Oracle Insurance Insight

Oracle Insurance Insight Release Notes

Version 7.0.2

Part Number: E24031-01

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PURPOSE

The purpose of this document is to describe the updates and enhancements offered in Oracle Insurance Insight (OII) Release 7.0.2.

OII SYSTEM REQUIREMENTS

Oracle recommends the following minimum system requirements for implementing OII 7.0.2.

Database Server Environment		
Operating System	**Prerequisite Software**	**Hardware Requirements**
Windows Server 2003 (32-bit)	• Oracle Database Enterprise Edition 11g (11.2.0.1.0) • Oracle Application Express (4.0.2)	**CPU:** (4) 2GHz processors or higher **RAM:** 8GB or higher
Application Server Environment		
Operating System	**Prerequisite Software**	**Hardware Requirements**

Windows Server 2003 (32-bit)	• Repository Creation Utility (11.1.1.5.0)
	• OBIEE 11g (11.1.1.5.0) - includes the following:
	   • Oracle WebLogic Application Server 11g
	   • Oracle Fusion Middleware (11.1.1.5.0)
	   • JDK 1.6.0
	• Oracle Application Express Listener (1.1.0.60.10.38)
	• Oracle Data Integrator (11.1.1.5.0)
	
	Web Browsers:
	• Microsoft Internet Explorer Version 7.0 or higher
	  or
	• Mozilla Firefox 3.5 or higher
		CPU: 2GHz or higher
		RAM: 2GB or higher
		Disk Space: 6.5GB
		Temporary Disk Space: 4GB

OII DOCUMENTATION

For the latest OII documentation, go to the Oracle Technology Network at:

http://www.oracle.com/technetwork/indexes/documentation/index.html

UPDATES AND ENHANCEMENTS

The following updates and enhancements have been implemented for OII 7.0.2.

Table 1: Updates and Enhancements

Feature Number	Description
NA	**Impacted Area:** OBIEE **Update/Enhancement:** All existing Subject Areas from OBIEE 10G have been implemented in OBIEE 11g: • Dwelling Fire (INST-1765) • Homeowners (INST-1766) • Personal Auto (INST-1767) • Claim Monthly Snapshot (INST-1768) • Claim Transaction (INST-1769) • Policy Transaction (INST-1770) • Commercial Auto (INST-1771) • Commercial Property (INST-1772) • Personal Umbrella (INST-1773) • Corporate Detail (INST-1774)
INST-1737	**Impacted Area:** ODI SDK Web Service **Update/Enhancement:** The LOB publishing time has been significantly improved with the implementation of ODI 11.1.1.5 in OII 7.0.2.
INST-1744	**Impacted Area:** OBIEE **Update/Enhancement:** The OBIEE 10g repository has been migrated to OBIEE 11g.
INST-1761	**Impacted Area:** Data Model **Update/Enhancement:** The Premium\Non-Premium code has been removed from the physical data model.
INST-1764	**Impacted Area:** OBIEE **Update/Enhancement:** All existing OII reports from OBIEE 10g have been implemented in OBIEE 11g.

Table 1: Updates and Enhancements

Feature Number	Description
INST-1833	**Impacted Area:** Data Model **Update/Enhancement:** Added support for the following: 1. The ability to reuse a set of Translations (i.e. State Code translations). 2. The ability to support same column name in use on multiple tables with need for different translations.
INST-2203	**Impacted Area:** ODI **Update/Enhancement:** Improved loading efficiency for DM Party Dimensions by extracting the common code joining CNTCT, PSTL_ADDR and GEOG_BNDRY and then reusing the code.
INST-2204	**Impacted Area:** ODI **Update/Enhancement:** Processing time for SCD entities has been improved by isolating duplicate candidate rows into an I$ table before processing. The redundant rows are removed and only the row that first changes for any given natural key over time is processed.
INST-2283	**Impacted Area:** Data Model, ODI **Update/Enhancement:** This release introduces DESC columns in Staging. The Description columns must possess appropriate description values (rather than the default string value) prior to execution of Warehouse Entity Interfaces. In OII 7.0.2 there are now two ways to implement descriptions: 1. Users can enter data into DESC columns via the ETL to Staging phase (OII Translation Process will leave these values untouched), or 2. Allow the system to accept default values of SPACE in the DESC columns (OII Translation Process will populate the DESC values based on configuration settings in OII_SYS).

RESOLVED ISSUES

The following issues have been resolved for OII 7.0.2.

