



New Features Guide

Product Information

This document applies to IBM Cognos TM1 Version 9.5 and may also apply to subsequent releases. To check for newer versions of this document, visit the IBM Cognos Information Centers (<http://publib.boulder.ibm.com/infocenter/cogic/v1r0m0/index.jsp>).

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Introduction

This document is intended for use with IBM® Cognos® TM1

This document describes the new features of TM1 version 9.5.

IBM Cognos TM1 software provides a real-time approach to consolidating, viewing, and editing enormous volumes of multidimensional data. Using a patented, 64-bit, in-memory OLAP server, IBM Cognos TM1 has a proven track record supporting financial performance management.

The new features in version 9.5 incorporate the best features of Cognos software with the power of TM1 analytic processing.

Audience

Anyone who needs to use TM1 is the intended audience for the IBM Cognos *TM1 New Features Guide*.

Finding Information

To find the most current product documentation, including all translated documentation, access one of the IBM Cognos Information Centers at <http://publib.boulder.ibm.com/infocenter/cogic/v1r0m0/index.jsp>.

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

Samples Disclaimer

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Accessibility Features

This product does not currently support accessibility features that help users who have a physical disability, such as restricted mobility or limited vision, to use this product.

Chapter 1: New Features in TM1 9.5

This document provides a brief overview of the new features available in TM1 9.5. See the cited references for complete details on each new feature. Features described here include:

- ["Undo/Redo"](#) (p. 7)
- ["Pick Lists"](#) (p. 8)
- ["Sandboxes"](#) (p. 8)
- ["TM1 Contributor"](#) (p. 8)
- ["Data Entry Shortcuts"](#) (p. 9)

Undo/Redo

IBM® Cognos® TM1 introduces an extensive Undo/Redo capability that allows users to store a collection of data value changes and walk back through the actions to undo them. In combination with color change indicators, Undo/Redo offers users a temporary assessment period before committing data changes to the TM1 server. Used with Data Spreading and the new Sandbox feature, Undo/Redo becomes a powerful data evaluation tool.

Here are some of the major features of the TM1 9.5 implementation of Undo/Redo:

- Undo/Redo can be used in conjunction with Data Spreading to change values across multiple screens, including screens not currently active.
- Undo/Redo collects data value change actions only. Switching views has no effect on Undo/Redo.
- The collection of actions ends when you:
 - change servers
 - change user interfaces
 - change users
 - change sandboxes
 - start a new session
- Where possible, a tooltip provides feedback on the type of data value that can be Undone or Redone.

See the "Browsing Data" section of in the IBM Cognos *Users Guide* for complete details on using Undo/Redo.

Pick Lists

TM1 9.5 includes the ability to design and use pick lists in cells.

A pick list is a list of valid values for a specific element or cube cell. When a user enters data in a cell where a pick list has been created, the user can pick from a drop-down menu with the defined values for that cell. Pick lists are available in any of the TM1 clients.

The values entered in a pick list cell are validated. Users must select one of the predefined values for the cell. If a user attempts to enter a value that is not valid for the cell, an error indicates that only values from the pick list can be entered in the cell.

You can design static, subset, or dimension pick lists. Pick lists use TM1 Rules to determine valid values.

See the IBM Cognos *TM1 Developers Guide* and the *TM1 Rules Guide* for more information on picklists.

Sandboxes

In TM1 9.5 you can make changes to your data to try out different scenarios in a personal workspace called a Sandbox. When you are satisfied with the results of your data entry changes, you can commit the changes to the server. Sandboxes provide a powerful way to preview data changes.

Sandboxes are available in all of the different TM1 clients. Depending on the interface available, you can access a sandbox via a pull-down menu of options or using toolbar icons.

To enhance performance, sandboxes store only delta values. Committing deltas to the server from a sandbox has different implications depending on the clients and the current state of the sandbox. Multiple sandboxes can be saved, named, and re-launched.

Sandboxes are enabled system-wide via a configuration setting. Individual applications can also control whether sandboxes are available via their own configuration setting set in the TM1 Contributor Administration tool.

See the IBM Cognos *Users Guide* for more information on sandboxes.

TM1 Contributor

TM1 Contributor combines the power of IBM Cognos TM1 with the superior enterprise planning capabilities of IBM Cognos Planning in a web-based client.

TM1 Contributor includes:

- **TM1 Contributor Web Client**

Streamlined, web-based client used to browse and contribute data within the TM1 Contributor workflow application.

See the IBM Cognos *TM1 Contributor User Guide* for complete details on how to contribute to an application deployed using TM1 Contributor.

- **TM1 Contributor Administration**

Configuration, design, and management tool used by administrators to build planning applications and set security on applications. Includes the TM1 Contributor Portal and Workflow pages.

See the IBM Cognos *TM1 Contributor Administration Guide* for complete details on how to design and configure applications.

Data Entry Shortcuts

The TM1 Contributor web client uses many new shortcuts for entering data, such as M for million and K for thousand. See the complete chart of data entry shortcuts in the IBM Cognos *TM1 Contributor User Guide*.

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