

# Oracle® Retail Demand Forecasting

Release Notes

Release 13.1.1

September 2009

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Oracle Retail Demand Forecasting (RDF) is a Windows-based statistical and promotional forecasting solution. It uses state-of-the-art modeling techniques to produce high quality forecasts with minimal human intervention. Forecasts produced by the Demand Forecasting system enhance the retailer's supply chain planning, allocation, and replenishment processes, enabling a profitable and customer-oriented approach to predicting and meeting product demand.

## Hardware and Software Requirements

See the *Oracle Retail Demand Forecasting Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility information

## Technical Enhancements

RDF 13.1.1 includes the following technical enhancements.

### Upgrading to RDF Release 13.1.1

For new customers, RDF 13.1.1 is a base release (a full product installation). Current customers who have installed RDF 13.0.4 also have the option to upgrade to Release 13.1.1. For information about upgrading, see the following document at My Oracle Support (formerly MetaLink) at the following URL:

<https://metalink.oracle.com>

#### **Oracle Retail Upgrade Guide (Doc ID 837368.1)**

Because the upgrade process varies among Oracle Retail applications, the *Oracle Retail Upgrade Guide* describes the approach that each Oracle Retail application takes for the upgrading process, as well as product-specific upgrade assumptions and considerations. Actual procedures for the upgrade may be included in the application's Installation Guide.

## Integration Enhancements

RDF 13.1.1 includes the following integration enhancements.

- Integrated Inventory Management Suite
- Promotion Planning and Optimization (PPO)

### Integrated Inventory Management Suite

The Integrated Inventory Management Suite is the integration of Demand Forecasting (RDF), Advanced Inventory Planning (AIP), Replenishment Optimization (RO), and Analytic Parameter Calculator Replenishment Optimization (APC RO) as a full-suite inventory management solution for retailers.

### Promotion Planning and Optimization (PPO)

RDF integrates with Promotion Planning and Optimization (PPO) by transmitting the future base demand. PPO uses the base demand to plan promotions and determine their financial impact.

## Performance Enhancements

RDF 13.1.1 includes the following performance enhancements.

Some rule groups in the forecast approval workbook were replaced by special expressions to speed up the build, calculation and committing of the workbook data. The run time performance is improved by 30 percent.

## Related Documentation

For more information, see the following documents in the Oracle Retail Demand Forecasting 13.1.1 documentation set:

- *Oracle Retail Demand Forecasting Installation Guide*
- *Oracle Retail Demand Forecasting Administration Guide*
- *Oracle Retail Demand Forecasting Configuration Guide*
- *Oracle Retail Demand Forecasting User Guide*

## Previous Releases

For additional information on previous Oracle Retail Demand Forecasting release enhancements and additional information, refer to the release notes and documentation that accompany the previous release.

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**Licensing Note:** This media pack includes a Restricted Use license for Oracle Retail Predictive Application Server (RPAS) - Enterprise Engine to support Oracle® Retail Demand Forecasting only.

#### **Value-Added Reseller (VAR) Language**

##### **Oracle Retail VAR Applications**

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(ii) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

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(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

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