Introduction to Hyperion Financial Reporting

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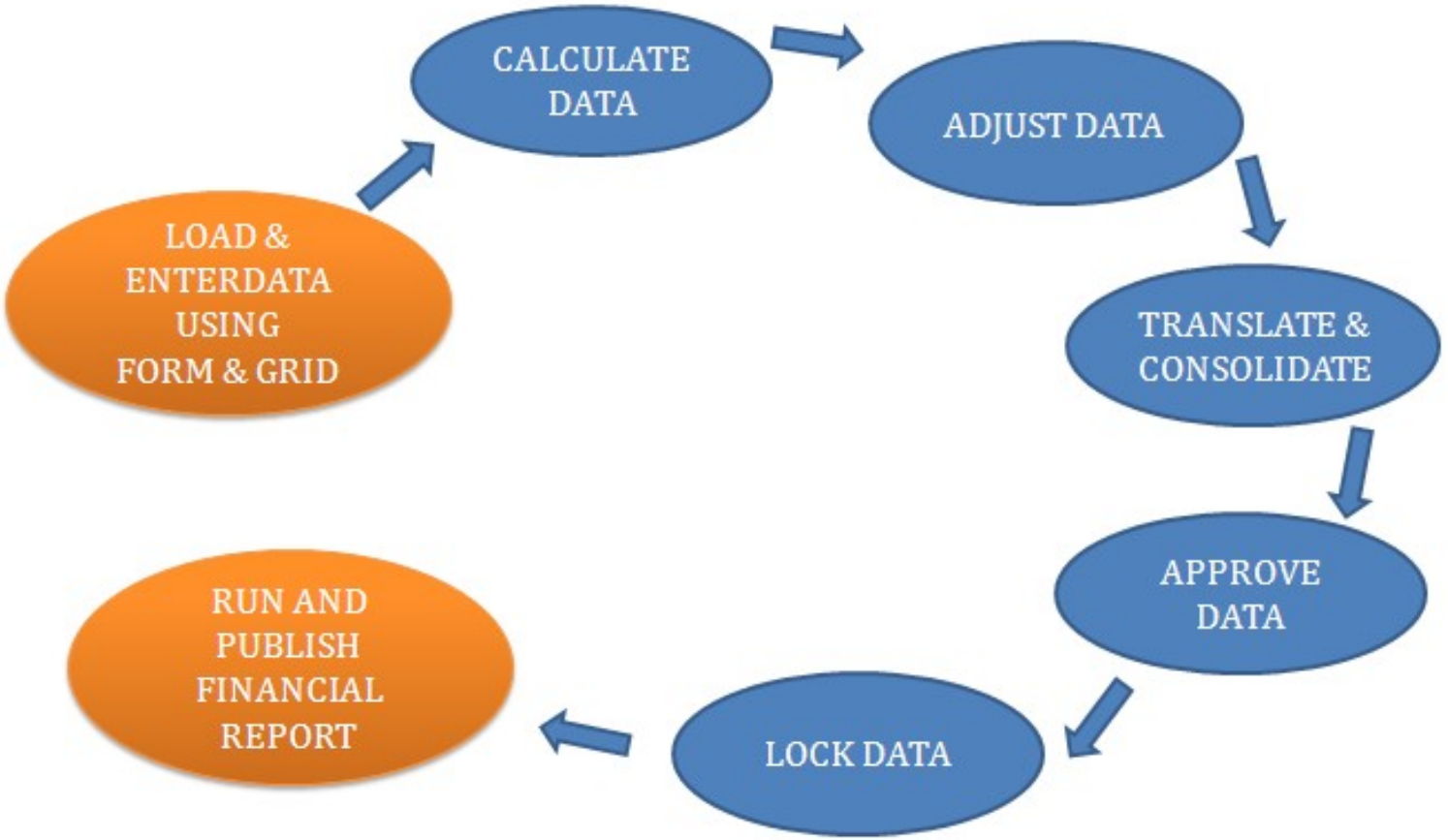
Financial Management Task

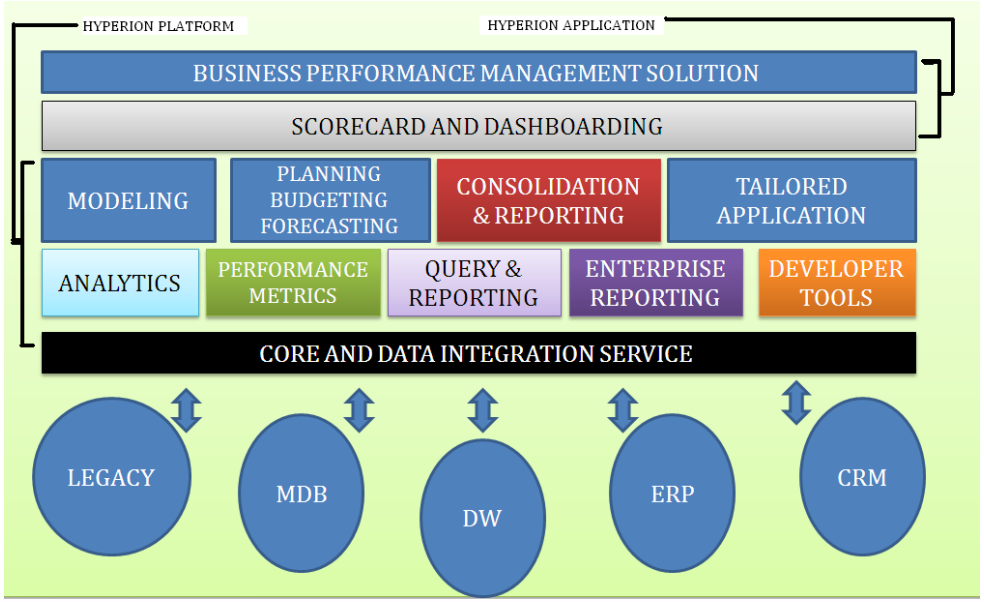
Financial Management tasks follow a typical task flow for a monthly cycle



Introduction

Financial Reporting Features and Architecture Overview

The final goal of Hyperion Product Suite is to analysis data and information and publish report on the basis of analysis, be it Actual , Forecast or Budget report.
So , with Financial Reporting, we can graphically design and present analytic data. We can design traditional financial report formats such as cash management reports, profit and loss statements, and balance sheets.
We can also design non traditional formats for financial or analytic data that include text and graphics.



Introduction

Major Features:

- Flexible formats of output option (Export to .xls, .pdf, snapshot, html).
- Scalable , cross platform, server based report generation.
- Can design report based from multiple Hyperion Data Source
- Reusable objects like Chart, text box, Picture etc
- Book creation of similar Reports
- Dynamic Scheduling so that automation of reporting can be performed.

XBRL Functionality

Extensible Business Reporting language (XBRL) is based on XML (Extensible markup language) framework that provides us a standard based methods to prepare , publish, reliably extract and automatically exchange financial statements.

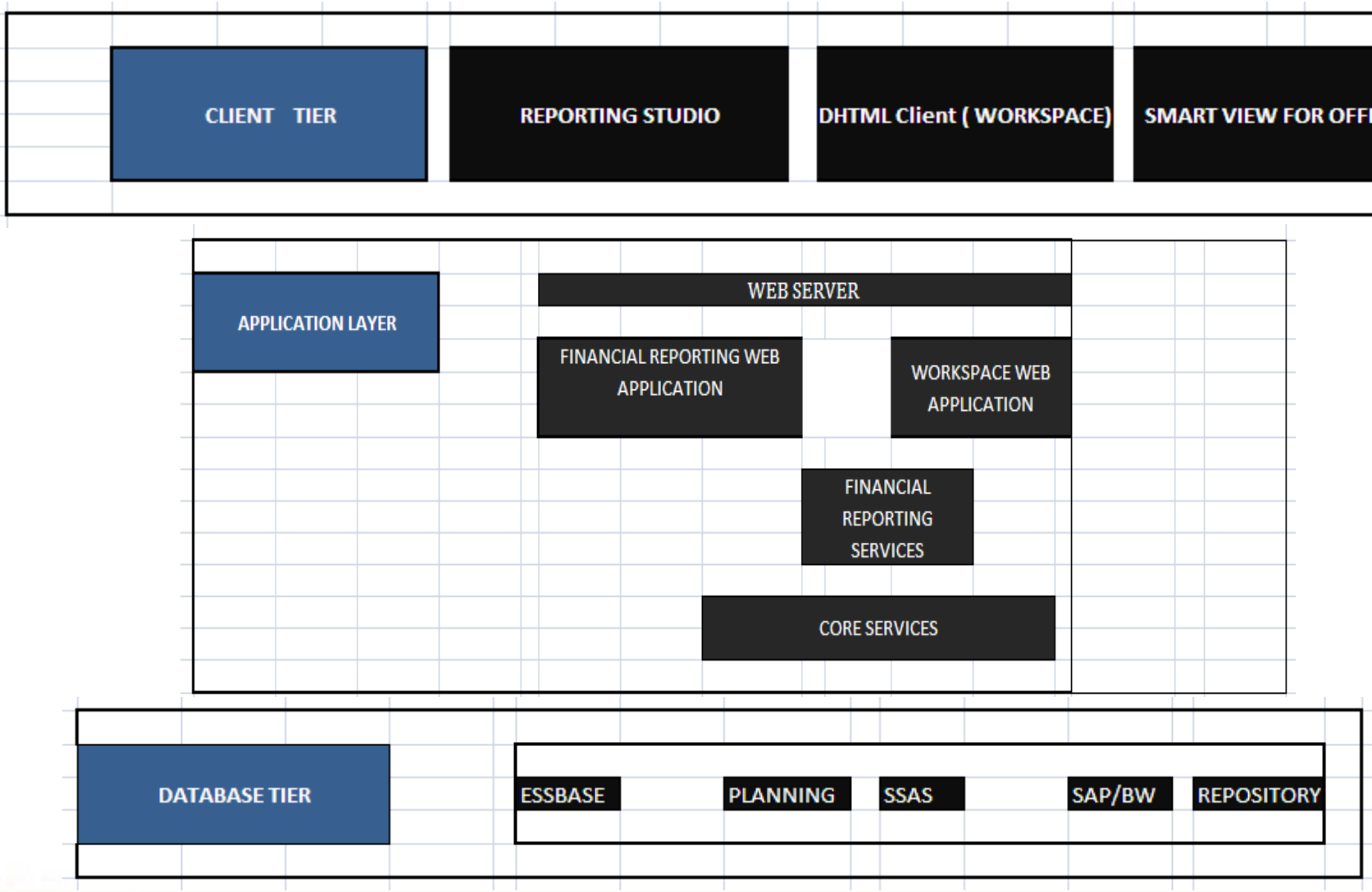
It helps to connect with various end user (like Investors, regulators, Creditors).

