



PUBLIC

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What's New

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1 What's New in SAP Analytics Cloud, add-in for Microsoft Excel

Find out what's new in the latest version of the add-in.

Version 2026.21

Released on September 28, 2026

Analyzing Data

- Currency Conversion

You can now define and manage currency conversion calculations directly in your workbook and display currency-related measures in other currencies.

For SAP Analytics Cloud models, a new [Add Currency Conversion](#) action is available in the [More](#) menu of the Measure or Structure dimension. The option is available when the underlying model supports currency conversion (as defined in the model's Conversion setting in SAP Analytics Cloud) and contains currency-related measures.

Selecting [Add Currency Conversion](#) opens the [Currency Conversion](#) editor in the design panel, where you can configure:

- Name (auto-generated by default)
- Description (optional)
- Source Member
- Target Currency
- Category
- Date

The resulting currency conversion calculation behaves like other calculated members and can be used in your analysis like any other measure.

After choosing *Apply* or *Apply and Close*, the table is recalculated using the selected conversion. If the backend reports a conversion failure, an error message is displayed.

- Define the workbook design

The setting [Optimize Data Retrieval](#) has the new option [Enable advanced data retrieval \(incl. optimized retrieval\)](#).

The new option uses data clustering to improve data targeting, reducing the risk of exceeding server limits. This is particularly useful if your workbook still encounters server limit errors even with the standard [Optimize Data Retrieval](#) option enabled.

This option is not enabled by default and must be manually activated to ensure existing workbooks are not affected.

- Message handling in the builder panel

When multiple messages are shown in the builder panel, you now have the option [Dismiss All](#) to close all messages in one step.

Version 2026.19

Released on August 31, 2026

Analyzing Data

- **Add a table**
You can now decide whether a table in your Excel worksheet shows the model Name or Description as its title. Previously, the table title was fixed and could not be configured.
A new [Table Title in Sheet](#) option is available in the Components tab when a table is selected. The chosen setting is saved as part of the table properties and takes effect after the next table refresh.
Existing workbooks retain their current behavior by default.
- **Add a data source for formulas**
You can now create restricted measures on formula data sources, in addition to tables. This allows you to filter and limit data directly at the formula data source level, giving you more flexibility in controlling data visibility across your workbook.
- **Add a table from Story**
When a viewer user has planning rights in a story, workbooks generated with adding a table from Story now correctly reflect those rights.
Previously, planning was always disabled in these workbooks for viewer users, even if they were permitted to plan in the originating story.
Now, if the story is planning-enabled for the user, the downloaded workbook opens with planning enabled as well.
- **Analyze your data**
When the server returns an invalid state, and the add-in automatically rolls back to the last valid state, a warning message is now displayed to inform you:
The last action could not be applied. Therefore, the add-in restored the last valid state.
This warning ensures you are always informed when a rollback occurs, so you can review your input and take the appropriate next step.

Planning

- **Plan with multi action triggers**
You can now use multi actions directly when planning with the add-in. As a workbook designer, you can insert a multi action trigger into a worksheet cell and configure it via the pane — selecting the multi action, setting the parameters, and validating the setup before publishing. As a workbook consumer, you can execute multi actions with a single click.
The multi actions include:
 - Add a **Multi Action trigger** from the Planning Trigger dropdown in the ribbon.
 - Configure parameters of type Member, Number, String, Date, and Time directly in the pane.
 - **Validate** your configuration against the backend before execution.
 - **Execute** multi actions and track progress via the Job Monitor in your corresponding SAP Analytics Cloud.
The Multi Actions experience is consistent with the existing Data Actions workflow, including support for the planning trigger formulas `SAP.GETPLANNINGTRIGGERNAME`, `SAP.GETPLANNINGTRIGGERPARAMETERS`, and `SAP.GETPLANNINGTRIGGERPARAMETERVALUE`.
- **Plan data**
The Mass Data Entry Mode panel has been redesigned for a cleaner, more efficient layout.
The explanatory text is now collapsed by default and can be expanded via a [Show More / Show Less](#) link; this ensures the most important action buttons are immediately visible without scrolling.

Version 2026.17

Released on August 3, 2026

Analyzing Data

- **Sign Out**
The sign-out functionality for SAP BW, SAP HANA Cloud, and SAP S/4HANA Cloud tunnel connections has been improved.
This ensures proper session termination and resource cleanup when disconnecting from cloud-based remote systems, preventing orphaned sessions and improving security by explicitly invalidating authentication tokens rather than relying solely on timeout-based expiration.
- **Using SAP Datasphere models**
An automatic single-member filter is now applied for the Version dimension in SAP Datasphere analytic models.
This ensures consistent behavior with SAP Analytics Cloud models by preventing unintended aggregation of all versions when the model is inserted to match the expected analytic model functionality.
- **Using SAP Datasphere models - variables of visibility Metadata**
A correction ensures only variables defined in the Analytic Model are displayed in the Excel add-in to maintain consistency with the analytic model preview and SAP Analytics Cloud behavior.
- **Performance Profiling**
When using performance profiling, you now get a color-coded legend for the performance visualization bars.
This helps you to quickly identify which colors represent dialog times, backend processing, and client calculations in the performance analysis sheet, improving data interpretation and analysis efficiency.

Planning

- **Planning data**
Enhancement to planning area creation logic is now available. It identifies and ignores unfiltered dimensions when a default planning area exists and optimization is enabled.
This prevents locked dimension members outside the default planning area from causing errors during data entry, ensuring consistent behavior with the SAP Analytics Cloud story table widgets and smoother planning workflows.

Analyze and Plan with Formulas

- **Formula Data Source Status Indicator**
You now get status information in the formula panel that displays warning notifications, such as "Pending filter(s)," to inform you when filters require a formula refresh.
This visual indicator helps you identify when formula data sources need attention to ensure accurate data representation.

Version 2026.15

Released on July 6, 2026

Analyzing Data

- Add an SAP Analytics Cloud model

The behavior in the [Select Data Source](#) dialog has been changed. It is now similar to the behavior in SAP Analytics Cloud.

You will notice the following changes:

- As an initial step, only the root-level items are loaded. The rest is loaded when you navigate.
- Folder content is fetched from the server. Also, empty folders can appear.
- When searching, a server-side search across the full repository is executed. The results are limited to 500 with a warning.
- With a refresh, the current view is reloaded.
- Shared models appear in the root folder.

- Add a table from Data Analyzer

The permission management when adding a table from Data Analyzer has been improved:

- After adding the table, the workbook permissions are set to *Default (Use SAC permissions)*, and planning features are disabled.
- Users with Viewer permissions cannot access planning features.

