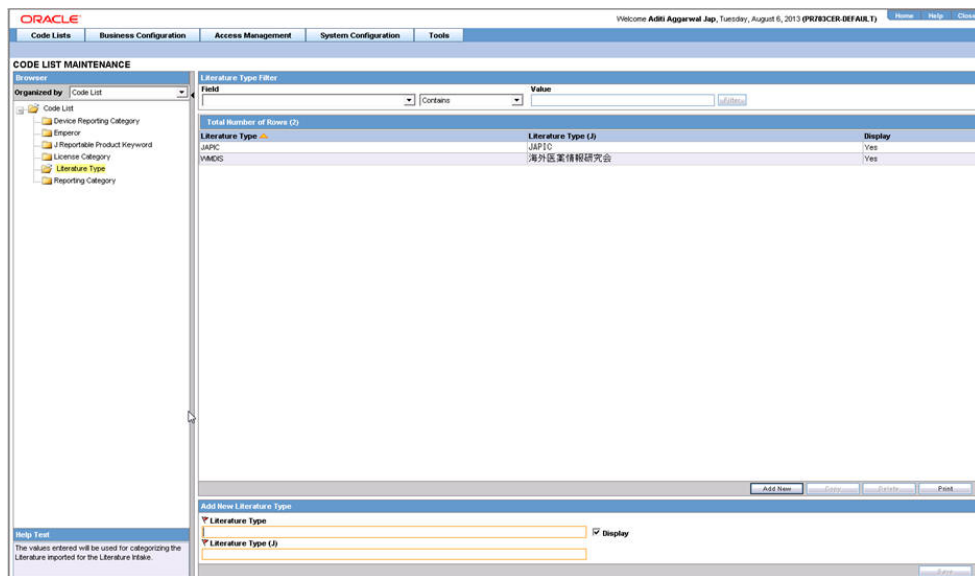
Field Name	Description
License Category (J)	This represents the label for entering PMDA License Category in Japanese.

Field Name	Description
E2B Code	This represents the label to enter the E2B value corresponding to the License Category Name.
Display	You can select to display the record in Administrator route in Products screen.
License Category	This represents the label for column of text boxes for entering the License Category in English.
PROTECTED	Internal Field - Protected

Literature Type

Use the following procedure to configure action taken:

1. From the Oracle Argus Safety Console, select **Code Lists > Argus J > Literature Type**.
2. When the system opens the Code List Maintenance screen, click **Literature Type** in the Code List in the left pane.
3. The system puts the corresponding data for the selected item in the right pane.



4. This screen enables you to view the English and Japanese names of the configured categories. You can also set the display preferences for these code lists.
5. Click **Add** to add a entry in the code list after filling the required information in the mandatory fields.
6. Click **Save** to save any changes.

Reporting Category

Use the following procedure to configure action taken:

1. From the Oracle Argus Safety Console, select **Code Lists > Argus J > Reporting Category**.
2. When the system opens the Code List Maintenance screen, click **Reporting Category** in the Code List in the left pane.
3. The system puts the corresponding data for the selected item in the right pane.

The screenshot shows the 'CODE LIST MAINTENANCE' screen for 'Reporting Category'. The left pane shows a tree view with 'Reporting Category' selected. The main pane displays a table with the following data:

Report Category	Description (J)	Description	E2B Code	Display
A	国内感染性症例報告 (日本語)	Case reports on infections in Japan (post-marketing)	1	Yes
B	国内副作用症例報告 (日本語)	Case reports on adverse drug reactions in Japan (post-marketing)	2	Yes
C	外国感染性症例報告 (日本語)	Case reports on infections in foreign countries (post-marketing)	3	Yes
D	外国副作用症例報告 (日本語)	Case reports on adverse drug reactions in foreign countries (post-marketing)	4	Yes
E	感染症研究報告 (日本語)	Research reports on infections (post-marketing)	5	Yes
F	副作用研究報告 (日本語)	Research reports on adverse drug reactions (post-marketing)	6	Yes
G	不備に於ける製造等の中止、回収、廃棄等の措置報告 (日本語)	Reports on corrective action such as discontinuation of manufacturing, etc. all, disposal in foreign countries (post-marketing)	7	Yes
H	国内感染性症例報告 (英語)	Case reports on infections in Japan (clinical trial)	8	Yes
I	国内副作用症例報告 (英語)	Case reports on adverse drug reactions in Japan (clinical trial)	9	Yes
J	外国感染性症例報告 (英語)	Case reports on infections in foreign countries (clinical trial)	10	Yes
K	外国副作用症例報告 (英語)	Case reports on adverse drug reactions in foreign countries (clinical trial)	11	Yes
L	感染症研究報告 (英語)	Research reports on infections (clinical trial)	12	Yes
M	副作用研究報告 (英語)	Research reports on adverse drug reactions (clinical trial)	13	Yes
N	不備に於ける製造等の中止、回収、廃棄等の措置報告 (英語)	Reports on corrective action such as discontinuation of manufacturing, etc. all, disposal in foreign countries (clinical trial)	14	Yes
O	医薬品外品研究報告	Research reports on quasi-drugs	15	Yes
P	化粧品研究報告	Research reports on cosmetics	16	Yes