With this XBRL functionality we can create XBRL instance documents. We will be able to attach XBRL metadata to a existing report and later on we can export it too.

We can have various data source like HFM, Essbase, Planning.

USING XBRL	Prepare and publish financial statements of various groups
Using Financial Reporting	**Attach XBRL metadata to an existing report as an XBRL instance documents.**

Financial Reporting Architecture



Financial Reporting Architecture

Financial Reporting Architecture

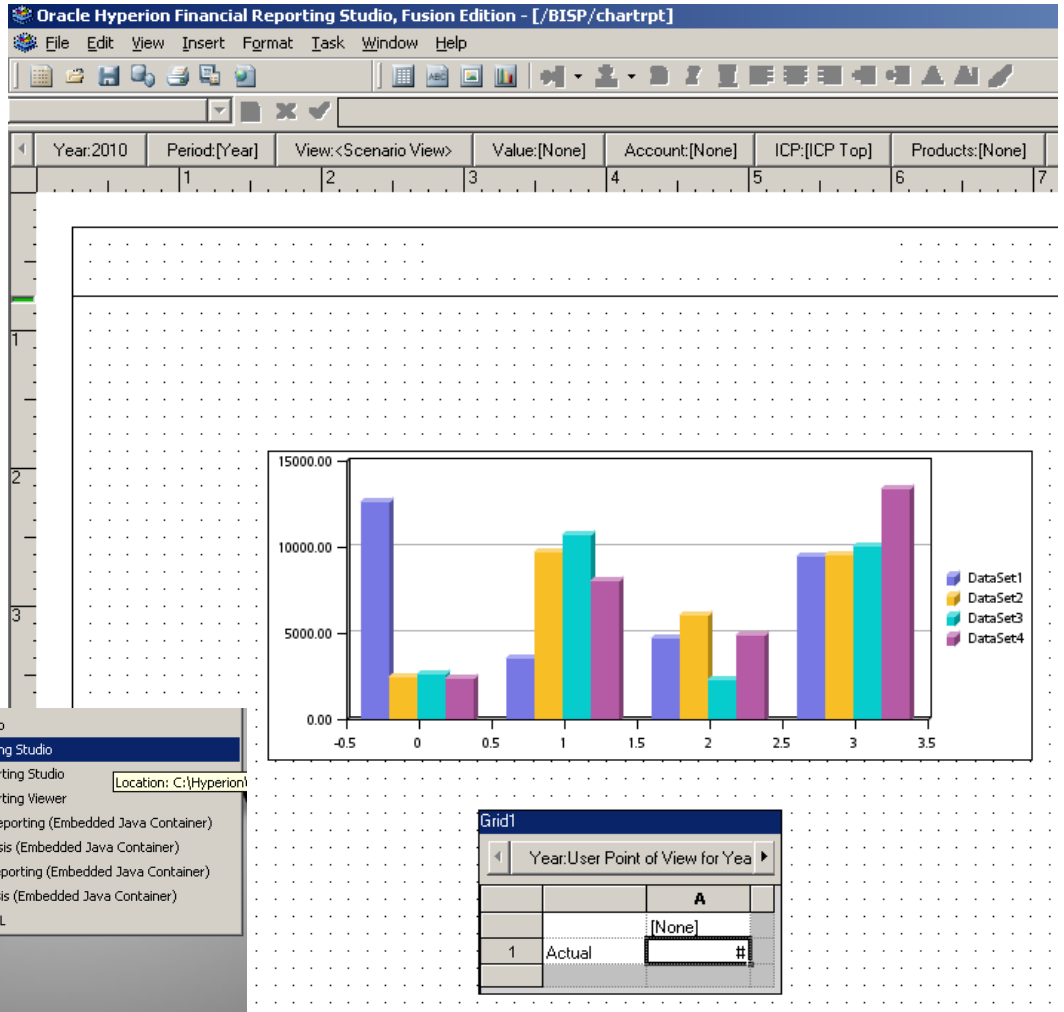
Financial Reporting is based on a three tiered architecture that contains the contains the client, application, and database tiers.

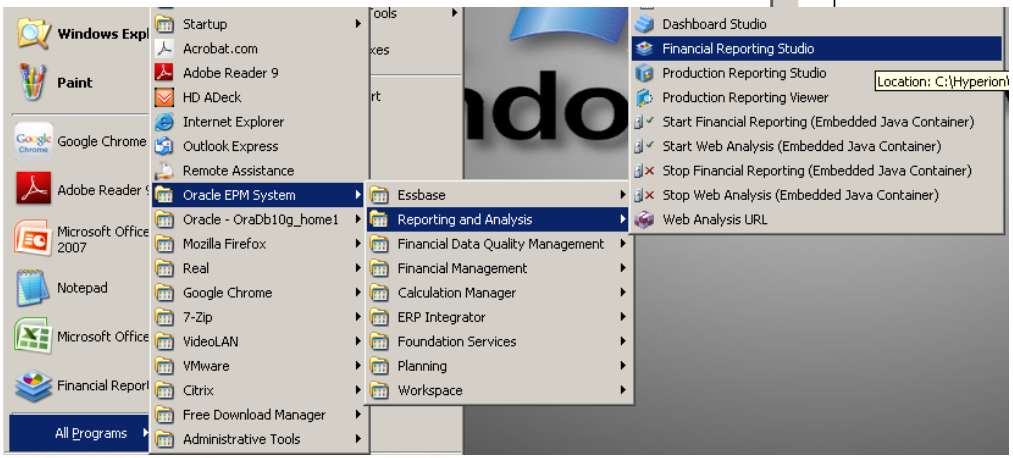
CLIENT TIER

The client tier refers to the local interface used to author, analyze, present, report and distribute content.

With reporting Studio, we connect to a report server to design reports, snapshot reports, and report objects and to view reports.

Standard Credentials
USERID: *admin*
Password: *password*

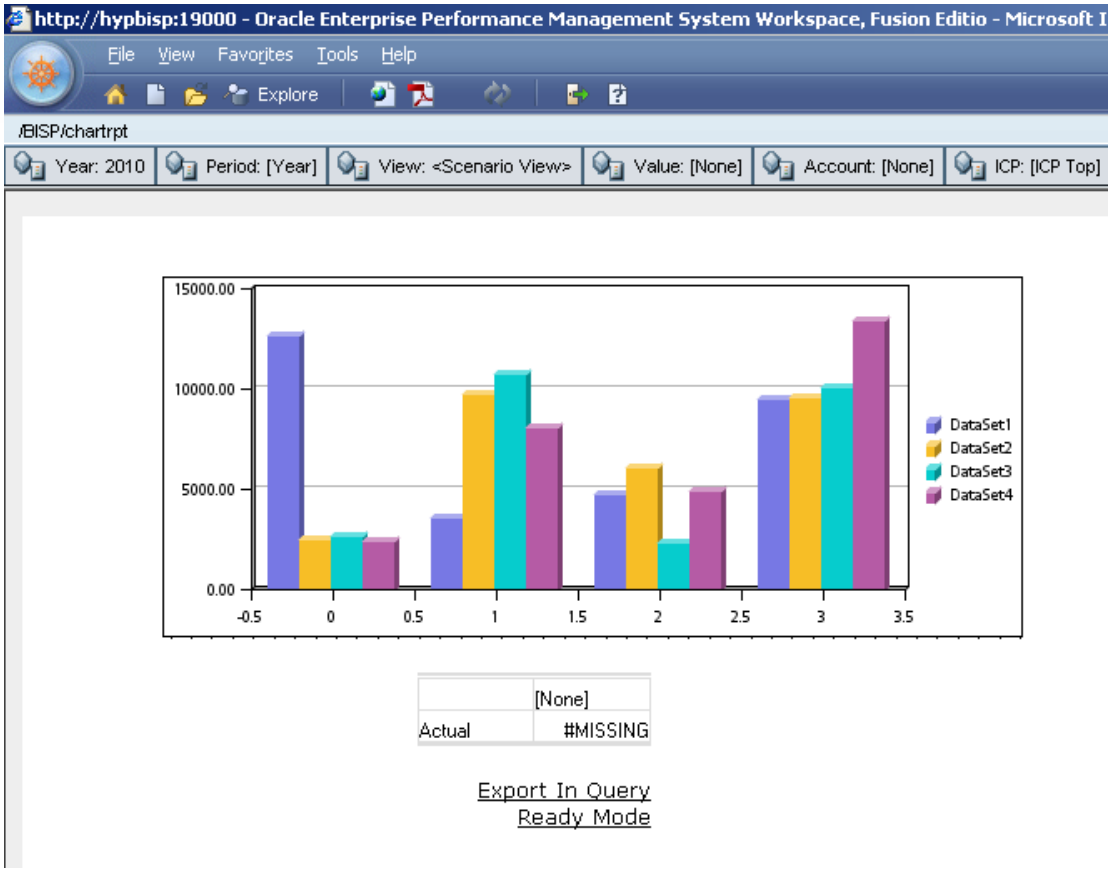




Workspace

Some available Option

Is shown in figure.