Workbook permission management for Jump scenarios that ensures users with Viewer permissions cannot access planning features by default. This maintains proper access control and security by automatically setting workbooks to use SAC permissions, allowing only Designer users to explicitly enable planning capabilities when needed.

- Filter data

The selected members now have separator lines between them.

- Filter data - Hierarchy View

You can now custom sort dimension members when viewing hierarchies in the filter dialog. In former versions, custom sorting could only be used in flat presentation view.

You can manually reorder members within their hierarchy levels while maintaining parent-child relationships.

Note that switching to flat mode will permanently remove any custom sorting.

- Refresh data

You can now refresh a single sheet of your workbook.

To do that, you have the new option  [Refresh](#)  [Refresh Sheet](#)  in the ribbon.

The Refresh sheet option updates all tables and cell-based formulas within the current Excel worksheet and its dependencies.

Additionally, all refresh options, including the new one, are now available in the VBA API of the add-in.

- Display options in prompt and filter dialog

The display option you select in the prompt dialog is now also applied when opening the filter dialog for any variable.

Version 2026.13

Released on June 8, 2026

Onboarding

- Configurations for the add-in

The following trusted origin site is new and currently not preconfigured. Therefore, you need to add it manually as *Trusted Origin*:

- https://*.cloud.microsoft

To add the site as a trusted origin, sign in to your tenant and choose ► [System](#) ► [Administration](#) ► [App Integration](#) ► [Trusted Origins](#) ►.

Analyzing Data

- New *Designer* option
The *Designer* option in the ribbon has been enhanced. You get the new version when applying the new manifest.
The new Designer button is context-aware and remembers and navigates back to the previously selected component in the workbook.
When selecting an empty cell in the workbook and the Designer button, the panel shows the options [Add Table](#) and [Add Data Source for Formulas](#).
- Add an SAP Datasphere analytic model
The readable nodes in hierarchies are now displayed correctly with their display name in tables and the filter dialog.
- Prompt to set variables
In the variables dialog, you can now define the *Display Options* for variables.
You can display the variables with *ID*, *Description*, or *ID and Description*.
In former versions, the variables have always been displayed with their description.
- Define the workbook design
The preference *Optimize Data Retrieval* is new.
You can use it to improve the performance of SAP.GETDATA and SAP.SETDATA formulas by optimizing data retrieval.

Analyze and plan with formulas

- SAP.OVERWRITEDIMENSIONFILTER
This function has been enhanced. You can now use Formula Data Source aliases to define the source for the formula.
In former versions, only table names like Table1 could be used as a source.
You can use a single alias (DS_1), a list of aliases ("DS_1, DS_2, DS_3"), and a combination of tables and aliases ("Table1, DS_3").

Version 2026.11

Released on May 11, 2026

Analyzing Data

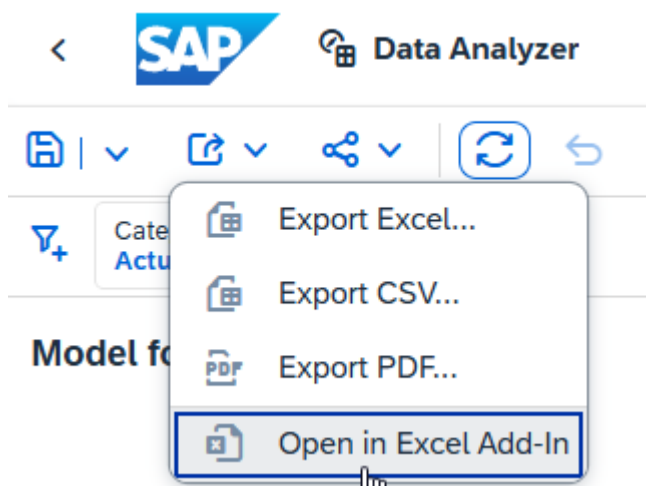
- Add a table from Story
The following restriction is new:
If the table is based on a model with a flexible time dimension, meaning that the date dimension is set to user-managed, the Excel add-in cannot be opened from a story, and the table menu button "Open Excel Add-in" is greyed out.

If the date dimension is set to system-managed, the table menu button is enabled, and you can open the Excel add-in from the story.

- Add a table from Data Analyzer

When working with a table in SAP Analytics Cloud data analyzer, you can now transfer the table to the Excel add-in and continue your analysis and planning there.

In the Data Analyzer menu, choose ► [Export](#) ► [Open in Excel Add-In](#) ► to start the transfer to the SAP Analytics Cloud Excel add-in:



- Add a data source for formulas

You can now rename the data source alias of your data source. The custom naming for data sources allows you to assign meaningful names to your data sources while maintaining compatibility with existing technical names in the formulas. This feature improves clarity and organization, making it easier to manage and reference data sources in complex workbooks.

The new option is available in the data source context menu as [Rename Data Source](#).

- Commenting

For SAP Analytics Cloud models, you can now view and enter comments for dimension members positioned in table rows through a dedicated column.

To use the dimension comments, you need to enable them in the table's context menu with ► [Commenting](#) ► [Dimension Comments](#) ►.

- Add an SAP Datasphere analytic model

You can now select SAP Datasphere models from a tunnel connection. This enhancement improves security and centralized request management by eliminating direct access to SAP Datasphere tenants while maintaining full functionality for spaces, models, and result set operations.

In former versions, only direct SAP Datasphere connections could be used.

- Filter data

There are two changes related to the [All Members](#) display in the filter dialog:

- For dimensions with one single root member, [All Members](#) is now shown in the filter dialog.
- For date and time dimensions, [All Members](#) is no longer shown in flat presentations.

- Working with hierarchies

The correct indent for hierarchies is now enabled in all languages.

- High-Volume Mode

When switching to high-volume mode, the table continues to show the asterisk for public edit mode.

- Prompt to set variables

In the [Set Variables](#) dialog, the entry [\(No Values\)](#) is now shown for empty strings.

This enhancement allows you to directly view and remove empty default values without requiring workarounds, ensuring better visibility of variable states and preventing unexpected empty result sets when no matching members exist.

Planning

- Data Disaggregation

The SAP Analytics Cloud add-in is now checking and applying the settings for data disaggregation set for a model in SAP Analytics Cloud.

This includes the settings:

- Based on Data Locking
- Based on Validation Rules
- Based on Data Access Control

Version 2026.09

Released on April 13, 2026

Analyzing Data

- Add a table

When working in high-volume mode, you can now set properties for dimensions.

- Add a table

The add-in can't render a table when its starting position, combined with the current layout, exceeds Excel's maximum of 1,048,576 rows and 16,384 columns.

You now get a dialog with options to enable rendering in such cases.

You can cancel the dialog and then move the table closer to the top-left area of the sheet, reduce the table size, or adjust dimensions to fit within the limits.

