

IBM InfoSphere Optim Data Growth 11.3 Validated Integration with Oracle Retail 14

Effective Data Management Delivers Business Value



111 Campus Drive
Princeton, NJ 08540
Tel.: +1.800.426.4968

optimsolution.com

Integrated archiving supports Oracle Retail 14

Company Overview

As an industry leader in integrated data management, IBM provides solutions that align the management of enterprise application data with business objectives to improve service levels, mitigate risk, and control costs. IBM InfoSphere Optim solutions for integrated data management offer proven integrated capabilities for managing enterprise application data from requirements to retirement. Today, organizations of all types leverage InfoSphere Optim solutions to improve performance, streamline database administration, speed application development, and enable effective governance. InfoSphere Optim solutions deliver better business outcomes at a lower cost and with less risk while providing capabilities that scale across enterprise applications, databases, and platforms.

Integration Overview

The integration of IBM's InfoSphere Optim Data Growth solution 11.3 and Oracle Retail 14 delivers measurable benefits, enabling sites to control infrastructure costs and streamline application upgrades by archiving and managing historical Oracle Retail transactions, thereby retaining the business value and accessibility of this data throughout its lifecycle. The InfoSphere Optim Data Growth solution complements Oracle Retail functionality—for example, sites initiate archive and restore requests using InfoSphere Optim by specifying processing criteria such as transaction date or status. InfoSphere Optim applies application-specific functional condition checks, ensuring that each archived transaction record represents a historical reference snapshot of business activity. Sites can easily access, query, and report on archived records, using the InfoSphere Optim.

Integration Details

IBM's InfoSphere Optim Data Growth integrates with Oracle Retail through the Optim Client. Optim uses access definitions to define the set of related data to be archived (that is, the set of tables and criteria used to select rows). Predefined access definitions are delivered that accurately reflect that data model for supported Oracle Retail modules. This access definitions can be easily modified to accommodate site-specific database customizations. Optim initiates the archive, delete, and restore request. The integration of InfoSphere Optim Data Growth and Oracle Retail creates unique, compressed archive files from each of its archive processes and provides users with the flexibility to view archived data separately from the InfoSphere Optim Data Growth Browse utility.



Validated Integration

Oracle Retail

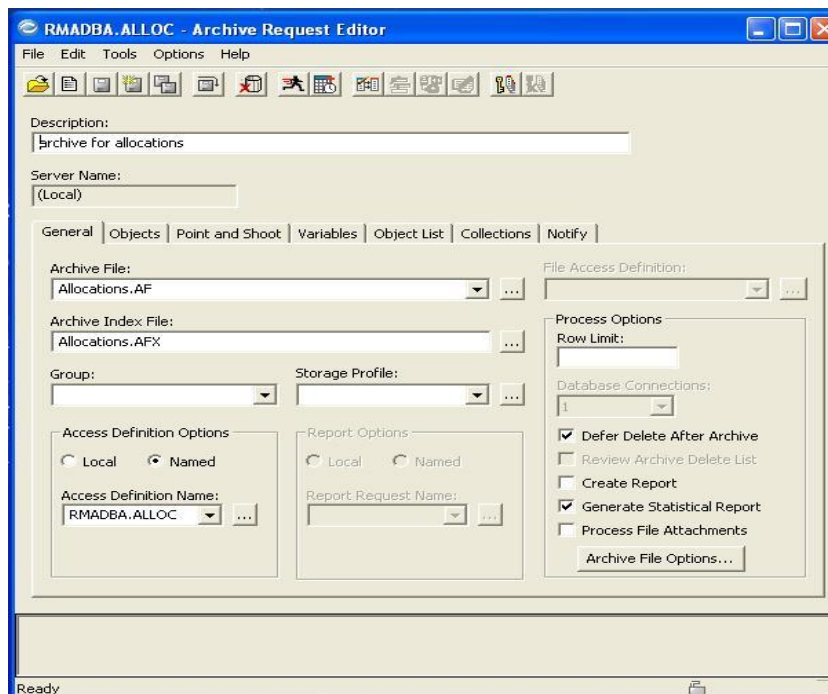
Oracle Validated Integration gives customers confidence that a partner's integration is functionally sound and performs as designed. This can help customers to reduce deployment risk, lower total cost of ownership, and improve the user experience related to the partner's integrated offering.

Availability
optimsolution.com

Support
Tel.: +1.800.426.7378
01.ibm.com/software/data/optim/support/

Worldwide Contacts:
ibm.com/planetwide/

InfoSphere Optim-specific objects are installed by use of InfoSphere Optim software. These objects integrate InfoSphere Optim Data Growth with the Oracle Retail database and are needed to archive and retrieve data. Installing InfoSphere Optim Data Growth does not affect objects that already exist in the Oracle environment.



Please refer to IBM documentation for the complete list of data models and tables addressed by the IBM InfoSphere Optim Data Growth solution. This list may not include all tables and corresponding data suitable for archiving from Oracle Retail.

Environment

IBM Environment

InfoSphere Optim Data Growth Solution 11.3
InfoSphere Optim Client 11.3
Oracle Database 11g Release 2

Oracle Environment

Oracle Retail Merchandising System 14 (Purchasing, Transfer, Allocation, Stock count)
Oracle Retail Sales Audit 14,
Oracle Database 11g Release 2

Copyright © 2014, Oracle and/or its affiliates. All rights reserved. Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.