Through Smart View, you can import Financial Reporting report images into word and power point. We can also import Financial Reporting into Excel.

We can also use Workspace in a Web Browser to view reports and books, design and run books, manage the repository and security.

Application Tier

The application tier is a middle tier that retrieves the requested information and manages security, communication, and integration. The Web server, the Financial Reporting Web application, the workspace web application, the Financial Reporting services, and the core services are on the application tier.

Financial Reporting Web application and Workspace through which we can rely on the web server to send and receive content from Web clients.

Financial Reporting Services also provide functionality like processing batch requests, generating output, and distributing Financial Reporting client content.

Core services provides the mandatory services for storing and retrieving objects in the repository, authentic users, managing roles and managing sessions.

Database Tier

The database tiers contains the relational database repository and the Financial Management Data source.
The repository stores Hyperion system data, such as security information, reports, and report objects.

Financial Management Data Sources

With Financial Reporting , we cab design reports that retrieve and display data from Financial management data sources.

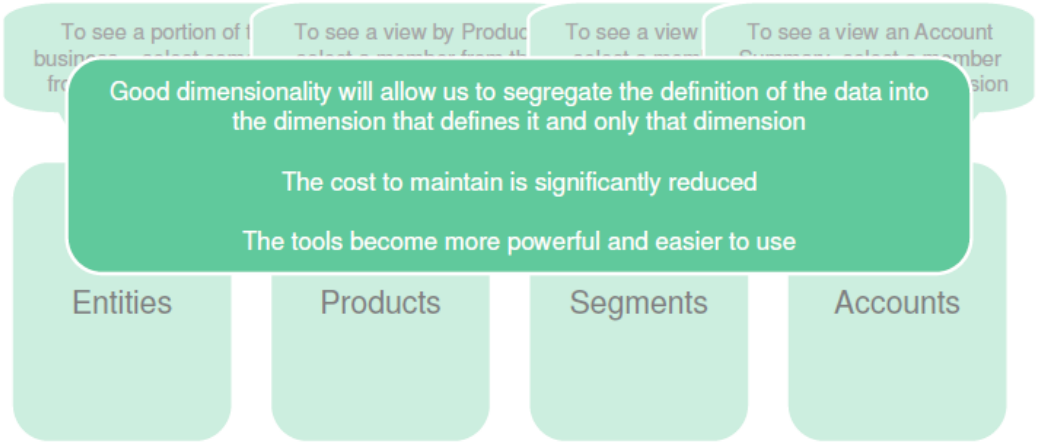
We can describe the financial management is a centralized, web based financial management and reporting solution.

We can consolidate data from multiple sources and diverse general ledger system (actual, budgets, forecasts, statistics) into a single application.

Applications and Dimensions

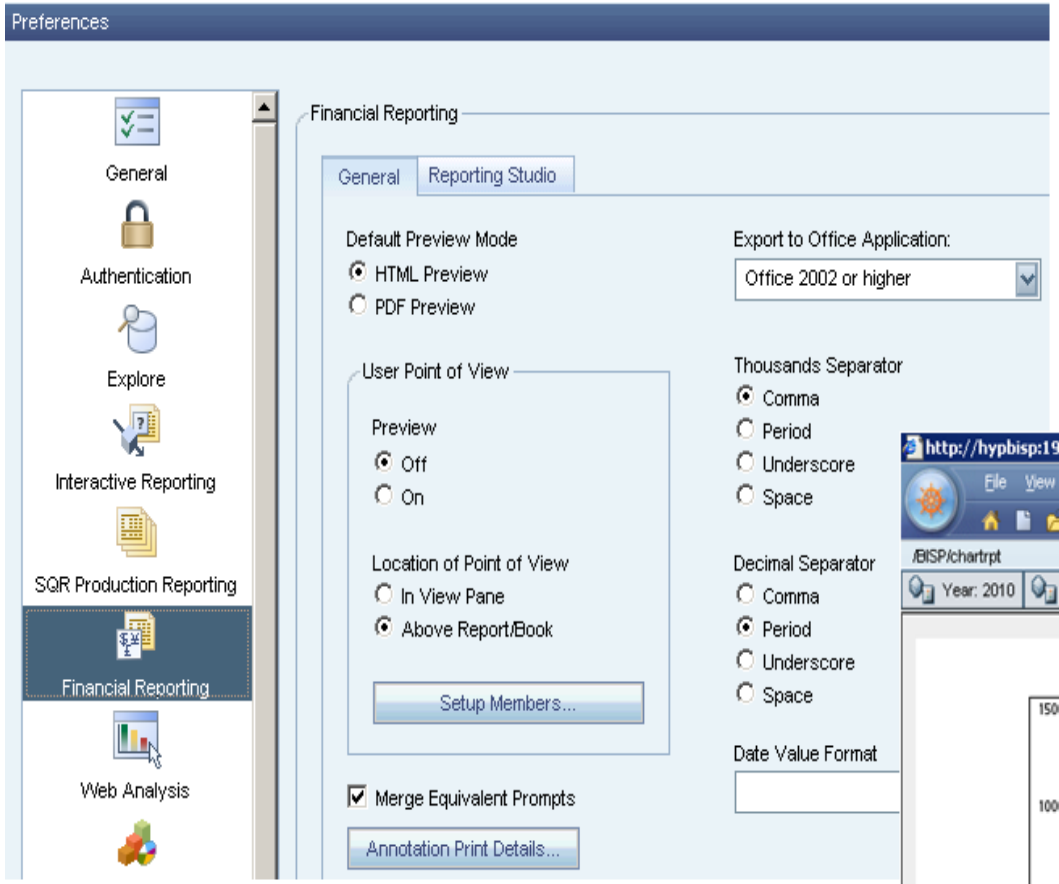
Eight system – defined dimensions

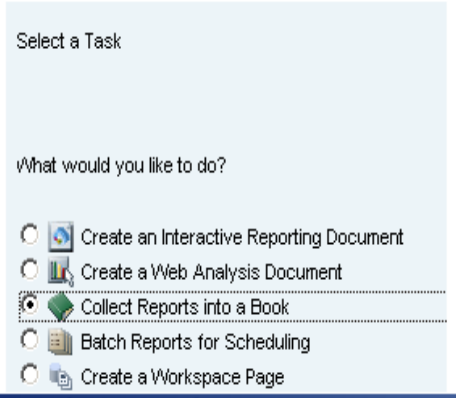
1. Scenario
2. Year
3. Period
4. View
5. Entity
6. Value
7. Account
8. Intercompany

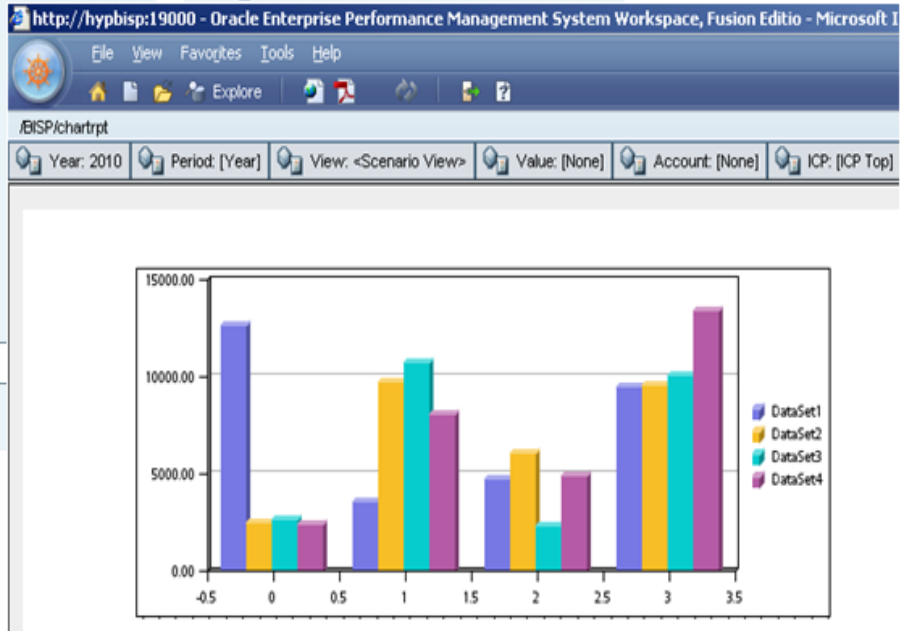


Introduction to Hyperion Financial Reporting via Workspace

WORKSPACE REVIEW







WORKSPACE REVIEW

Workspace Provides a single point of access to Business Intelligence content and authorizing tools.

Financial Reporting : For scheduled or on demand, highly formatted. Financial and operational reporting.