Alternatively, you can crop the table and render only the part that fits within Excel's supported range.

- Add data point comments

Users with *Viewer* permissions can now add comments if the workbook designer has enabled [Data Point Commenting](#) for the workbook.

- Filter data

When pasting members, you can now exclude the pasted member from your filter.

To do so, select the checkbox [Paste as Excluded Members](#) below the pasted members box.

Planning

- Planning data

The planning settings [Planning Enabled](#) and [Optimize Planning Area](#) are now available in the new [Planning](#) section in the builder panel for the table. In former versions, these settings were located in the table's context menu.

Additionally, the new setting [Advanced Settings for Booked/Unbooked Data](#) is now available in this section. You can use it to selectively display valid/invalid data combinations, hide restricted unbooked entries, or isolate invalid booked records for review and correction, improving data quality management and planning efficiency.

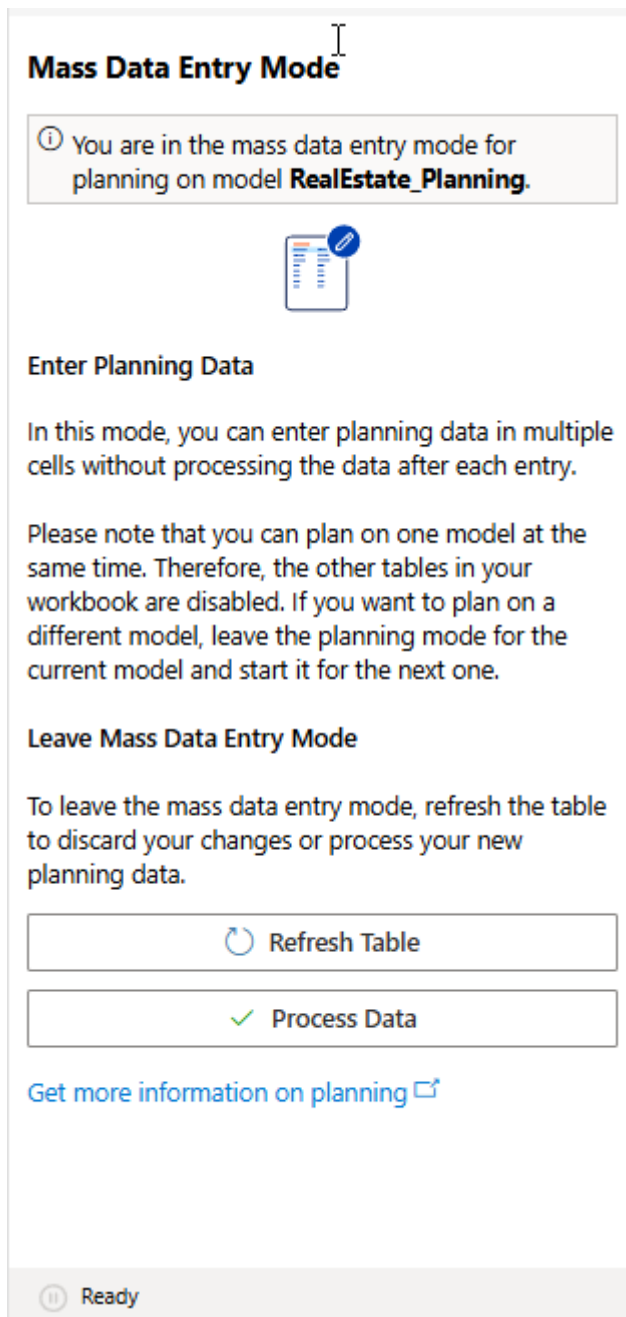
You have the following options for the new setting:

- [No Restrictions](#)

- [Hide Upplannable Unbooked Data](#)
- [Show Invalid Booked Data Only](#)
- Planning data

The panel for the mass data entry mode has been redesigned.

It now includes a section for leaving the planning mode with the options [Refresh](#) to discard your changes and [Process Data](#) to process your new planning data. Both options correspond to the existing functions available in the ribbon.



- Plan with data action triggers

The following enhancements have been added:

 - In the *Workbook* panel, you can now show additional information for each planning trigger with the context menu [Show Properties](#).

When selected, the name, description, and path of the planning trigger are shown in the panel.

- Plan with data action triggers

Two options of the planning trigger configuration have been changed:

- The checkbox *Use recommended planning area if target version isn't in edit mode* is now the drop-down *Planning Area Configuration*.
It includes the following options: *Automatic Planning Area* (corresponds to the former checkbox selected), *Empty Planning Area (No Version Data)*, *Recommended Planning Area*, and *All Version Data* (corresponds to the former checkbox not selected).
For more information, please see the SAP Analytics Cloud help at [Set Up Starters](#).
- The checkbox *Publish target version automatically* is now the drop-down *Publish to Target Version*.
It includes the following options: *Do not Publish* (corresponds to the former checkbox not selected), *Publish and fail if there are warnings* (corresponds to the former checkbox selected), and *Publish and ignore warnings*.

Version 2026.07

Released on March 16, 2026

Analyzing Data

- Save and open workbooks
In the *Recent Workbooks* list in the *Open Workbook* dialog, you can now see the path where the workbook is located.
- Add data point comments
You can no longer add a comment field that is empty to improve data quality. This also prevents accidental submissions and keeps your input accurate.
Additionally, you can no longer modify an existing comment to be empty.
- Filter data
When you exclude members in the filter dialog without selecting members, the dialog now shows *All Members* alongside the excluded ones. This change improves clarity and is similar to the behavior in SAP Analytics Cloud stories.
- Filter data
When filtering data in Excel Desktop, the builder panel is now disabled as long as the filter dialog is open.
With that, the behavior is synchronized with the add-in in Excel Web.
- Currency display in high-volume mode
Currency formatting now remains consistent when switching to high-volume mode to ensure that currency units and positions do not unexpectedly change. This improvement provides a more reliable and predictable experience when working with large datasets.

Planning

- Plan with data action triggers
When a model with a dimension has *All Members* selected, you can now use the table as a table filter for a data action that has a parameter of the same model dimension.
Additionally, you can now use *All Members* for a fixed value selection

Analyze and Plan with Formulas

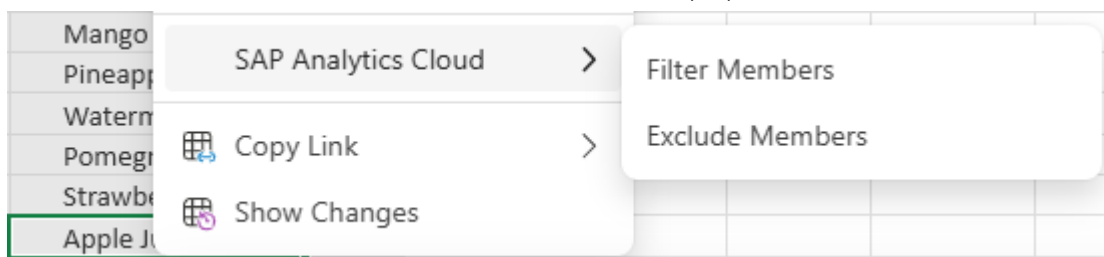
- Preferences: Mode for Data Formulas
You can now use the SAP.MEMBERPROPERTY formula in the offline mode. This enables you to access member property data without an internet connection, improving the add-in's offline analysis and reporting capabilities.