Table 2: Resolved Issues

Issue Number	Description
INST-1927	**Impacted Area:** Warehouse Palette **Issue Impact:** An unnecessary error message was returned when the user created a Dimension and then selected "Organization" for the Party Type and "No" for the Address definition. **Resolved by:** This error message was eliminated.
INST-1939	**Impacted Area:** ODI **Issue Impact:** WH.CLM_TRANS.AVG_EXPNS_RSRV_CD is populated by ST.CLM_TRANS.AVG_RSRV_CD and should instead be populated by ST.CLM_TRANS.AVG_EXPNS_RSRV_CD. **Resolved by:** The mapping for the AVG_EXPNS_RSRV_CD in the interface is now mapped as CLM_TRANS.AVG_EXPNS_RSRV_CD.
INST-1958	**Impacted Area:** Warehouse Palette **Issue Impact:** In the Dimension Detail screen, decimal values entered in the "Dimension Sequence" field were not being rounded to the nearest whole number. For example, a value of 5.5 should be rounded to 6 when the Dimension is saved. **Resolved by:** The functionality was fixed so that decimal values in the "Dimension Sequence" field are rounded off properly.
INST-2012	**Impacted Area:** Warehouse Palette **Issue Impact:** The following fields were accepting brackets ( ) as input: "LOB Code, "Database Table Name", and "Address Column Prefix". **Resolved by:** This issue has been fixed so that brackets are no longer accepted as valid input.
INST-2175	**Impacted Area:** OBIEE **Issue Impact:** The drill down feature in combination with a View selector does not work in the Scorecard reports for OBIEE 11g. **Resolved by:** The drill down feature has been removed from the Scorecard Reports. The result table for each LOB scorecard now shows year, quarter, and month fully expanded with totals for each level. The graph depicts month granularity. For the Corporate Scorecards, time has been removed from the view, showing only grouping by LOB. The graph has been removed from Corporate Scorecards.

Table 2: Resolved Issues

Issue Number	Description

INST-2215	**Impacted Area:** OBIEE
	
	 Issue Impact: The "New/Renewal" prompt applies only to Policy Measurements and incorrectly appears in various Scorecard and Analysis reports.
	
	 Resolved by: This "New/Renewal" prompt has been removed from the following reports:
	
	 • **Corporate Scorecard Reports:**
	    • Loss Ratio
	
	 • **Corporate Analysis Reports:**
	    • Loss Summary
	    • Loss vs. Premium Summary
	
	 • **All LOB Scorecard Reports:**
	    • Loss Ratio
	
	 • **All LOB Analysis Reports:**
	    • Loss Summary
	    • Loss vs. Premium Summary
	    • Reserve Summary
	
	 The "New/Renewal" prompt has been *added* to the Exposure Summary report for all LOBs in the Analysis Dashboard.

INST-2304	**Impacted Area:** ODI **Issue Impact:** The Adaptive Entity default rows' CUR_FLAG needs to be set to a value other than zero ()). **Resolved by:** The CUR_FLAG should be set to 1. Also, the BEGIN_DT and END_DT values should be set using OII_SYS.SYS_CONFIG system defaults instead of hard coded values.
INST-2307	**Impacted Area:** ODI **Issue Impact:** The wrong mappings occurred in the WH_PLCY_TRANS and WH_CLM_TRANS interface. **Resolved by:** Updated WH_PLCY_TRANS and WH_CLM_TRANS interface with correct mappings.
INST-2308	**Impacted Area:** ODI **Issue Impact:** The data load failed when there is no Claims data present. **Resolved by:** The issue has been fixed so that the data load will proceed regardless of whether or not Claims data is present.

Table 2: Resolved Issues

Issue Number	Description
INST-2309	**Impacted Area:** ODI **Issue Impact:** The data load failed due to the presence of duplicate records. **Resolved by:** Updated logic in OII_SYS.SYS_UTILITY.LATE_ARRIVING_FACT_UPDATE to prevent duplicate records going into Extension Fact tables (i.e. CA_FACT).
INST-2334	**Impacted Area:** ODI **Issue Impact:** The TRUNC(date) function was missing from date values to ensure that 0 values are given for hours, minutes, and seconds. **Resolved by:** With respect to the ODI Variables L_LATE_ARRIVING_PLCY_MTHS_RELOAD and L_LATE_ARRIVING_CLM_MTHS_RELOAD, a comparison is being made between some date and a date present in the Date Dimension. The former has been placed inside a TRUNC function to be sure hours, minutes, and seconds are not considered when the comparison is performed and the variable is not mistakenly set to 0.

KNOWN ISSUES

The following is a known issue in OII 7.0.2.

Table 3: Known Issues

Feature Number	Description
INST-1550	**Impacted Area:** Data Model **Issue Impact:** If the default values for the load parameters in the OII_SYS.SYS_CONFIG tables are changed then the Data Mart data is not displayed in the Balancing Report following the data load. **Resolved by:** Users must not change the default values for the following parameters: • DFLT_BEGIN_DT – the Default Begin Date. • DFLT_DT_FORMAT – the Default Date Format. • DFLT_DT_TIME_FORMAT – the Default Date/Time Format. • DFLT_END_DT – the Default End Date. • NUM_DFLT_VAL – the Default Numeric Value. • STR_DFLT_VAL – the Default String Value.
INST-2332	**Impacted Area:** Data Model **Issue Impact:** The presence of duplicate data results in a partial data load. **Resolved by:** This situation only arises when duplicate data is loaded. Users must take care to avoid loading duplicate data.

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