## Data Analytics DIS Template for SQL Release Notes

## **General Overview**

RISKMASTER Data Analytics is an optional add-on module for data import and extraction. Optional Templates are available for supporting specific file specifications. This release is specific to the DIS template. For details on hardware and software requirements, please refer to the Data Analytics Technical Specifications. This template release is SQL Server only.

This document is for customers already installed with an older version of the DIS template. Customers who wish to install the MMSEA template for the first time should contact their project manager.

Data Analytics clients requesting this version of the DA DIS Template must be using RISKMASTER X R7 SP1. The RMX R7 SP1 consolidated hot patch 5 (CHP5) must be requested and applied prior to importing the latest DA DIS Template.

Also note, the Data Analytics DIS SQL Template was upgraded to Data Analytics 3.2 SP2 FP2. This version of the DA DIS SQL Template should not be installed prior to upgrading to Data Analytics 3.2 SP2 FP2. Please refer to the Pre-Installation Checklist and the Data Analytics Installation Guide on the Data Analytics page on RISKMASTER.com.

## **Issues Fixed**

Release Date	MITS Number	Issue	Fix
09/30/2012	29158	DA DIS Employee – DF_DIS_IMPORT_EMPLOYEE is not using all the primary keys when updating the staging database.	The DA DIS SQL Template was modified to include the JOBID in the queries for adding/updating Employee records to the Staging database.
09/30/2012	29159	DA DIS SQL – the columns in the DIS_OPTIONSET table need to be fixed to match Oracle.	The DA_RMX_STAGING_SQL.sql script was modified to update the column names on the DIS_OPTIONSET table.
09/30/2012	29160	DA DIS SQL job needs to be updated to use the changes to the DIS_OPTIONSET table.	The DA DIS SQL Template was modified to include changes made to the DIS_OPTIONSET table.
09/30/2012	29266	SQL – Checking the "Allow Creation of New Codes" checkbox causes data to not import for the Org Hierarchy import area.	The DA DIS SQL Template was modified to check the Line of Business System Parameters prior to creating new codes.

09/30/2012	29267	Job status showing "Completed with Validation Errors" even when there are errors in the ERROR_LOG table.	The DA DIS SQL Template was modified to use the IS_VALIDATION column on the ERROR_LOG table to determine the correct Job Status.
09/30/2012	29268	DA DIS Employee job not importing Employee data. Job terminated with error when a duplicate employee record was found and the option was not selected.	The DA DIS SQL Template was modified to include new validation messages in the Error Log when duplicate employee records have the same Employee Number.
09/30/2012	29434	DA DIS Org Hierarchy State Id is imported incorrectly.	The DA DIS SQL Template was modified to use the STATES table when looking up State Id and Code values.
07/31/2012	27645	Employee Import – Entity Address/Phone Enhancement.	The DA DIS SQL Template was modified to include the RMX Entity Address/Phone Enhancement for the Employee import.
07/31/2012	28442	The DA DIS Field Mapping document needs to be updated with correct column order and field mapping.	The DA DIS Template Mapping document was updated to include missing field mapping, correct the column order, missing tables, detailed field descriptions.
07/31/2012	28529	The DF_DIS_VALIDATION_EMPLOYE ES_EXISTS dataflow needs functionality added/updated.	The DA DIS SQL Template was modified include new functionality to determine if the Employee record exists in Riskmaster. Functionality was corrected to update the Employee table and not the Entity table in this DF_DIS_VALIDATION_EMPLOYE ES_EXISTS dataflow.
07/31/2012	28531	Create new dataflow for Employee Dependent functionality.	The DA DIS SQL Template was modified to create a new data flow for processing the Employee Dependent data.
07/31/2012	28535	Create new dataflow for validating Employee Dependent data.	The DA DIS SQL Template was modified to create a new data flow to validate the Employee Dependent data.
07/31/2012	28537	Update the DF_DIS_VALIDATION_EMPLOYE ES_VALID_LINK dataflow.	The DA DIS SQL Template was modified to a check for the Employee Dependent and Employee Violation data in the DF_DIS_VALIDATION_EMPLOYE ES_VALID_LINK dataflow.
07/31/2012	28548	The Code Id in the Q_CODES query in the DF_DIS_GET_DISTINCT_CODE_	The DA DIS SQL Template was modified to set the CODE_ID default values to zero for the

		ORG_HIER dataflow needs to be set to zero.	Org Hierarchy import area.
07/31/2012	28549	Org Hierarchy Import – Create a dataflow to reset the valid record status.	The DA DIS SQL Template was modified to reset the values for invalid records to be used with User Verification.
07/31/2012	28552	The order of the data flows needs to be updated in the DF_DIS_VALIDATION_ORG_HIE R work flow.	The DA DIS SQL Template was modified to reorder the data flows in order for the Org Hierarchy data to be processed correctly.
07/31/2012	28554	Fix the validation of the parent id in the DF_DIS_VALIDATION_ORG_HIE R_PARENT data flow.	The DA DIS SQL Template was modified to correct the functionality for processing the Org Hierarchy parent data.
07/31/2012	28598	DA DIS Employee functionality needs to be added to ensure data in RMX is not overwritten with a blank value.	The DA DIS SQL Template was modified to correctly process Employee data when the "Update Even if Blank or Zero" and "Update Address Even if Blank or Zero" options are and are not selected.
07/31/2012	28737	Create a work flow for importing Employee Supplemental data.	The DA DIS SQL Template was modified to include the new WF_DIS_READ_EMPLOYEES_SU PP, WF_DIS_VALIDATION_EMPLOYE ES_SUPP, WF_DIS_IMPORT_EMPLOYEES_ SUPP work flows to process Employee supplemental data.
07/31/2012	28861	Employee Import – Update Address Even if Blank or Zero functionality not working correctly.	The DA DIS SQL Template was modified to move the Update Address Even if Blank or Zero functionality to the correct area of the template.
07/31/2012	28990	Add validation to ensure an Org Hierarchy is not imported without the parent.	The DA DIS SQL Template was modified to include a validation to only import the Org Hierarchy record if the parent Entity record is a valid record and has not failed any validations.
07/31/2012	29029	Entity Address/Phone Enhancement for Org Hierarchy	The DA DIS SQL Template was modified to include the RMX Entity Address/Phone Enhancement for the Org Hierarchy import.
11/30/2011	26412	DA DIS Employee import gets an error when importing country code.	The functionality to search the RISKMASTER database for the country code being imported was modified in the DA DIS Template.

11/30/2011	26413	DA DIS Employee import is getting a table id validation error.	The functionality to search for the Entity Table Id was occurring twice. The second search was removed from the DA DIS Template.
11/30/2011	26414	DA DIS Employee import is not importing codes correctly.	The functionality to retrieve code ids from RISKMASTER was incorrectly processing code ids equal to zero.