Version 2026.05

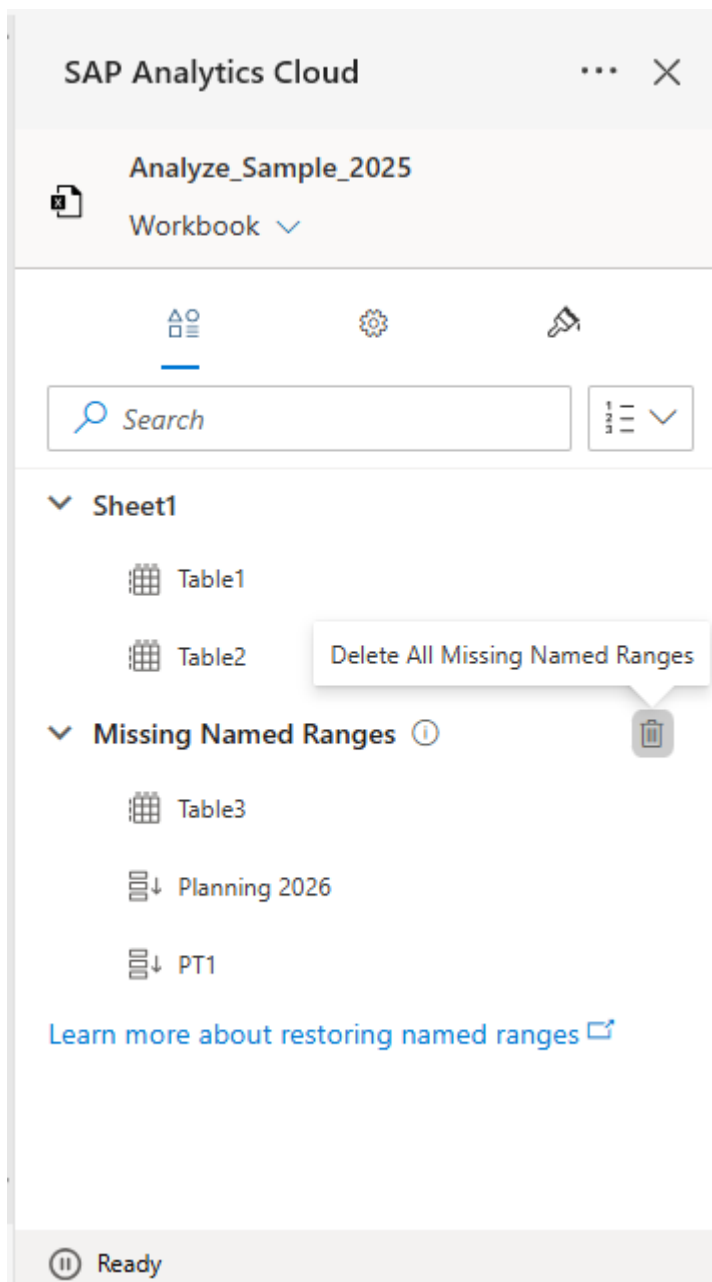
Released on February 16, 2026

Analyzing Data

- Add a table
In the [Select Data Source](#) dialog, you can now see and select *SAC Content Performance* data sources.
- Filter data
You can now use the new [SAP Analytics Cloud](#) context menu for filtering data in your table. The context menu includes options to filter or exclude members directly within a table. This feature allows you to perform simultaneous operations across different dimensions and ensures consistency between table content and the filter dialog.
Please note that the context menu is not available for member properties and data cells.



- Restore a named range
The process for restoring named ranges has been changed.
The missing named ranges of a workbook are now listed in the [Components](#) tab of the workbook.
You can access this list at any time and restore or permanently delete the missing named ranges.

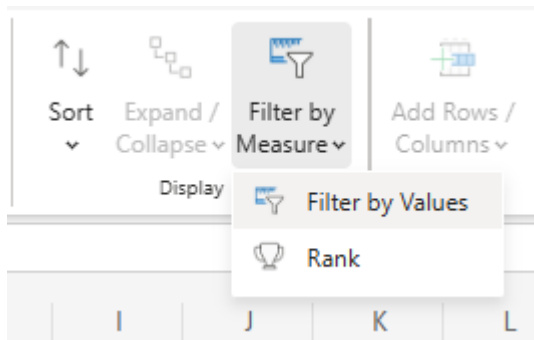


Version 2026.03

Released on January 19, 2026

Analyzing Data

- Filter by Measure
The option *Filter by Measure* in the ribbon is new.
It includes the existing feature *Rank* and the new feature *Filter by Value*:



With the new feature *Filter by Value*, you can now filter table data based on specific measures using various operators and values. You can apply multiple conditions with implicit "or" relationships, making it easier to focus on relevant data ranges and improve decision-making processes.

In the *Set Filter by Value* dialog, you define the ranges with an operator and values:

Set Filter By Values

Based on

Gross Margin

Ranges *

Operator

Between

Minimum

3000

Maximum

800000

+ Add Range

OK

Cancel

You can use this feature with SAP Analytics Cloud models and SAP Datasphere data sources only. Please note that it is not available for models in mass data entry mode.