Web-Analysis : For interactive ad-hoc analysis, presentation and reporting of MDD.

Interactive Reporting : For ad hoc relational queries, self service reporting, and dashboards for open database connectivity.

SQR production Reporting : For high volume, enterprise- wide, Production reporting.

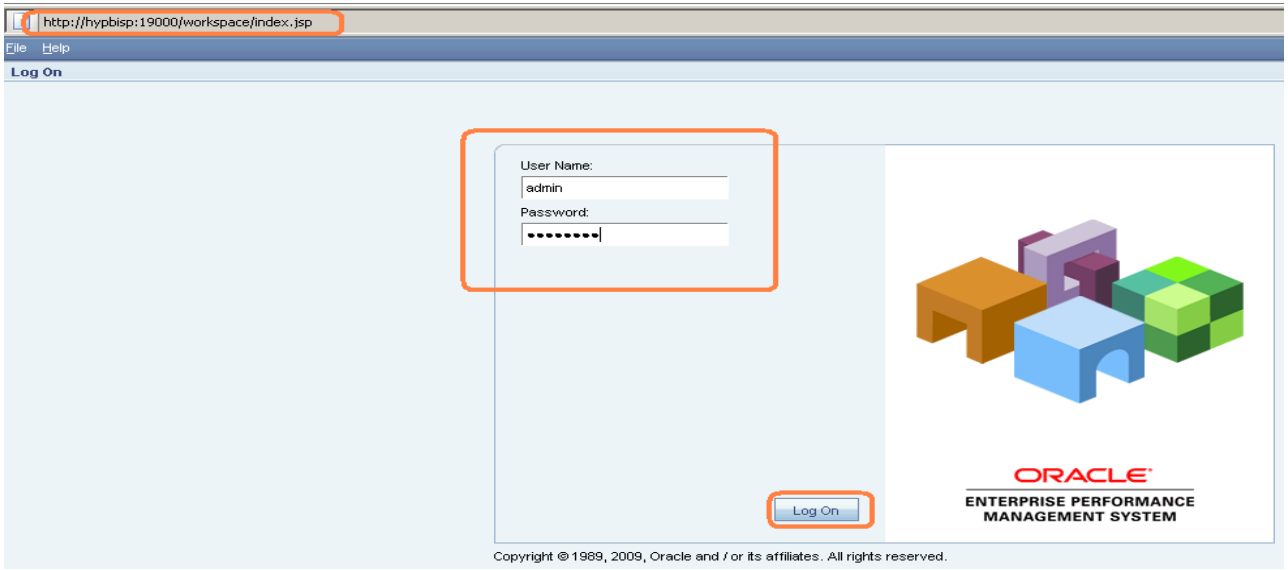
Launching Workspace

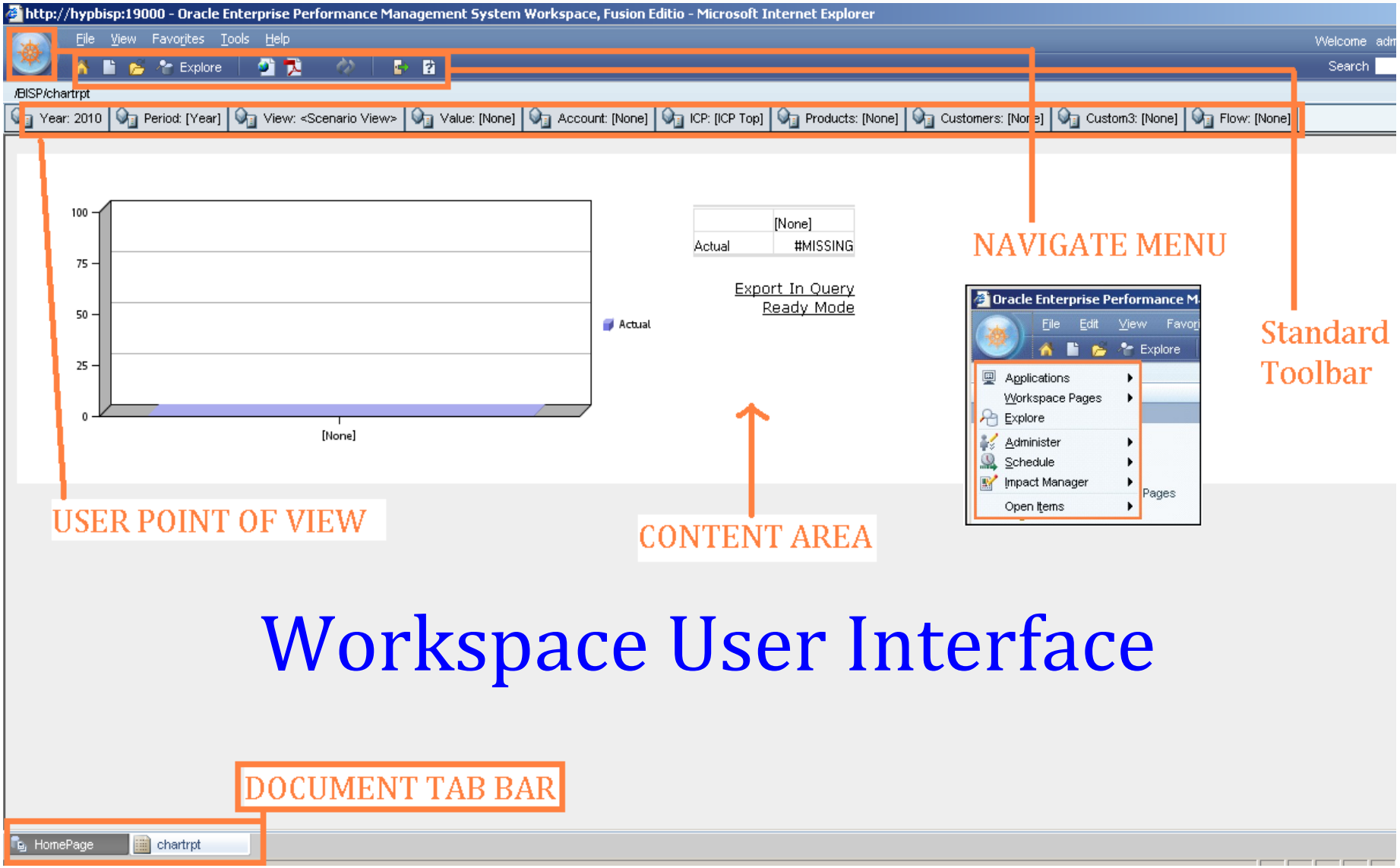
URL: http://<servername>:19000/workspace

Default Credentials

Username : admin

Password: password




http://hypbisp:19000 - Oracle Enterprise Performance Management System Workspace, Fusion Editio - Microsoft Internet Explorer
File View Favorites Tools Help
Explore
Welcome
Search
/BISP/chartrpt
Year: 2010
Period: [Year]
View: <Scenario View>
Value: [None]
Account: [None]
ICP: [ICP Top]
Products: [None]
Customers: [None]
Custom3: [None]
Flow: [None]
100
75
50
25
0
[None]
Actual
[None]
Actual #MISSING
Export In Query Ready Mode
NAVIGATE MENU
Oracle Enterprise Performance M
File Edit View Favori
Explore
Applications
Workspace Pages
Explore
Administer
Schedule
Impact Manager
Open Items
Pages
Standard Toolbar
USER POINT OF VIEW
CONTENT AREA
Workspace User Interface
DOCUMENT TAB BAR
HomePage
chartrpt

Workspace User Interface

Workspace pages enable users to create, edit and aggregate content from Oracle and non – oracle sources in Workspace repository into a single page.

Features Include:

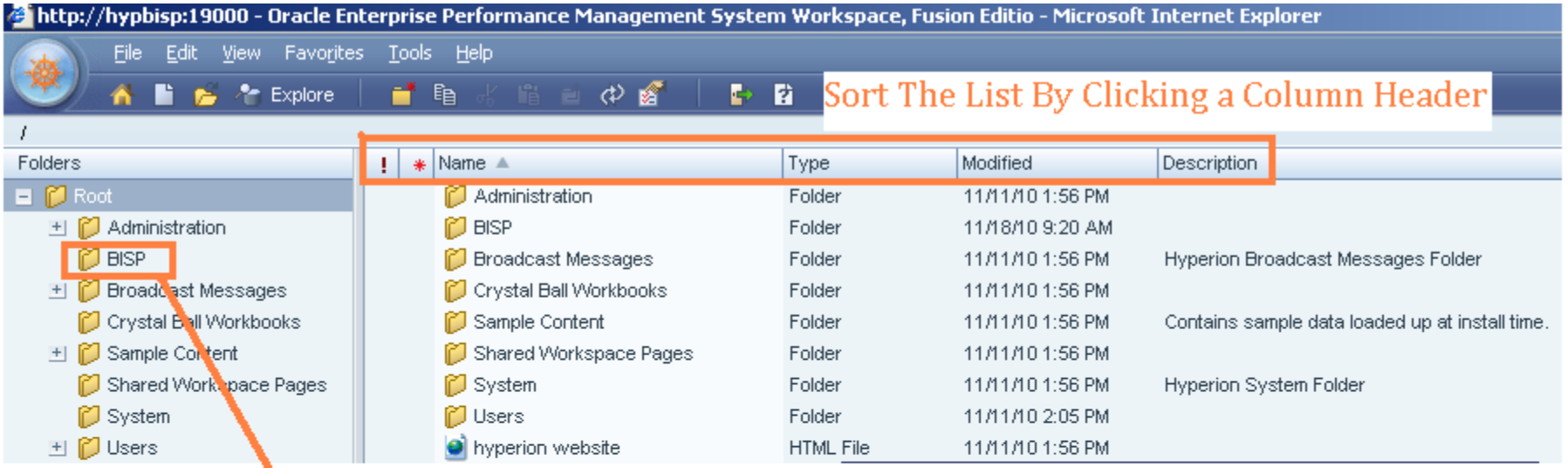
- Content Aggregation
- Interactive within a page
- Easy self service creation with supplied templates
- Ability to build a dashboard in a short time
- Navigation through the Workspace repository