Below the table is a form to 'Add New Reporting Category' with fields for 'Reporting Category', 'Description (J)', 'Description', 'E2B Code', and a 'Display' checkbox.

4. This screen enables you to view the English and Japanese names of the configured categories. You can also set the display preferences for these code lists.
5. Click **Save** to save any changes.

Note:

When the nullification E2b reports is auto-scheduled for the No valid event scenarios, a new common profile switch called **PMDA E2B Nullification Reason Text for No Valid Event Scenario** has now been made available in Argus Console under the **Argus J > Reporting** menu.

The default value of this switch in Japanese is 'There is no valid event available in the case'. This switch can contain up to 200 characters and it supports English as well as Japanese data entry.

The value entered in this switch is used as the value of the E2B element A.1.13.1 NULLIFICATIONREASON in PMDA E2B.

The reason for nullification is populated when a nullification report is generated.

Literary Citation

The following is the list of the J Specific Literary Citation functionality changes:

- There is a note (only for J users) right at the end before the user action buttons displaying:
Note: Clicking the SAVE button will reflect the changes made on this English screen to the Japanese pop-up.

- The main English screen has a **J Data Entry** button, which is available only to J users.
- Clicking on the **J Data Entry** button displays a message to enter the data in the mandatory fields (Name) in English screen before opening the Japanese Translation Window.
- Clicking on the **J Data Entry** button displays a pop-up window as a resizable modal dialog with Japanese equivalent content where you are able to enter Japanese equivalent text for the corresponding field. The Japanese screen looks like this:

- The mandatory fields need to be filled in before displaying the Japanese pop-up, else the **J Data Entry** button displays a warning message: .
Enter data in all the mandatory fields!
- The Japanese pop-up contains all the fields and all of them are editable.
- There is a note above the **Save and Cancel** button

The following functionality is provided while navigating from English screen to J pop-up for Existing Literature:

- On clicking of the **J Data Entry** button, you are prompted to save the data on the English screen before opening the J screen. The following is the prompt message:
Do you want to save the changes before opening the Japanese screen?
- If you choose to save the data, the data is saved and the changes are reflected on the J Screen.
- If you choose not to save the data, the changes made on the English screen are not reflected on the J Screen .

The following functionality is provided while navigating from English screen to J pop-up for New Literature:

- On clicking of the **J Data Entry** button, you are prompted to save the data on the English screen before opening the J screen. The following is the prompt message:
Data must be saved before opening the Japanese screen. Do you want to save?
- If you choose to save the data, the data is saved and the changes are reflected on the J Screen.
- If you choose not to save the data, the J screen does not open.

The following functionality is provided when the **Copy** function is used:

- When the Oracle Argus Safety user copies the data, the equivalent Japanese data is not copied.

- When Oracle Argus Safety Japan user copies the data:
 - **Copy of** is appended in front of the data in the **Journal** field of English UI.
 - TBD is appended in front of the data in the **Journal** field of Japanese UI.
- If the English Literary Citation (all fields in the **English** section) is not unique in the existing data table, and you click the **Save** button or **J Data Entry** button, the pop-up with a message `A duplicate Literary Citation already exists!` is displayed to change the duplicate name.
- If the Japanese Literary Citation (all fields on **Japanese** section) is not unique in the existing data table, and you click the **Save** button in the J data entry pop-up, the pop-up with a message `A duplicate Literary Citation (J) already exists!` is displayed to change the duplicate name in the **J Data Entry** field.