- **High-Volume Mode**
When working with a table in high-volume mode, the setting **Show Repetitive Members** is no longer enabled automatically and always on.
When now switching to high-volume mode, the setting is disabled by default, and you can enable it whenever needed.
- **Add restricted measures in tables**
You can now use the Constant Selection feature for restricted measures. It allows you to add dimensions without selected filter values to restrictions. This provides greater flexibility in data filtering. This enhancement is helpful if you want to include dimensions in restrictions without predefined filter values.
You can enable *Constant Selection* in the filter dialog of the restricted measure:

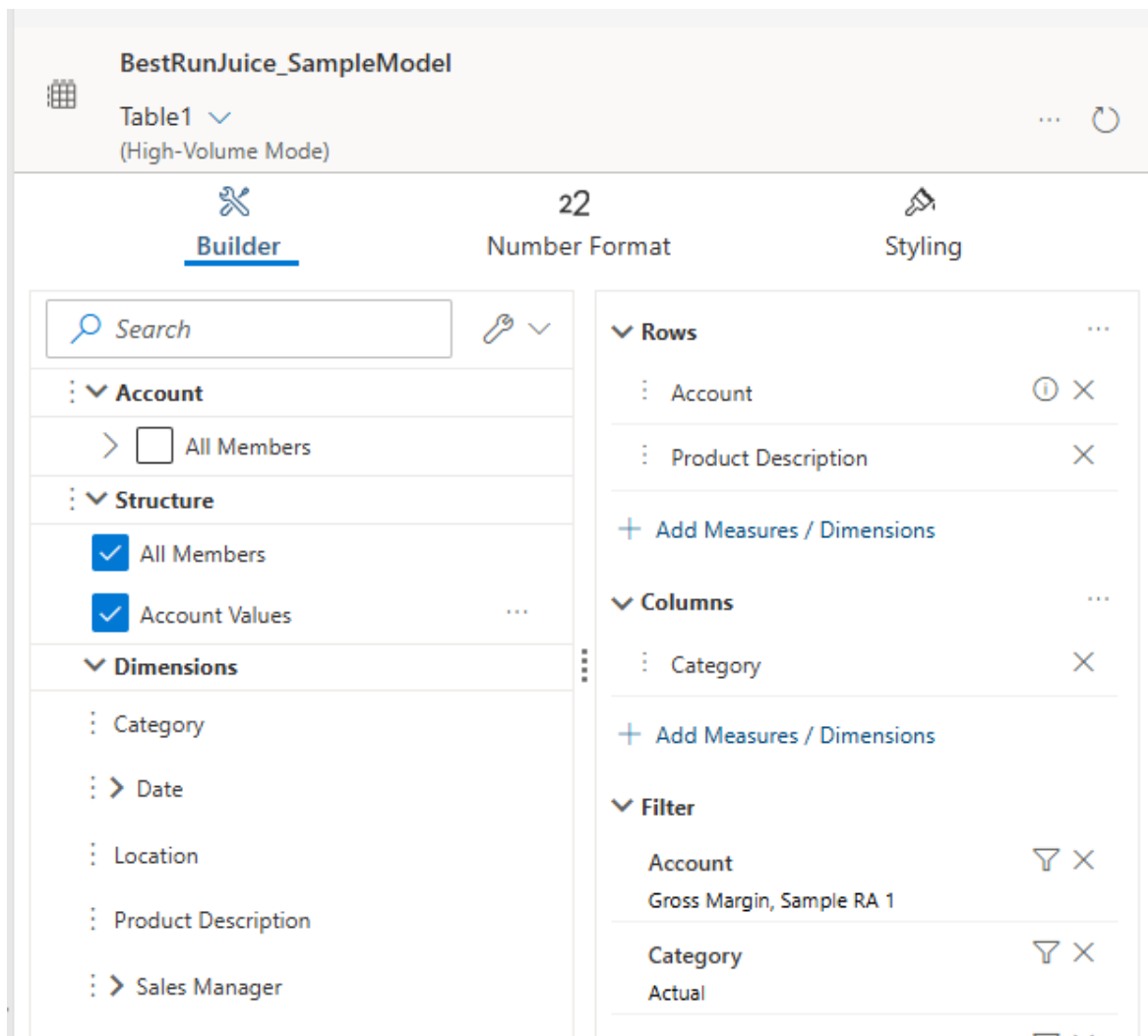
Select Values for Product Description

Aa .ab.

☒ Constant Selection ⓘ 🔑 ▼

All Available Members	Selected Members
☒ All Members ☐ Alcohol ☐ Carbonated Drinks ☒ Juices ☐ Others	▼ × × × × ×

- Second structure for Accounts and Measures
 You can now use a second calculation structure to enable additional functions like calculations, restrictions, and currency conversion.
 For data sources supporting the calculation structure, a new structure named *Structure* is displayed in the data source. By default, it is not placed on any axis and contains one default structure member.
 The new structure is available in the + *Measures / Dimensions* list and the constant pane of the builder panel:



- Add a table from Story
When adding a table from Story, restricted measures created in Story are now visible and editable in Excel, even if they include unsupported filters.
The unsupported filters remain non-editable in Excel, but they can be removed. Note that you can't duplicate the restricted measure as long as it contains unsupported filters.
Additionally, relative time filters are converted to specific values to improve usability and data management flexibility.

Planning

- Plan with data action triggers
When defining parameters for data action triggers, you can now use the [Default Value](#) defined in SAP Analytics Cloud for the parameter.
When available, the Default Value is preselected for a parameter. You can use it or change the selection with the drop-down menu. After changing the selection, you can also switch back to the Default Value selection.
To use the Default Value in existing data action triggers, you have to select the data action again.
Note that you can't change the Default Value definition in Excel.

Version 2026.01

Released on December 2, 2025

Preview Version

With the new preview version, you now have the option to discover and test what's planned for the next version of the add-in.

The preview version becomes available about three weeks before the official release of the next version. This preview includes new and changed features that are planned for the upcoming release.

The next preview version for 2026.03 is planned to be available on December 8.

It will be released with the SAP Note [3652483](#) .

The SAP Note also includes a link to the preview version of the What's New: [What's New in SAP Analytics Cloud, add-in for Microsoft Excel \(Preview\)](#)

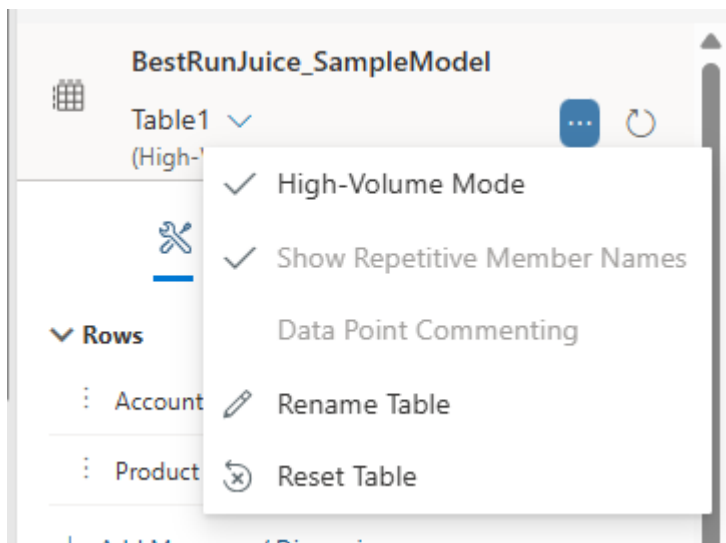
Please note that planned features are still in the testing phase. There is no guarantee that they will be released with the next version, or in this exact scope, or at all.