Setting Financial Management General Preferences

Settings Tab

1. General tab
2. Authentication Tab
3. Explore Tab
4. Financial Reporting (Reporting Studio)
5. Financial Reporting (General)

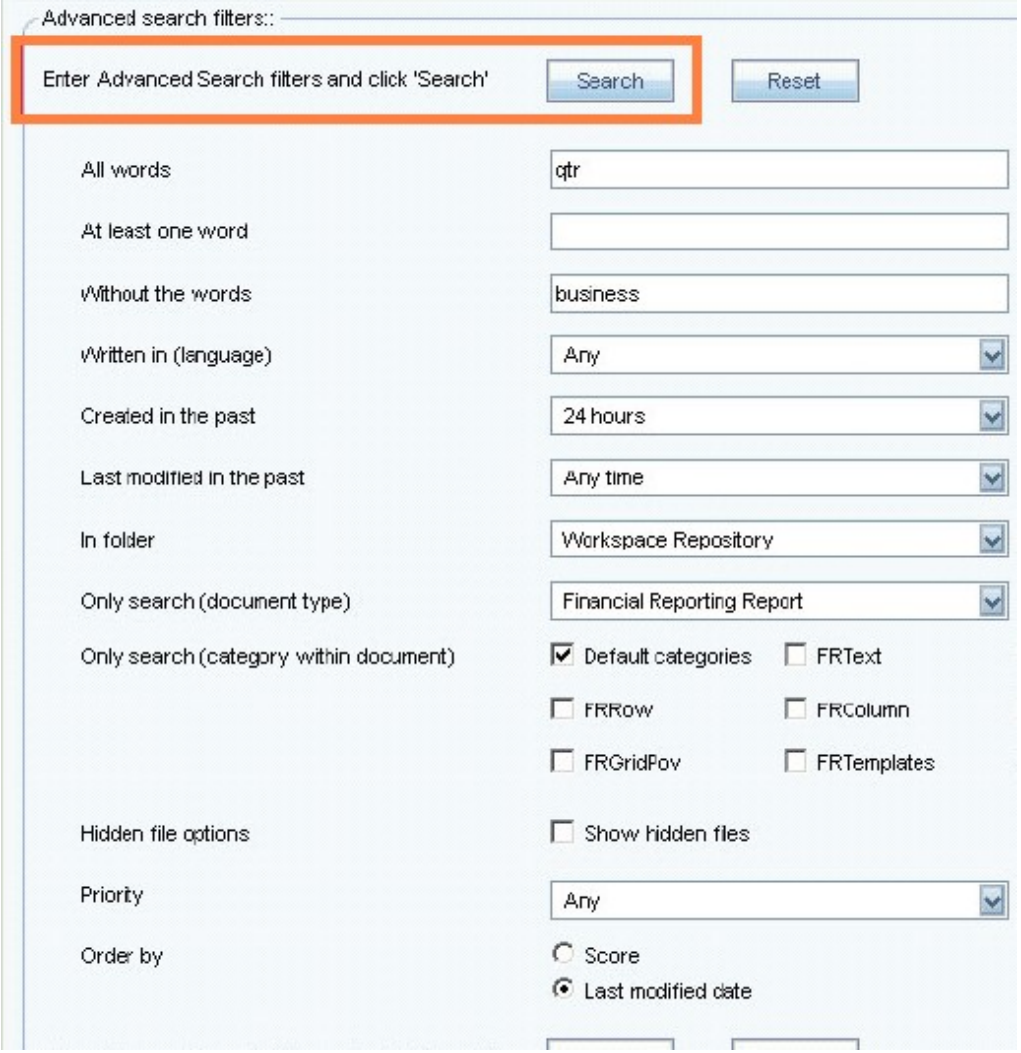
Browsing in Repository



Setting Advanced Search Option

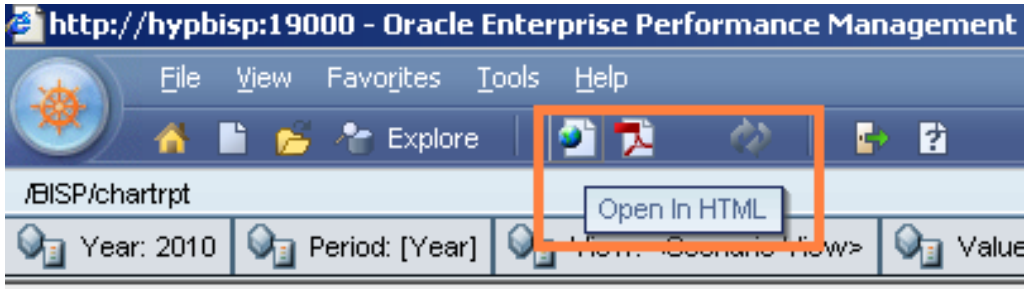
We can initiate an individual Search to customize and select these filtering options

