A Hyperion Product Update

What’s New In Hyperion System 9 Foundation Services Release 9.3?

Release summary
Release 9.3 of Hyperion® System™ 9 Foundation Services™ (Foundation Services) software contains key enhancements to Hyperion System 9 Smart View for Office (Smart View), Hyperion System 9 Workspace™ (Workspace), and Hyperion System 9 Shared Services™ (Shared Services). In addition, customers can now benefit from Hyperion System 9 BPM Architect (BPM Architect), a Business Performance Management (BPM) process modeling environment introduced to facilitate the design, management, and deployment of multiple Hyperion financial applications.

Introducing BPM Architect
Release 9.3 of Hyperion System 9 introduces BPM Architect, which is a central environment for modeling BPM processes, including designing, creating, managing, and deploying Hyperion financial applications. BPM Architect is accessed through the Workspace and provides an overall, high-level view of all the different financial applications, as well as the ability to visually create data mappings and synchronization flows between applications. By maintaining a library of dimensions and application metadata in a centralized location, BPM Architect enables re-use of artifacts between financial applications and the creation of related Hyperion System 9 BI+™ Analytic Services™ (Analytic Services) reporting applications. BPM Architect includes a set of interface tables that can be used as a data staging area prior to loading the financial applications.

Enhancements to Smart View for Office
Linked Data Movement through the Microsoft Office Suite. The linked data paradigm allows for data to be moved from one Office product to another while maintaining the metadata context from the source. It allows users to always have updated information within their Office documents. They can refresh the data, create Excel documents, and generate queries dynamically with a single click or menu selection from the linked data within Office documents.

In addition, linked views can be used to move back to the initial Analytic Services model for further analysis, or for generating additional views of the data.

For example:

1. A user creates an Excel report using Smart View, containing data from an Analytic Services application.
2. From her Excel report, she copies some of the data points into a Word document and a PowerPoint presentation, as shown in Figure 1.

3. She e-mails both Office files containing the results of the analysis to another individual.

4. The recipient opens the Word and PowerPoint files. This person can see exactly where these values came from simply by highlighting a number. The corresponding Point of View (POV) is displayed, providing context, as shown in Figure 2.

5. The user can also expand the data point back out to its original query and display it in Excel for further analysis.

6. In addition, the user could also link the data directly to visualizations in Hyperion System 9 BI+ Visual Explorer™ (Visual Explorer), providing yet another alternative for deeper analyses.
Query Designer. The Query Designer feature expands the ad-hoc query and report design capabilities within Smart View, allowing for complete query layout using standard Smart View navigation techniques.

Point of View (POV) Search. With Release 9.3, users of Smart View can quickly search for members of an analytic application outline within the POV, instead of navigating the entire list of members.

Support for Hyperion Visual Explorer. The powerful visualization and analysis capabilities of Visual Explorer are now included as part of the Smart View plug-in. This enables users to:

- Create visualizations from Smart View-based Excel grids with one click.
- Share data bi-directionally between Visual Explorer and the Smart View client
- Participation in linked data views between Office components and Visual Explorer


Multi-page Import of BI+ Content. Release 9.3 of Smart View allows multi-page import of reports existing in the BI+ repository. This means that your users have the ability to import all pages or select specific pages.

Support for BI+ Runtime Prompts. Release 9.3 of Smart View supports runtime prompts generated by Financial Reporting, allowing users to generate financial reports directly from an Office product.

POV Change for BI+ Objects – In addition, Release 9.3 of Smart View provides the ability to change the point of view (POV) of imported objects, causing the image to regenerate based on the POV selected. This is done directly from Office and does not require the user to go back to the Workspace or to a tool-authoring environment.

VBA Toolkit Enhancements – Release 9.3 of the Smart View VBA toolkit supports several new VBA functions, such as:

- HypVSetSubstitutionVariable
- HypVGetSubstitutionVariable
- HypIsDescendant
- HypIsParent HypGetChildren
- HypGetParent
- HypGetAncestor
- HypExecuteQuery
- HypCreateCalc
- HypDeleteCalc
- HypGetMemberInfo
- HypSetActiveConnection
- HypConnectionExist

Enhancements to Workspace

Release 9.3 of Workspace provides access to Planning and Financial Management software artifacts, such as forms, task lists, and so on. The toolbar options and screen real-estate usage have also been optimized for a more intuitive and optimal user experience.

Enhancements to Shared Services

Application Programming Interfaces (APIs) for Security Services. This new capability enables export and import of all security-related information, such as user information, access rights, and projects, through XML or CSV files. This functionality is important for automating and synchronizing security information between multiple environments that typically exist as a part of a deployment process.

Automated configuration of External Authentication Providers. This feature facilitates the administration of Shared Services by not requiring administrators to know the details of the external directory in order to deploy Hyperion System 9. By entering a user’s identity, Shared Services can now detect the directory structure of the external authentication system and automatically configure that directory, instead of requiring the administrator to manually re-enter the information in Shared Services.
Usability Enhancements. Release 9.3 of Shared Services includes several navigation and menu option enhancements that provide a more intuitive and optimized user experience during creation and provisioning of users and groups.

Learn more
Visit www.hyperion.com/products for more information on what's new in Release 9.3 of Hyperion System 9 software. Or for more immediate assistance, go www.hyperion.com/contactus or call your Hyperion sales representative.

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