The following is the Print template of the Literature Citations:

Journal	Author	Title	Vol	Year	Pages
雑誌名	著者名	標題	巻	発行年	頁
Journal ジャーナル	Will Smith ウィル スミス	Title タイトル	Vol-2	2007	999

Reporting Destination

The following is the list of the J Specific Reporting Destination functionality changes:

The **Argus Console > Code list > Reporting Destination > EDI (tab)** has been enhanced:

- In the Message Profile drop-down list, the PMDA E2B R3 profile (*ICH-ICSR V3.0 MESSAGE TEMPLATE - PMDA*) is available to users for configuration.
- In the ACK profile, users can select the PMDA E2B R2 Ack Profile.
- The following fields in Reporting destination are populated with default values and displayed in the read-only for the PMDA E2B R3 profile (similar to the ICH E2B (R3) profile):
 - Encoding - UTF-8
 - XML Version - 1.0
 - Maximum # of reports to include in the msg-1
 - SGML (Disabled) / XML (Selected)
 - Identification Code (Agency Information and Local company contact Information)
 - Code Qualifier (Agency Information and Local company contact Information)

- EDI header Required
- URL for Message Schema and URL for Ack Schema
- The **EDI > Message Profile 2** drop-down list has been blanked and disabled for all the R3 Profiles including PMDA E2B R3 profile. (This drop-down list is only visible to a J user).

Manufacturers

The following is the list of the J Specific Manufacturers functionality changes:

- There is a note (only for J users) right at the end before the user action buttons displaying:
Note: Clicking the SAVE button will reflect the changes made on this English screen to the Japanese pop-up.
- The main English screen has a **J Data Entry** button, which is available only to J users.
- Clicking on the **J Data Entry** button displays a message to enter the data in mandatory fields (Name) in the English screen before opening the Japanese Translation Window.
- Clicking on the **J Data Entry** button displays a pop-up window as a resizable modal dialog with Japanese equivalent content where you are able to enter Japanese equivalent text for the corresponding field. The Japanese screen looks like this:

- The mandatory fields need to be filled in before opening the Japanese pop-up, else the **J Data Entry** button displays a warning message:
Enter data in all the mandatory fields!
- The Japanese pop-up contains all the fields and all of them are editable.
- There is a note above **Save and Cancel** button.

The following functionality is provided while navigating from English screen to J pop-up for Existing Manufacture:

- On clicking the **J Data Entry** button, you are prompted to save the data on English screen before opening the J screen. The following is the prompt message:
Do you want to save the changes before opening the Japanese screen?
- If you choose to save the data, the data is saved and the changes are reflected on the J Screen.
- If you choose not to save the data, the changes made on the English screen are not reflected on the J screen .

The following functionality is provided while navigating from English screen to J pop-up for New Manufacture:

- On clicking the **J Data Entry** button, you are prompted to save the data on the English screen before opening the J screen. The following is the Prompt message:
Data must be saved before opening the Japanese screen. Do you want to save?
- If you choose to save the data, the data is saved and the changes are reflected on the J Screen.
- If you choose not to save the data, the J screen does not open.

The following functionality is provided when the **Copy** function is used:

- When the Oracle Argus Safety Japan user copies the data, the equivalent Japanese data is not copied.
- When the Oracle Argus Safety Japan user copies the data:
 - **Copy of** is appended in front of the data in the **Name** field of the English UI.
 - **TBD** is appended in front of the data in the **Name** field of Japanese UI.
- If the English name is not unique in the existing data table, and you click the **Save** button or **J Data Entry** button, the pop-up with a message `A duplicate Name already exists!` is displayed to change the duplicate name.
- If the Japanese name is not unique in the existing data table, and you click the **Save** button in the **J Data Entry** pop-up, the pop-up with a message `A duplicate Name (J) already exists!` is displayed to change the duplicate name in the **J Data Entry** field.