1. Words
2. Language
3. Dates
4. Locations
5. Document Type
6. Hidden items
7. Priority

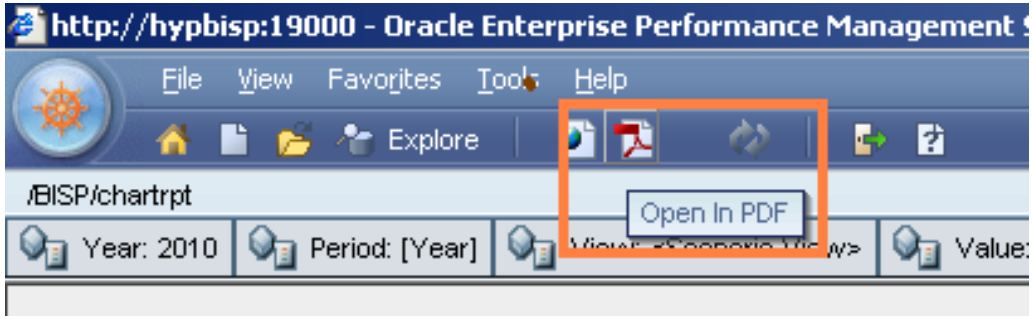


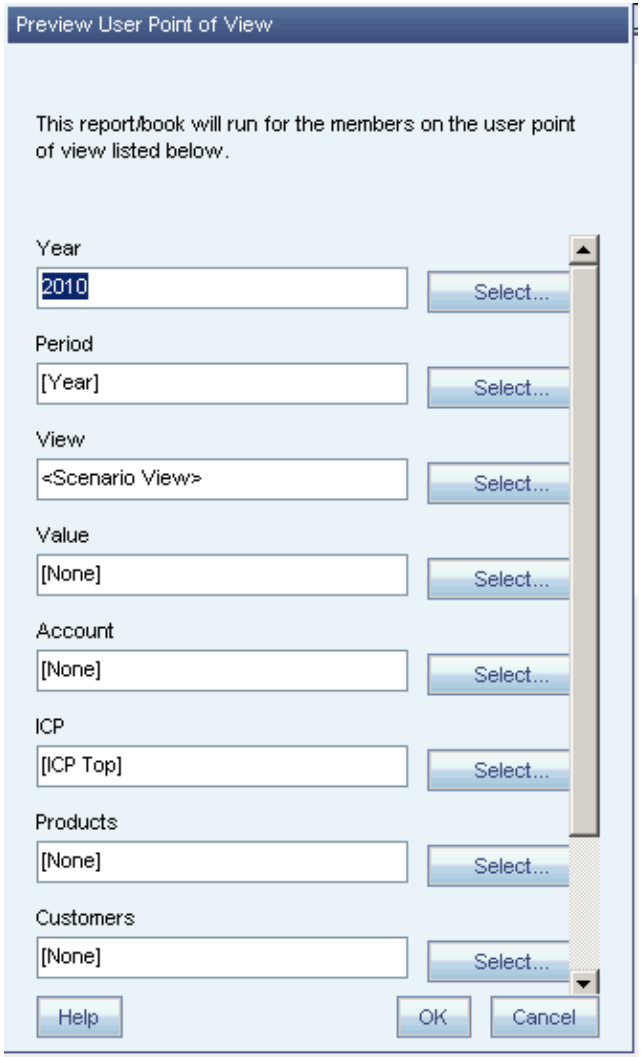
PREVIEWING REPORTS & USER POINT OF VIEW

Open in HTML

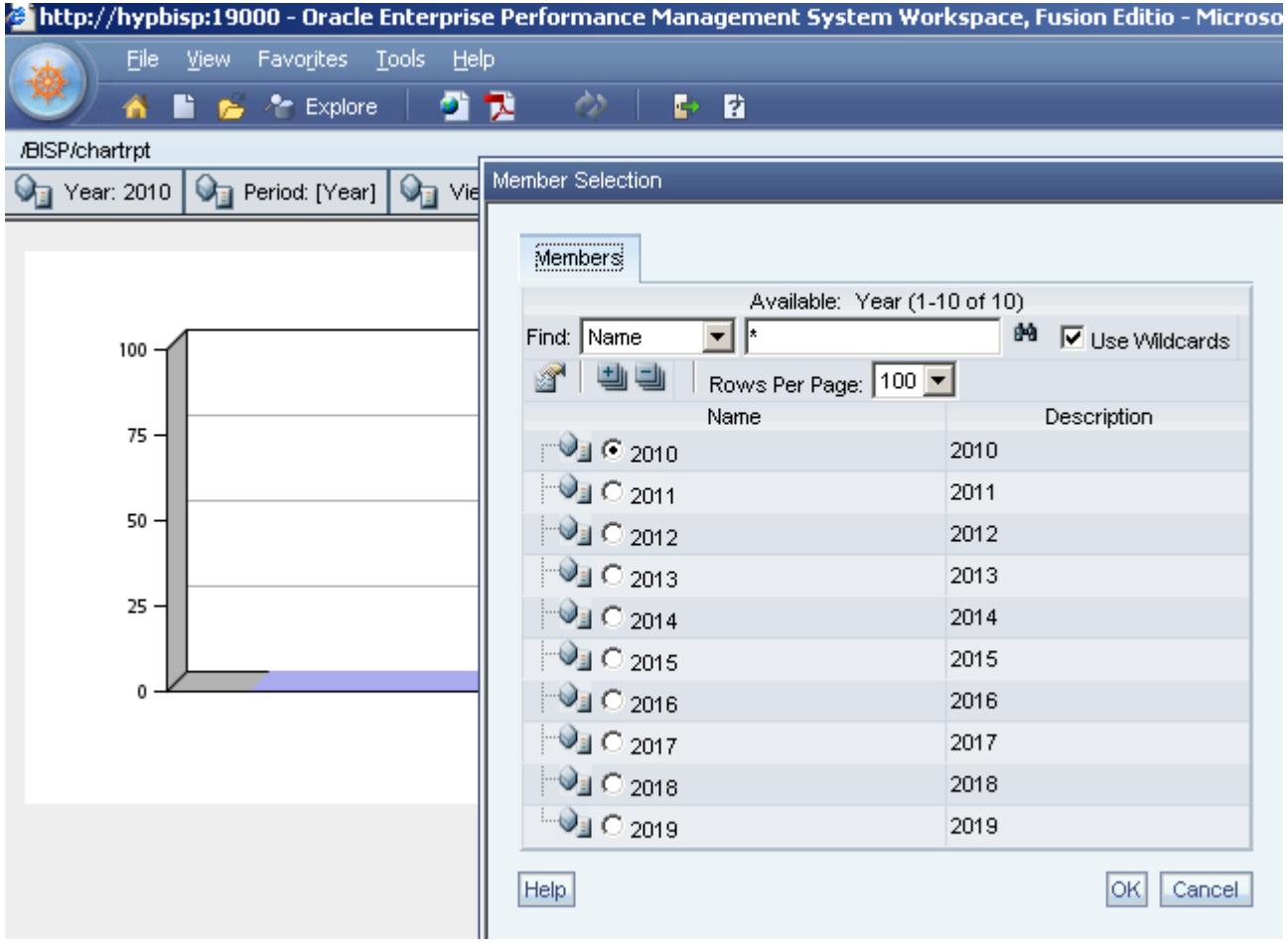


Open in PDF



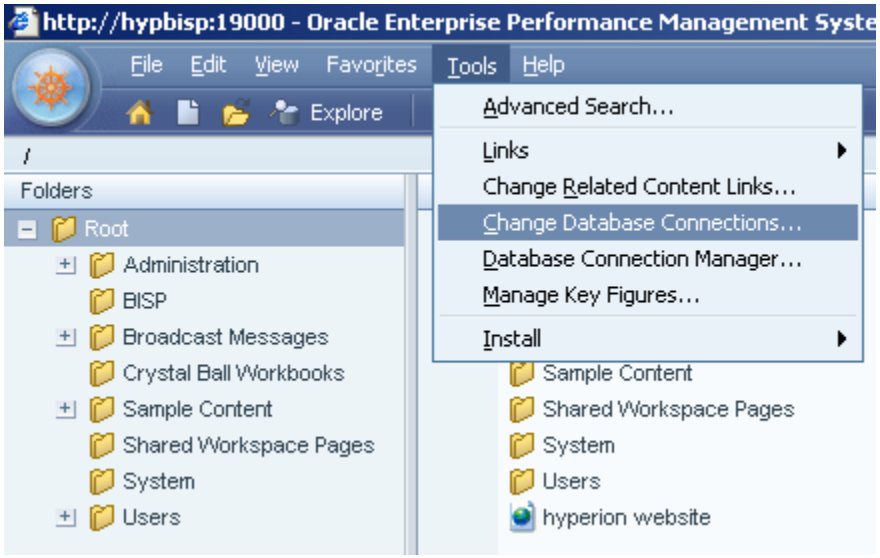


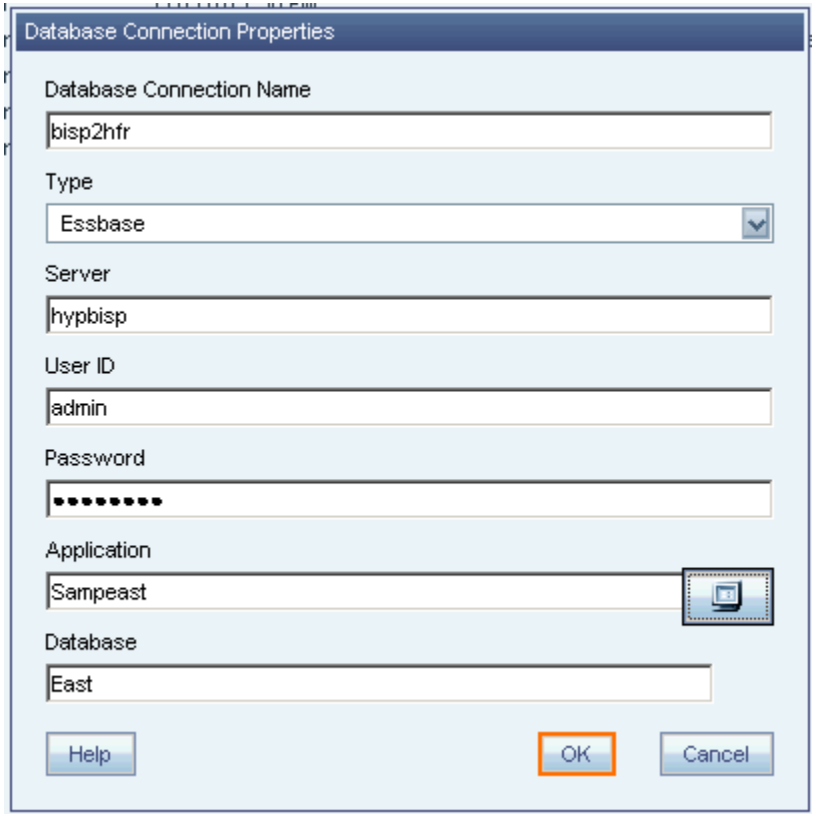
Changing Point Of View

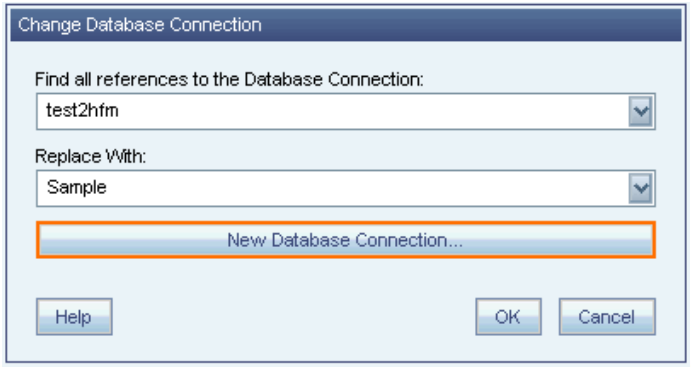


We double click any of the Dimension to change or Select the Option.

