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General

Submit Data Without Refreshing the Grid
In previous Oracle’s Hyperion® Smart View for Office releases, you had to refresh the grid in the current session before submitting data to the data source. Thus, if you created a grid in one session, took it offline and edited the data, you would lose this edited data when you reconnected, because refreshing first would negate your changes. Smart View now enables you to edit data offline and submit your changes to the data source. This feature applies only to Oracle’s Hyperion® Financial Management – System 9 and Oracle’s Hyperion® Planning – System 9.

Single Sign-On
Single sign-on enables users to log on once to Hyperion applications, including Smart View and Oracle’s Hyperion® Essbase® Visual Explorer, and access multiple, linked Hyperion applications without logging on again. User IDs and passwords are authenticated for all applications when users log on to the first application.

Support for Microsoft Windows Vista
Smart View 9.3.1 supports Microsoft Windows Vista. Smart View continues to support Windows XP and Windows 2003. Oracle's Hyperion® Essbase® Visual Explorer and Offline Planning also support Vista.

HsGetValue and HsSetValue Separated
When users select Refresh or Refresh All, only HsGetValue is called. When users select Submit, HsSetValue is called first, HsGetValue is then called only after HsSetValue returns successfully.

Workbook Compression
Smart View workbooks, which were larger than standard Excel workbooks in previous versions, are now automatically compressed into more compact files.

HTTP Compression
XML packets streamed between Oracle's Hyperion® Provider Services and Smart View have been compressed to minimize network bandwidth and transfer time.
Format Retention

Smart View retains data formats for Excel cells when you perform ad hoc operations on structured grids. When you select the option to use Excel formatting in ad hoc, Smart View retains data formats, (for example, numeric precision), for retrieve operations, and numeric formatting for zoom operations.

SiteMinder

Smart View 9.3.1 supports CA SiteMinder, which provides both default and form-based authentication.

Numeric Zero

You can tell Excel to display numeric zeroes in cells instead of #Invalid and other text that indicates invalid or missing data. This feature permits the use of formulas, which would otherwise fail in cells displaying text.

Essbase

Time Intelligence

You can use the Time Intelligent capabilities of Oracle's Hyperion® Essbase® – System 9 to analyze time-related data in Query Designer and member selection. Using Smart View, you can analyze flash metrics such as sales of cost of goods sold against time-based metrics. This enables you to look for trends, find averages for different time periods, and so forth. To do this, you use linked attributes which enable periodicity of members. Periodicity is a shared pattern among time dimension members that make them meaningful for time-based analysis (January and April share periodicity as first months of quarters, for example). Day by month, day by week, and week by year are examples of linked attributes. You can also set ranges for linked attributes and apply filters.

Default and Persistent Alias Selection

In the 9.3.1 release the Smart View client allows users to set default Essbase alias tables per connection. This is done via a right-click option in the Connection Manager interface. Additionally, Smart View now supports using multiple alias tables in a workbook. Each worksheet can leverage a different alias table if desired.
Smart Search and Smart View

With Oracle’s Hyperion® Essbase® – System 9, you can use the Google search capabilities of Oracle’s Hyperion® Smart Search to search your data source for information and display the results on an Excel spreadsheet in Smart View.

Range Retrieval

The new HypRetrieveRange VBA function enables users to refresh a selected or named range of cells in a grid or worksheet.

Planning

Right-Click Menus on Planning Forms

In Planning forms, right-click menus that provide Planning functionality are now available in Oracle’s Hyperion® Smart View for Office. These menus enable you to perform such Planning tasks as launching forms and URLs and running business rules. Planning right-click menus are available both online and offline.

Hidden Forms in Planning

You can make Data Forms hidden in Oracle’s Hyperion® Planning – System 9, which is useful for forms that are accessed through a task list item or context menu, or that are part of a composite form.

Reporting and Analysis

Cell References in Reporting and Analysis Documents are Maintained

In Oracle's Hyperion® Reporting and Analysis – System 9 documents imported into Excel, cell and range references across worksheets are now maintained during document refreshes. This allows combinations of multiple sources of data in one worksheet.

Improved Refresh and Edit Capabilities of Reporting and Analysis

Refreshing and editing capabilities have been improved for imported Oracle’s Hyperion® Reporting and Analysis – System 9 documents. In previous versions, you could not use Refresh,
Refresh All, or Edit if the number of pages in a document if the number of pages had changed since the initial import. In this release, it is possible to use these operations.
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Smart View New Features, 9.3.1.0.0

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