For testing the preview version, please consider:

- To use copies of existing workbooks for testing on the preview codeline.
- That you are only signed in to one of the two versions of the add-in: either the official add-in provided through the Microsoft Store or the preview version add-in with an SAP Note. Signing in to both add-ins simultaneously might cause unforeseen effects.
- That in case new custom functions (such as GETDATA or GETDIMENSIONFILTER) are planned for a new release, they won't be included in the preview version. They cannot be tested before the official release.
- That custom functions in existing workbooks are based on the namespace SAP. For the preview version, they need to be converted to the SAPPreview namespace. This can be done automatically when opening a workbook. As it is recommended to use only copies of workbooks for testing, there is no back conversion.

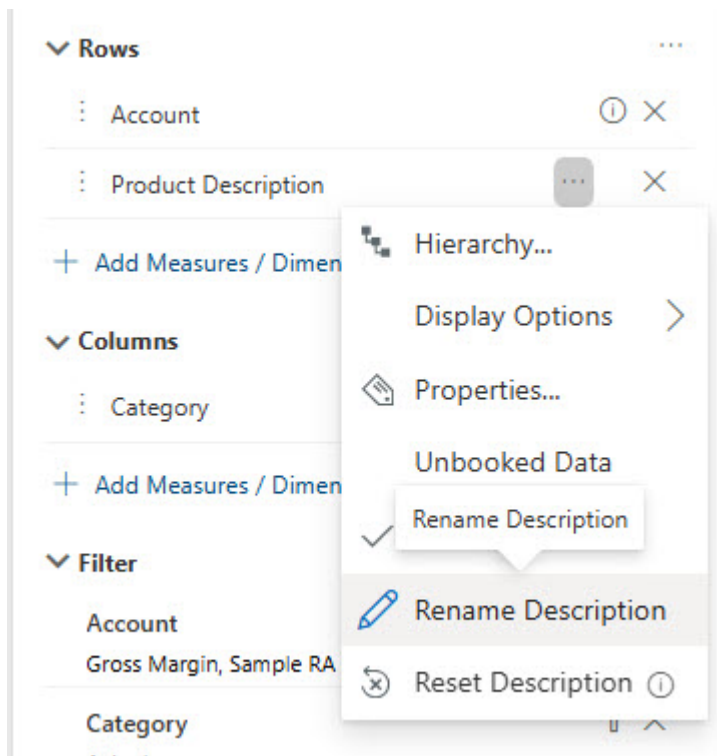
Analyzing Data

- Add a table
When adding a table, it is inserted in the workbook in standard mode. In this mode, the table size in the add-in is limited to approximately 500,000 to 1 million cells due to memory limitations in the runtime. You can now use the high-volume mode for a table to increase the number of cells by up to a factor of 10. Depending on the backend support, the add-in can display up to 10 million cells. The high-volume mode creates a performance-optimized table for large data sets and includes only essential analysis features. You can switch to the high-volume mode in the table's context menu. If you are in the high-volume mode, this is shown in brackets below the table name:



The following analysis features are not or only partially supported in the high-volume mode:

- Add a table
Adding a table is always done in the standard mode. When the table is available in the workbook, you can switch to the high-volume mode.
You can also deactivate the automatic refresh after each after each navigation step (Pause Refresh), add a table and switch to the high-volume mode in one step before enabling the automatic refresh again.
- Show and arrange totals
Showing and arranging totals is only partially supported, as some styles and custom texts are missing.
- The properties are not supported.
- The setting *Show Repetitive Members* is always on.
- Planning
All planning features, including data actions and optimized planning area, are not supported.
- The Styling tab is not supported.
- Data Point Commenting is not supported.
- Adding new rows and columns is not supported.
- The Number Format tab is not supported.
- Conditional Formatting is not supported.
- Custom texts from the backend, such as 'key figures', are not supported.
- Currencies and units are only shown within the cells, and not in the table header.
- The values are shown unscaled only.
- Rename dimensions and measures
You can now rename dimension and measure descriptions in the builder panel. The renaming can be used with all supported data sources. It is available in the context menu as *Rename Description*.
For dimensions, the renaming option is available in the standard and the permanent pane. For measures, it is only available in the permanent pane of the builder panel.
The new names will be used in the tables, filter dialog, and the formula results, such as `SAP.GETDIMENSION`.
To reset the name again, you can use the Undo/Redo option of the add-in or the option *Reset Description* in the context menu.
Please note: In the current version, resetting the data source doesn't reset the descriptions.



- Filter data
The behavior for the option **All Members** has been changed for account and measure dimensions. When you choose **All Members** for an account or measure dimension in the filter dialog, your selection is now displayed in the **Filter** area of the panel, and it is also displayed in the **Selected Members** section of the filter dialog when you reopen the dialog.

Version 2025.23

Released on November 3, 2025

Analyzing Data

- Add a table
After adding a table, the tooltip for the data source now shows additional information about the data source.
For SAP Analytics Cloud models, the tooltip shows the path where the model is located in SAP Analytics Cloud.
For the other data sources, it shows the remote connection name.
- Add a data source for formulas
When working with a data source for formulas in the builder panel, the *Hierarchy* option for measures and account dimensions is no longer available.
- Analyze your data
You can change the view on your data by adding or removing dimensions and measures in the panel. When you use the option *+ Add Measures / Dimensions* for rows or columns to do that, the structures (measure and account dimensions) are now displayed at the top of the list.

In former versions of the add-in, the measure structure was shown at the top of the list, and the account dimension was part of the dimensions list within the alphabetical order based on its name.

- Filter data

The behavior for the option *All Members* has been changed.

When you choose *All Members* for a dimension in the filter dialog, your selection is now displayed in the *Filter* area of the panel, and it is also displayed in the *Selected Members* section of the filter dialog when you reopen the dialog.

Please note that the new behavior is not applied to measures and account dimensions.

- Define table formats

To define the table cells to which the format should be applied, you now have an *Edit* icon to change the selected member cells. You can add or delete members of the same dimension.

- Data cell styles

The data cell style for analysis and planning has been changed.

The data cells in analytical models and planning models disabled for planning now use a black font for the data cells (SACDataCell).

The cell style for planning models enabled for planning has not been changed. These models use the black font for input-ready data cells and the gray font for non-input-ready data cells (SACReadOnlyDataCell).

- Work with hierarchies and flat presentation in the filter dialog

There are two changes in the filter dialog when working with hierarchies and flat presentation:

- For dimensions that only have hierarchies, you no longer have the option to choose *Flat Presentation* in the combo box of the filter dialog.
- For dimensions that only have a flat presentation, the combo box is no longer available in the filter dialog.

