IBM Cognos Business Viewpoint
Version 10.1.1

New Features Guide

IBM
Chapter 1. Introduction

This document provides an overview of the new features in IBM® Cognos® Business Viewpoint 10.1.1. For more information about new and changed features, see the specific product user guide.

Audience

This document is intended to introduce business users to the new features of IBM Cognos Business Viewpoint.

Finding information

To find IBM Cognos product documentation on the web, including all translated documentation, access one of the IBM Cognos Information Centers at [http://publib.boulder.ibm.com/infocenter/cogic/v1r0m0/index.jsp](http://publib.boulder.ibm.com/infocenter/cogic/v1r0m0/index.jsp). Updates to Release Notes are published directly to Information Centers.

You can also read PDF versions of the product release notes and installation guides directly from IBM Cognos product disks.

Accessibility features

Accessibility features help users who have a physical disability, such as restricted mobility or limited vision, to use information technology products. This product has no accessibility features.

Forward-looking statements

This documentation describes the current functionality of the product. References to items that are not currently available may be included. No implication of any future availability should be inferred. Any such references are not a commitment, promise, or legal obligation to deliver any material, code, or functionality. The development, release, and timing of features or functionality remain at the sole discretion of IBM.

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Chapter 2. New Features in Cognos Business Viewpoint 10.1.1

IBM Cognos Business Viewpoint gives business users and financial analysts the ability to create, maintain, govern, and share the dimensions and hierarchies that the business uses to drive performance.

This guide describes the new and changed functionality in the current release.

Support for migration

Migration from versions 8.4.1 and 10.1.0 of IBM Cognos Business Viewpoint is supported.

You can also use the dimension templates created with those versions of the product.

For more information, see the IBM Cognos Business Viewpoint Studio User Guide or the IBM Cognos Business Viewpoint Server Installation and Configuration Guide.

New features in Cognos Business Viewpoint Studio

The new features introduced in this release of IBM Cognos Business Viewpoint Studio enhance the product functionality and improve the user experience.

Dynamic row resizing in the grid view

In the grid view, you can set the row height for each static row in the grid or allow the grid to dynamically set the row height to fit the content.

This setting is available from the Options menu in the grid view.

Lookup attribute enhancements

The lookup attributes can now display the description and other attributes from the lookup source list. This is useful when the name attribute is insufficient to uniquely identify a member, or when more information is needed.

The lookup attribute values can also be used as strings in expressions.

User security preview

An administrator can view the user interface in IBM Cognos Business Viewpoint Studio from the perspective of a specific user to see the user’s access to objects and data.

The administrator cannot make any changes in this view.

For more information, see the administration chapter in the IBM Cognos Business Viewpoint Studio User Guide.

Security for dynamic hierarchies

An administrator or modeler can set access permissions for a dynamic hierarchy using the set object.
Users with access to the set automatically have access to the hierarchy members. You cannot define security for a hierarchy member directly.

For more information, see the section about using sets to secure dynamic hierarchies in the IBM Cognos Business Viewpoint Studio User Guide.

**Features for viewing and reporting on the history of changes to a dimension**

New functionality enables users to view and report on the history of changes to a dimension between two versions.

This functionality is provided by the following new and enhanced features:

- The **History Trail** tab, where you can view a summary of changes to dimension objects between different versions. From this tab, the detailed history information can be exported to a PDF file for printing.
- An enhanced **History** tab that shows more details about member attributes.
- An option to publish the history reporting package to IBM Cognos BI.
- The ability to use the IBM Cognos BI reporting capabilities to create and distribute IBM Cognos Business Viewpoint history reports.

For more information, see the chapter about viewing and reporting on the dimension history in the IBM Cognos Business Viewpoint Studio User Guide.

**Version management enhancements**

Enhanced features keep dimension versions synchronized with different parts of your IBM Cognos implementation.

You can synchronize the source members with the members in Business Viewpoint.

For more information, see the IBM Cognos Business Viewpoint Studio User Guide or the IBM Cognos Business Viewpoint Client User Guide.

**Enhancements to approval and change management**

You can now better manage members in lists and hierarchies, and more easily navigate the lists and hierarchies.

The following new functionality is provided:

- The **Change State** filter helps to locate members based on the nomination state: nominated, approved, or rejected.
- The **Find Next** button, in combination with the filters, helps to quickly locate members in long lists and hierarchies.
- The member search by the **Name** attribute is available in the diagram view.

For more information, see the IBM Cognos Business Viewpoint Studio User Guide.

**Member mappings can be saved in links**

You can now save master member mappings.

The saved member mappings can be reused in other links.
Import into relationship tables

Relationships and attributes can now be directly imported into relationship tables.

A member can be reverted to the last approved state

You can now revert changes made to nominated or not approved members. The member goes back to the last approved state.

For more information, see the IBM Cognos Business Viewpoint Studio User Guide.

New features in Cognos Business Viewpoint Client

The new features introduced in this release of IBM Cognos Business Viewpoint Client enhance the product functionality and improve the user experience.

Enhancements to all adapters

The new features introduced in this release include user interface changes and functionality enhancements.

For all adapters, the following new features are provided:

- Improved management of subscription properties
  The Properties pane was added to display the subscription properties in an organized way. The properties shown include, among others, the IBM Cognos Business Viewpoint dimension and object names, the version name, and the latest modification date.
- Enhanced update options
  When updating data in Cognos Business Viewpoint Studio from an adapter, you can now specify update rules for deleting members and updating attributes.

For more information, see the sections about specific adapters in the IBM Cognos Business Viewpoint Client User Guide.

Enhancements to the relational data source adapter

The features introduced in this release include a new log file and new data update options.

The following new features are provided:

- A log file named logs_ra.log is created for this adapter in the product installation directory, under logs.
- Full, partial or delta update can be specified when updating a component.

For more information, see the section about the relational data source adapter in the IBM Cognos Business Viewpoint Client User Guide.

Enhancements to the TM1 adapter

The features introduced in this release enhance the process of subscribing to data, and nominating and updating data.

The following new features are provided:
• When subscribing to data, you can choose an existing TM1® dimension and create the default TM1 subset that includes all members, or create a TM1 subset for each selected dynamic hierarchy.

• When nominating data, you can create a parent-child member list to manage TM1 dimensions and subsets in IBM Cognos Business Viewpoint Studio.

• You can update data to an older version of a TM1 dimension.

• You can view the attribute mapping on the new Review Subscription tab.

For more information, see the section about the TM1 adapter in the IBM Cognos Business Viewpoint Client User Guide.
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