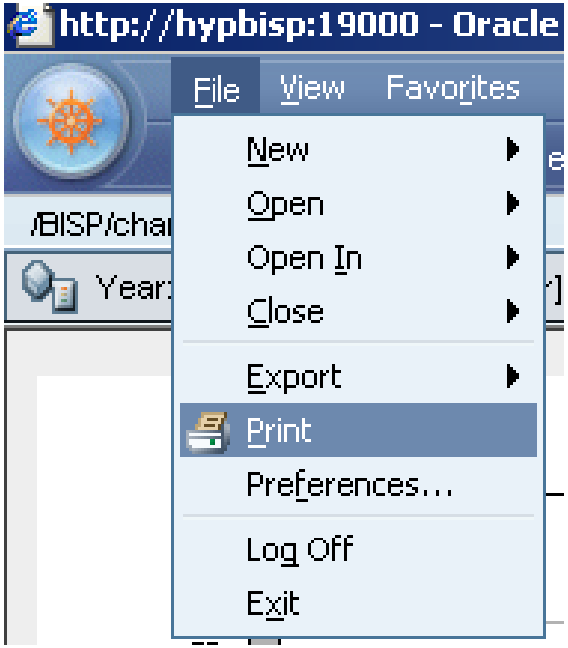
Changing / Viewing Database Connection



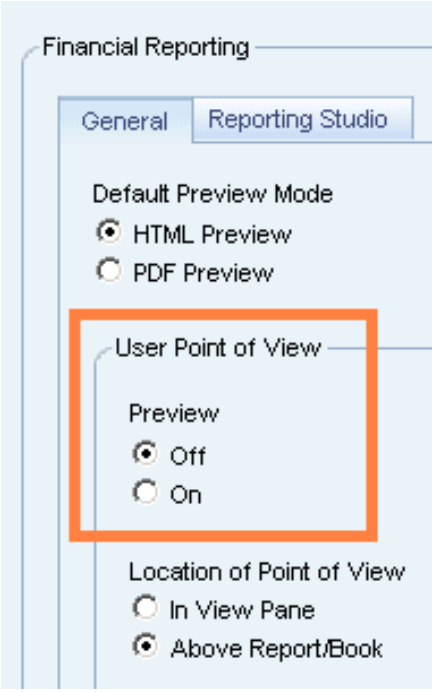




Printing Report



Printing Report

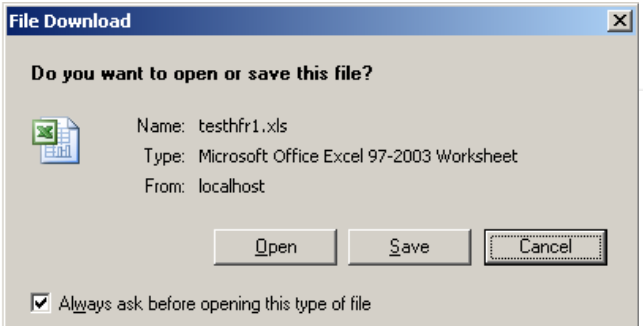


Export to Excel Sheet

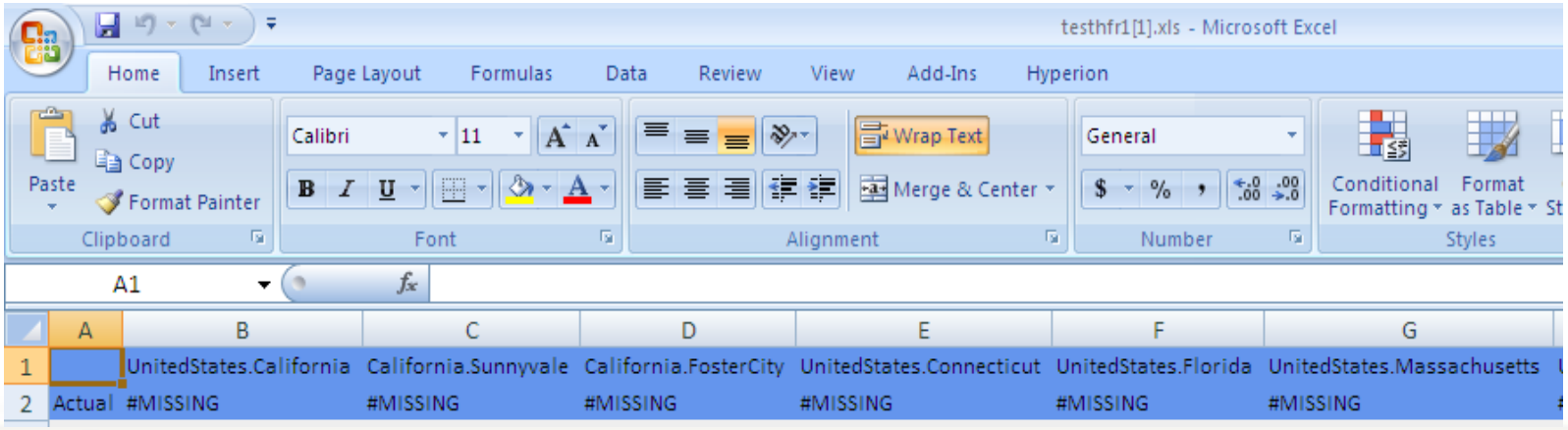
/BISP/testhfr1

Year: 2010 | Period: [Year] | View: <Scenario View> | Value: [None] | Account: [None] | ICP: [ICP Top] | Products: [None] | Customers: [None] | Custom3: [None] | Flow: [None]

	California	Sunnyvale	FosterCity	Connecticut	Florida	Massachusetts	Rhodelsland	Maine	NewYork	Virginia	Minnesota	Washington
Actual	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING	#MISSING



Export In Query Ready Mode

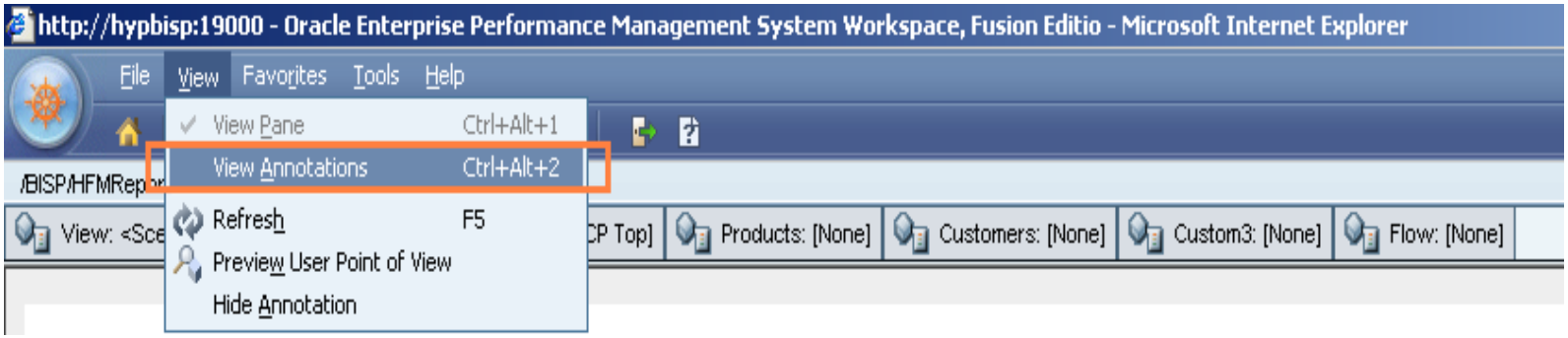


Interacting with Reports in Workspace

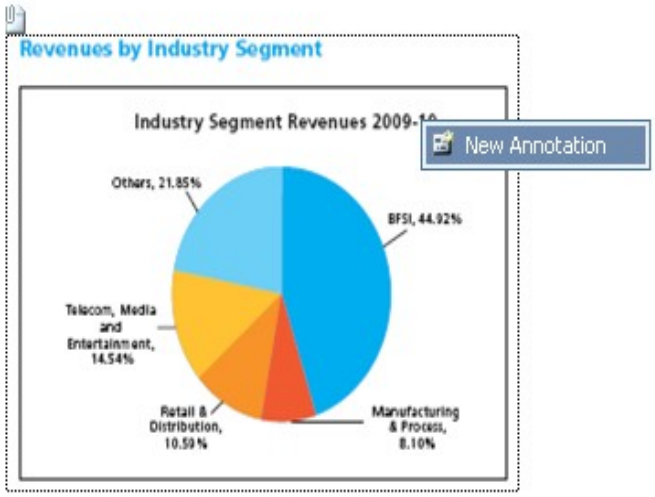
Annotations Overview

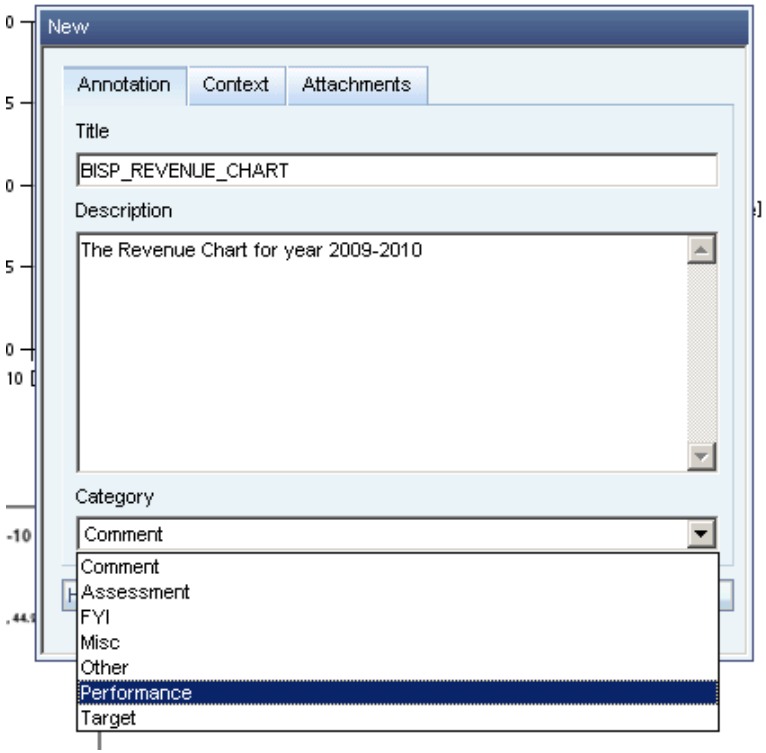
Annotations, a collaborative tool, capture information that you can share for report objects and data.