Planning

- Plan with data action triggers

When defining a data action trigger, you can now select a *Table Filter* for non-target Version parameters, such as the source version, and dimensions with flat hierarchies.

Version 2025.21

Released on October 6, 2025

Analyzing Data

- Select a data source

In the list of recent data sources, the model path is now also shown.

- Styling

When applying the default format, the data cells now always remain right-aligned.

Planning

- Plan with data action triggers

When selecting a table as a parameter, the dropdown now displays the table name first, followed by the model name.

In previous versions, the dropdown displayed the model name first, followed by the table name.

Analyze and Plan with Macros

- Using VBA macros

The .xla file has been enhanced with the following API methods:

- ShowPromptsForWorkbook (new)
- ShowPromptsForDataSources (new)
- EnableDataPointCommenting (new)
- RevertData (modified)

The optional parameter AskUserConfirmation is new.

The API methods are delivered in an .xla file with the SAP Note 3594453.

For more information, please see the help in SAP Note [3594453](#).

Version 2025.19

Released on September 8, 2025

Analyzing Data

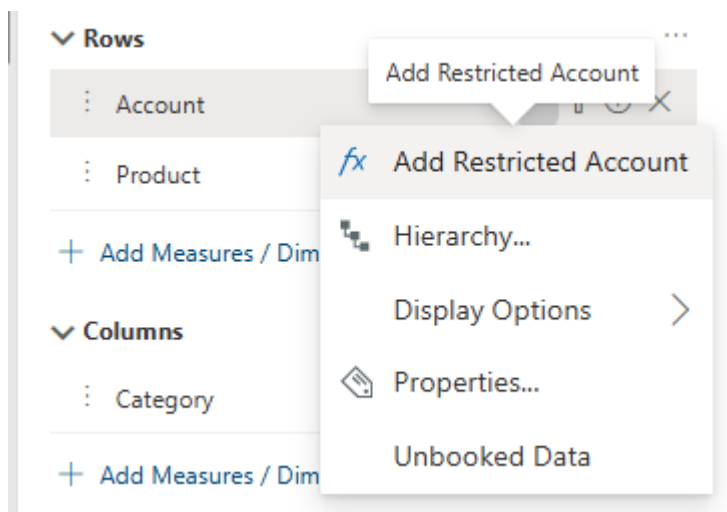
- Analyzing data

When using the permanent pane in the builder panel, you can now use drag and drop to move objects from one pane to the other. You can move one or more objects at a time.

- Add restricted measures in tables

You can now add restricted measures and restricted accounts in your table by excluding certain members of one or more dimensions.

This can be useful to compare one value to a set of other values in the same table.



- Define the workbook design

In the the properties for tables on the [Components](#) tab, you can now see the path to a model in your SAP Analytics Cloud.

- Working with SAP BW data sources

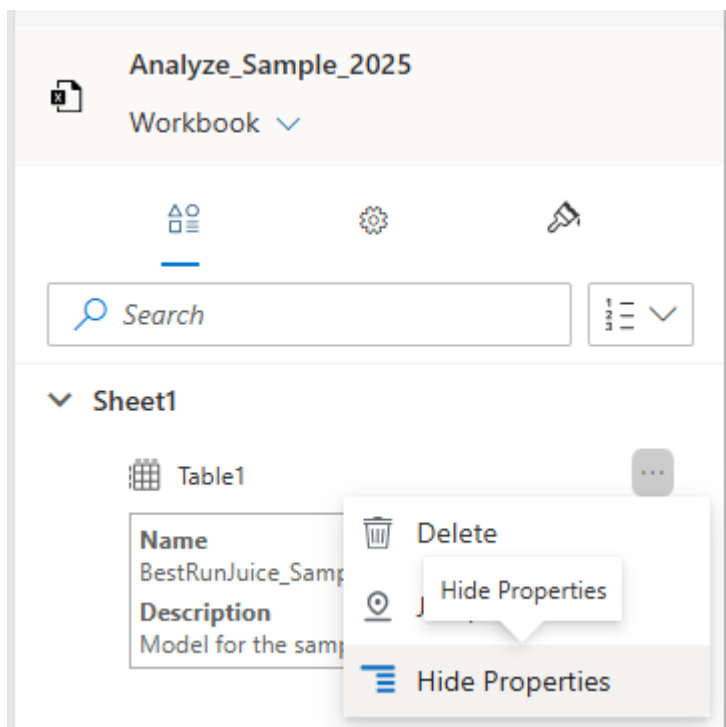
You can now exclude objects of SAP BW data sources when using a flat list presentation.

Version 2025.17

Released on August 11, 2025

Analyzing Data

- Add a table from Story
With the SAP Analytics Cloud Q3 release, you can transfer a table from a SAP Analytics Cloud story to Excel and use it with the add-in.
In Excel, the transferred table is based on the same data source and has the same navigation state (dimensions/measures on rows and columns), filters, and variables.
You can build analyses and enter planning data based on the data from the transferred table.
- Define table formats
You can now select more than one member cell for a table format.
For selecting multiple cells, you can choose contiguous ranges and non-contiguous multi selections.
The format will be applied based on the first selected cell (for multi selections) or the starting cell of a selected range. The dimension of the initial member cell determines the dimension context for the format.
If you choose members across different dimensions, only the members that belong to the same dimension as the initial cell are considered for the format. All other members of your selection are ignored.
- Define the workbook design
On the [Components](#) tab, you can now show and hide the properties for tables, including Name, Description and Connection Name for remote connections.



Planning

- Plan data
The Data Access Controls (DCS) and Validation Rules defined in your SAP Analytics Cloud, are now also applied and visualized when using the model with the add-in.

Analyze and Plan with Formulas

- SAP.GETDATACOMMENT

The function SAP.GETDATACOMMENT is new. You can use it to retrieve the data point comment for a specified set of dimension and member combinations.

If there is more than one comment for the specified dimension and member combination available in the panel, the formula returns the last comment of the thread.

In the formula definition, you can also specify to get the data value in addition to the data point comment.