Reporter Information

The following is the list of the J Specific Reporter Information functionality changes:

- There is a note (only for J users) right at the end before the user action buttons displaying:
Note: Clicking the SAVE button will reflect the changes made on this English screen to the Japanese pop-up.
- The upper grid does not have **Phone, Alt.Phone, Fax** column (for Both English and Japanese users), and has a new 2nd column for **First Name (J), Last Name (J), and ID (J)** for Japanese user only.
- The main English screen has a **J Data Entry** button, which is available only to J users.
- Clicking on the **J Data Entry** button displays a message to enter the data in mandatory fields (Name) in English screen before opening the Japanese Translation Window.
- Clicking on the **J Data Entry** button displays a pop-up window as a resizable modal dialog with Japanese equivalent content where you are able to enter Japanese equivalent text for the corresponding field. The Japanese screen looks like this:

- The mandatory fields need to be filled in before opening up the Japanese pop-up else the **J Data Entry** button displays a warning message: Enter data in all the mandatory fields!
- The Japanese pop-up contains all the fields and all of them are editable.
- There is a note above **Save and Cancel** button.

The following functionality is provided while navigating from English screen to the J pop-up for Existing Reporter:

- On clicking the **J Data Entry** button, you are prompted to save the data on English screen before opening the J screen. The following is the prompt message: Do you want to save the changes before opening the Japanese screen?
- If you choose to save the data, the data is saved and the changes are reflected on the J Screen.
- If you choose not to save the data, the changes made on the English screen are not reflected on the J Screen .

The following functionality is provided while navigating from English screen to the J pop-up for New Reporter:

- On clicking the **J Data Entry** button, you are prompted to save the data on the English screen before opening the J screen. The following is the prompt message: Data must be saved before opening the Japanese screen. Do you want to save?
- If you choose to save the data, the data is saved and the changes are reflected on the J screen.
- If you choose not to save the data, the J screen does not open.

The following functionality is provided when the **Copy** function is used:

- When the Oracle Argus Safety user copies the data, the equivalent Japanese data is not copied.
- When the Oracle Argus Safety Japan user copies the data:
 - **Copy of** is appended in front of the data in the **Name** field of the English UI.

- **TBD** is appended in front of the data in the **Name** field of the Japanese UI.
- The Duplicate last name can be saved. If the English ID is not unique in the existing data table, and you click the **Save** button or the **J Data Entry** button, the pop-up with a message `A duplicate ID already exists!` is displayed to change the duplicate value.
- If the Japanese ID is not unique in the existing data table, and you click the **Save** button in the **J Data Entry** pop-up, the pop-up with a message `A duplicate ID already exists!` is displayed to change the Duplicate ID in the **J Data Entry** field.

The following is the Print template of the Reporter Information:

The screenshot shows the RELSYS Code List Maintenance interface. At the top, there is a header with the RELSYS logo and the text 'Code List Maintenance' and '09-May-2007 16:49 GMT+7'. Below the header, there is a section titled 'Reporters' with a sub-header 'As of 09 May 2007'. The main content is a table with the following columns: Name, Reporter ID, Occupation, Health Prof, Reporter Type, Department, Institution, Address, City, State, Postal Code, Country, Phone, Alt. Phone, Fax, and Email. The table contains two rows of data.

Name	Reporter ID	Occupation	Health Prof	Reporter Type	Department	Institution	Address	City, State, Postal Code	Country	Phone	Alt. Phone	Fax	Email
氏名	報告者 ID	職種	医療専門家	報告者の種類	部署	施設	住所	国	住所	電話番号	その他の電話番号	Fax	Eメール
電送伝送の受取人	優先する連絡方法												
Dr First Last 121 Investigator			No	Company Representative	Safety Division	Kaiser Hospital Tokyo University Hospital Yokohama University Hospital	123 Main Street City, CA 8976 UNITED STATES			341-906-9087 453-909-9087 564-788-9087			abc@yshoo.com
Dr. 野村 晴男 121 調査員			いいえ	会社代表	安全性部門	カイザーホスピタル 鎌倉病院 横浜医学大学病院	米国 8976 カリフォルニア州メイン市 メインストリート 123						

- The Japanese print out of **Name** section consists of:
 - Title
 - Last Name
 - First Name
 - Suffix
- The Japanese print out of **Address** section consists of:
 - ZipCode
 - State
 - City
 - Street Address
- The Institutions are printed with line feed.

Flexible Data Re-Categorization

The flexible data re-categorization feature allows Oracle Argus Safety Japan and its associated applications, such as Oracle Argus Mart and Oracle Argus Insight, to handle the code list values with more flexibility.

This feature allows applications and customers to store and maintain all types of code list values in a single flat database table structure which is easier to maintain. This

code list data storage design can be leveraged to easily add new and custom code lists or values without adding new database tables and columns.