- Provide products with a uniform mechanism to create and access business Commentary
- Support strong manageability and administration
- Integrate commentary into formatted output
- Enable a consistent representation of annotations across data sources



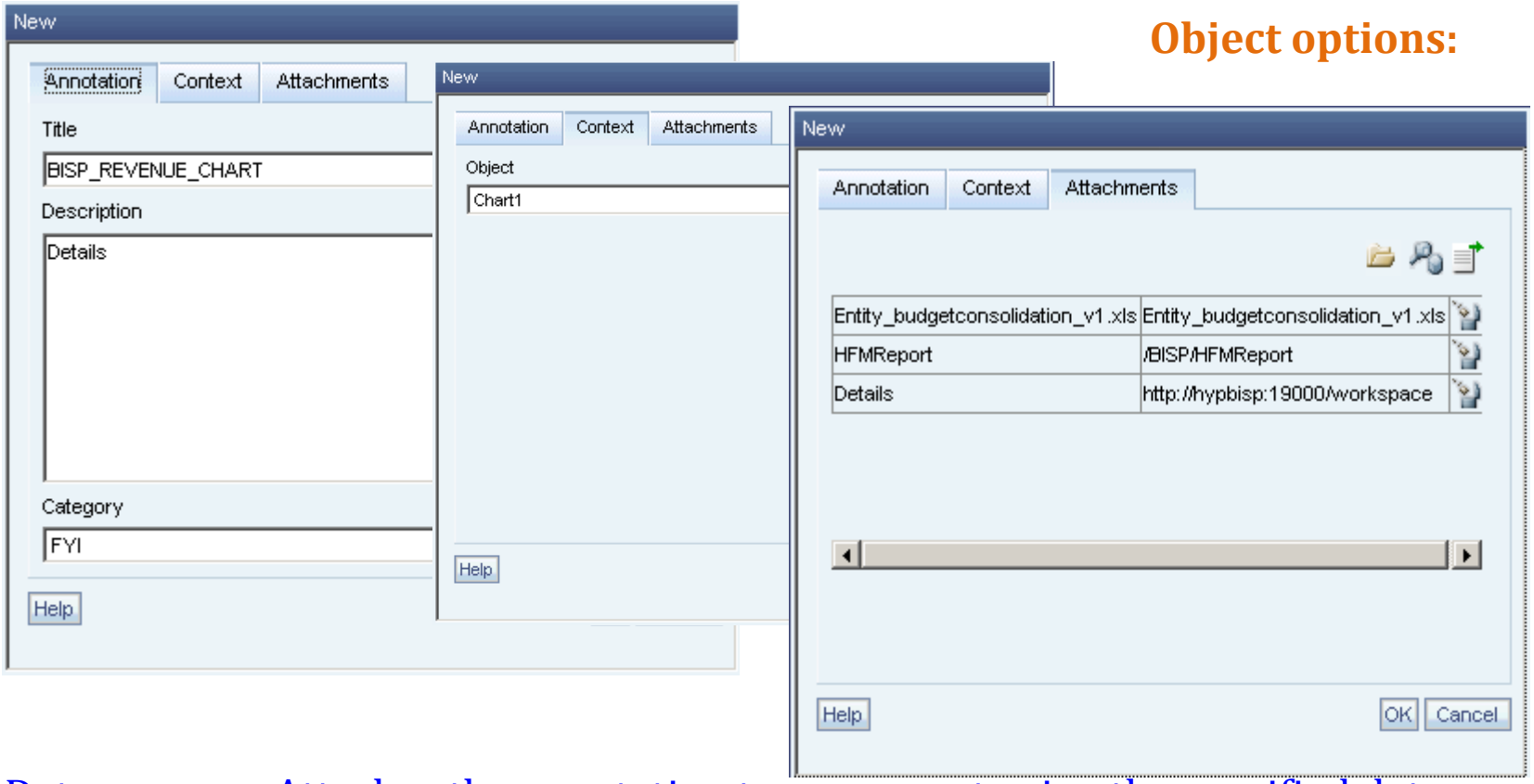
Creating Annotations





You add annotations to report objects, such as grids, text boxes, charts, and images.
You can add multiple annotations to the same object or to a data reference in a grid.
The annotations are stored in the BI repository.
Annotations can include textual commentary and attachments (files, reports, URLs).

Defining Annotation Context

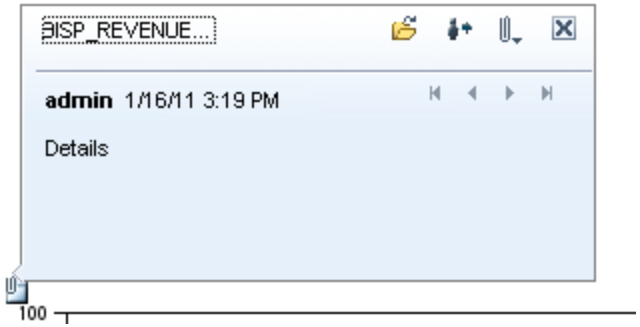


Object options:

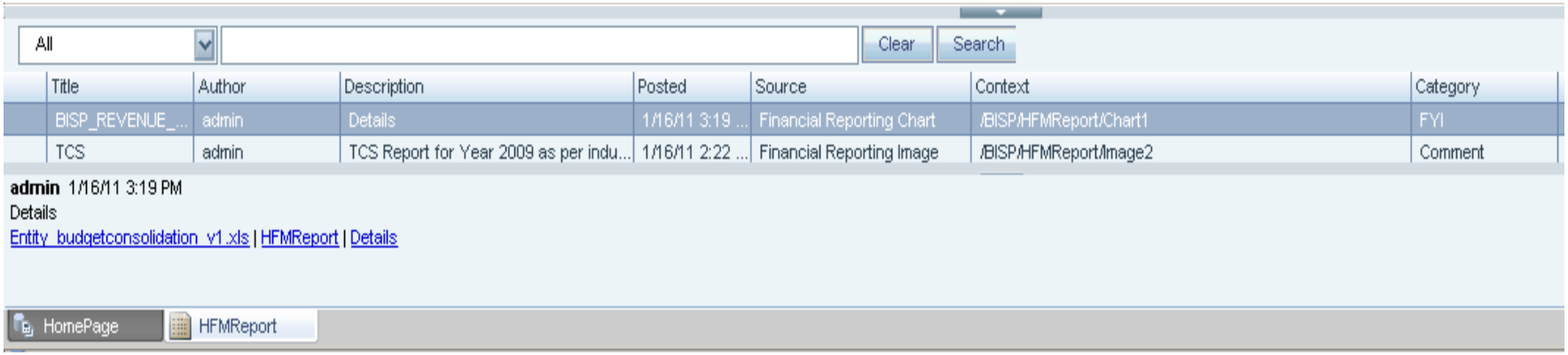
- Data source—Attaches the annotation to any report using the specified data source
- Grid:data source—Attaches the annotation to the specified grid and data source
- Text, Chart, Grid, or Image—Attaches the annotation to the specified object with no dimension POV

Viewing Annotations

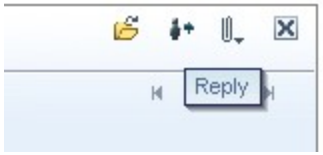
In a report, click the annotation icon to view the annotation summary.

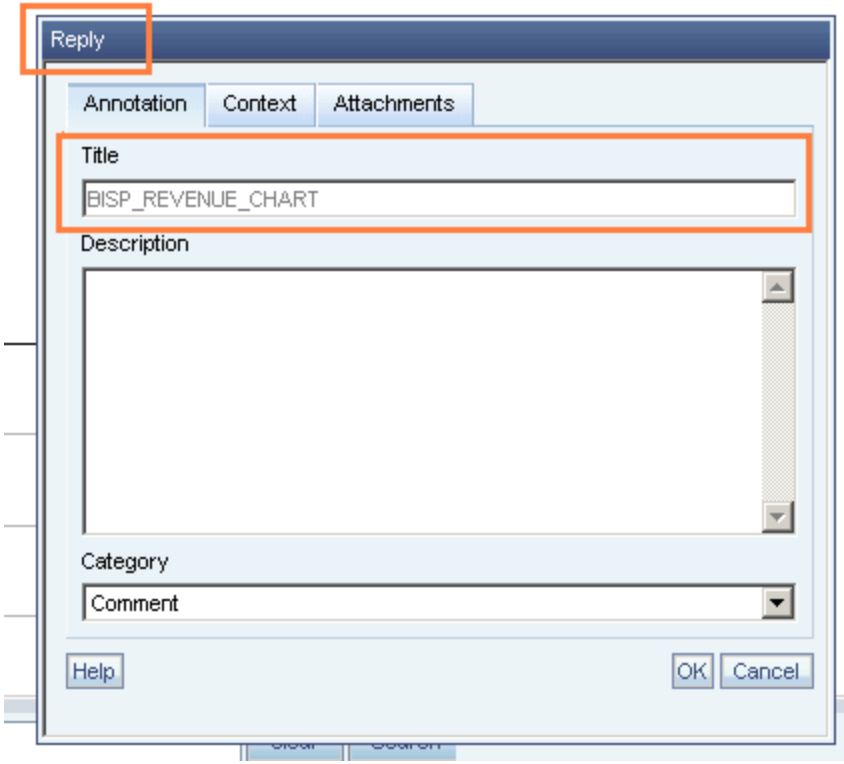


Viewing Annotation Details



Replying to Annotations





Users with Modify or Full Control permissions on an annotation can reply to the annotation through the annotations bubble or the Annotation List Panel in a Financial Reporting report. When you reply, you can change the category and add attachments to the annotation.

THANK YOU

To learn more about hyperion please visit

http://learnhyperion.wordpress.com