The Flexible Data Re-Categorization feature allows administrators to manage and display the existing and new code list items. You can edit the custom language attribute E2B_R3 and its values.

The following code lists are available under Oracle Argus Safety Console > **Code List** > **Flex Data Re-Categorization**.

For more information on Flexible Data Re-Categorization, see the *Oracle Argus Safety Administrator's Guide* and the following:

- [Reporting Category \(LM_RPT_CATEGORY\)](#)
- [License Category \(LM_LIC_CATEGORY\)](#)
- [Dev Phase \(LM_DEV_PHASE\)](#)
- [Risk Category of OTC Drug \(LM_RISK_CATEGORY_OTC\)](#)
- [Route for Acquiring OTC Drug \(LM_ROUTE_ACQUIRE_OTC\)](#)

Reporting Category (LM_RPT_CATEGORY)

Code listed data in the following table has been added and is synchronized with the Reporting Category flex bucketing code list as indicated in the following table. New language attribute E2B_R3 has been added to flex bucketing code list ID, REPORTING_CATEGORY.

Description	E2B_R3
Case reports on infections in Japan (post-marketing)	AA
Case reports on adverse drug reactions in Japan (post-marketing)	AB
Case reports on infections in foreign countries (post-marketing)	AC
Case reports on adverse drug reactions in foreign countries (post-marketing)	AD
Research reports on infections (post-marketing)	AE
Research reports on adverse drug reactions (post-marketing)	AF
Reports on corrective action such as discontinuation of manufacturing, recall, disposal in foreign countries (post-marketing)	AG
Case reports on infections in Japan (clinical trial)	DA
Case reports on adverse drug reactions in Japan (clinical trial)	DB
Case reports on infections in foreign countries (clinical trial)	DC
Case reports on adverse drug reactions in foreign countries (clinical trial)	DD
Research reports on infections (clinical trial)	DE
Research reports on adverse drug reactions (clinical trial)	DF
Reports on corrective action such as discontinuation of manufacturing, recall, disposal in foreign countries (clinical trial)	DG
Research reports on quasi-drugs	BC
Research reports on cosmetics	BD

License Category (LM_LIC_CATEGORY)

Code listed data in the following table has been added and is synchronized with the License Category flex bucketing code list as indicated in the following table. New language attribute E2B_R3 has been added to flex bucketing code list ID, LICENSE_CATEGORY.

Category	E2B_R3
During early post-marketing phase vigilance	1
Within 2 years after approval	2
Unapproved	3
During clinical trial for partial change	4
Not applicable	5
During re-examination period (Instruction required drugs)	6
During post-marketing surveillance (PMS) (Instruction required drugs)	7

Dev Phase (LM_DEV_PHASE)

Code listed data in the following table has been added and is synchronized with the Dev Phase flex bucketing code list as indicated in the following table. New language attribute E2B_R3 has been added to flex bucketing code list ID, DEV_PHASE.

DEV_PHASE	E2B_R3
Microdose study	0
Phase I	1
Phase II	2
Phase III	3
Phase I/II	4
Phase II/III	5
Under application	7
Others	8

Risk Category of OTC Drug (LM_RISK_CATEGORY_OTC)

Code listed data in the following table has been added and is synchronized with the Dev Phase flex bucketing code list as indicated in the following table. New language attribute E2B_R3 has been added to flex bucketing code list ID, DEV_PHASE.

RISK_CATEGORY	E2B_R3
Class 1 OTC drugs	01
Class 2 OTC drugs	02
Designated second-class OTC drugs	2S
Class 3 OTC drugs	03
Instruction required drugs	04

RISK_CATEGORY	E2B_R3
Pharmacy-compounded drugs	05

Route for Acquiring OTC Drug (LM_ROUTE_ACQUIRE_OTC)

A new list Route for acquiring OTC Drug has been added and is available for editing only through the Flexible Data Re-categorization. The language attribute E2B_R3 has been added to flex bucketing code list ID, ROUTE_ACQUIRE_OTC.

Route	E2B_R3
Mail-order sales through the Internet	I
Household distribution	H
Other mail-order sales (telephone, etc.)	T
Over-the-counter sales at pharmacies	S
Information could not be obtained despite confirmation	ASKU This denotes a Null flavor value.
Unclear because of unconfirmability due to unavoidable reasons	UNK This denotes a Null flavor value.