Version 2025.15

Released on July 14, 2025

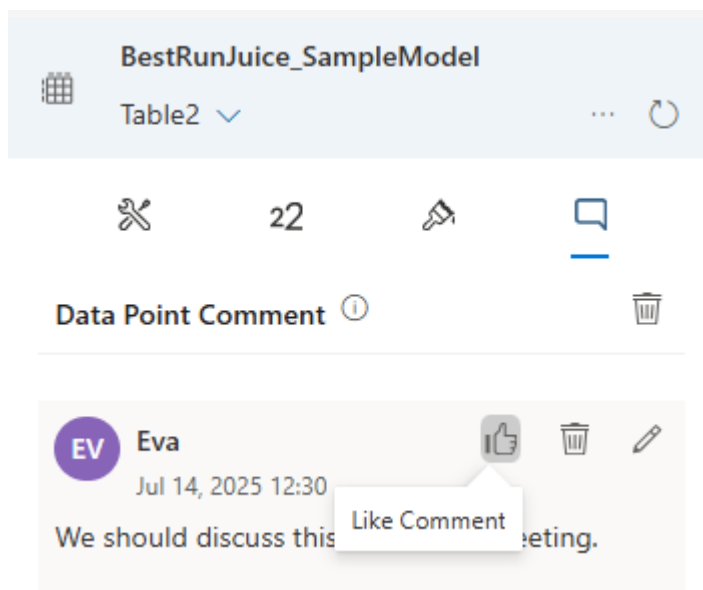
Analyzing Data

- Add data point comments

Using the add-in, you can now view and create comments on table data cells and on valid formulas of type SAP.GETDATA or SAP.SETDATA.

You can add comments to all tables based on an SAP Analytics Cloud model. The comments are synchronized with SAP Analytics Cloud so that you can see comments created in SAP Analytics Cloud in Excel, and vice versa.

The comments are edited and shown in the new tab [Data Point Comment](#) in the designer panel.



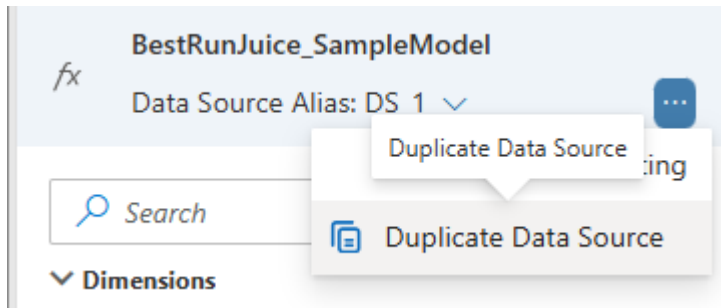
Analyze and Plan with Formulas

- Add a data source for formulas

You can now duplicate a data source you use for formulas.

Instead of changing a formula definition, you can alternatively duplicate the data source and change the formula definition there. This allows you to keep the original formula and create an additional one using the duplicated data source.

You duplicate a data source with the context menu of the data source in the builder panel:



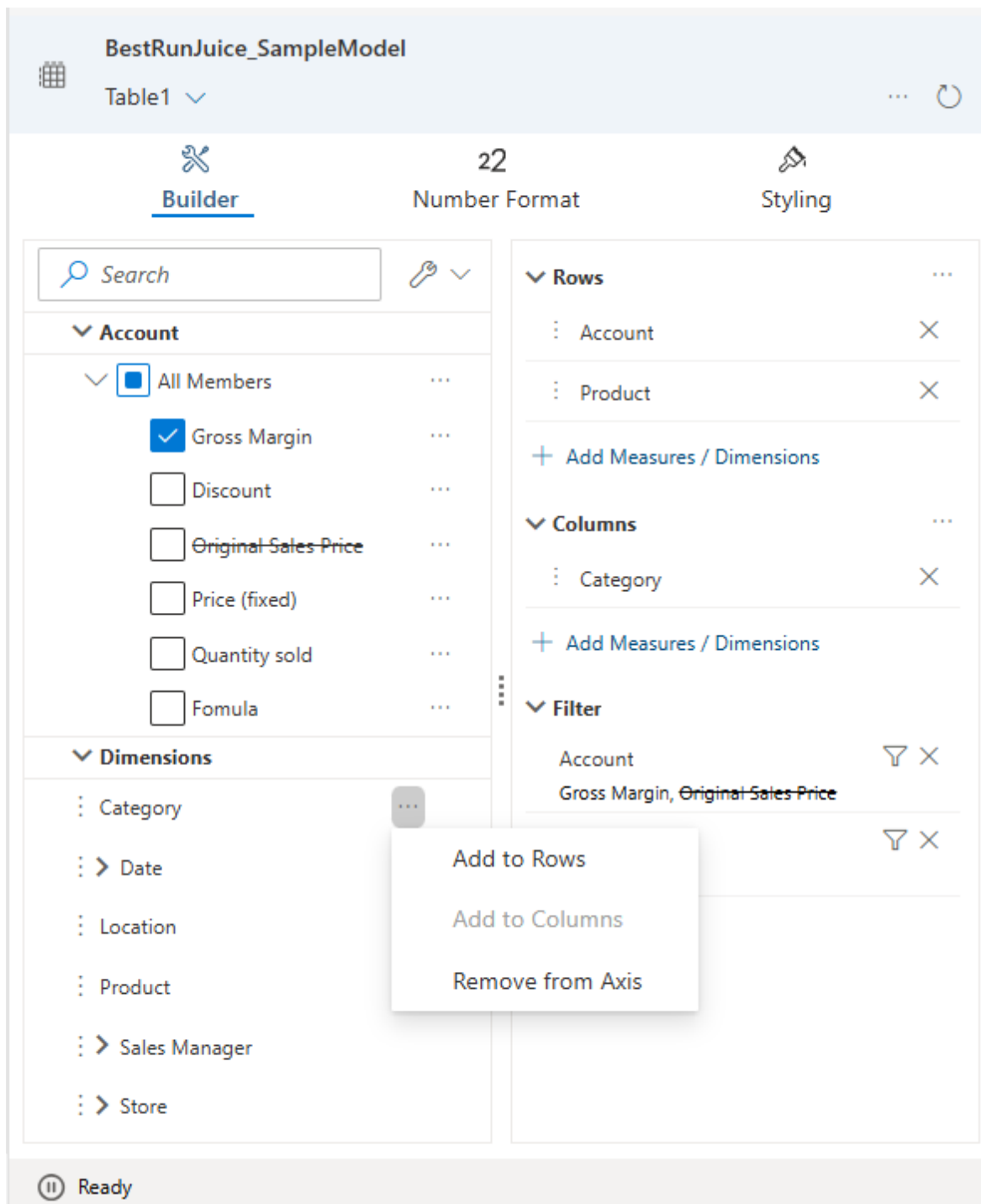
After duplicating a data source, it has the same navigation state (filters, prompts, etc.) as the original one.

Version 2025.13

Released on June 23, 2025

Analyzing Data

- Analyzing data
You can now resize the builder panel to get an additional pane for an improved view. In the added pane, you have a permanent list of all objects (dimensions and measures) of the data source.
You can browse and search for objects in the permanent pane to add and remove them to the table, and open the filter dialog.



- Save and open a workbook with VBA macros on SAP Analytics Cloud
Workbooks with VBA macros now have a separate icon that is shown in the Open dialog, for example:



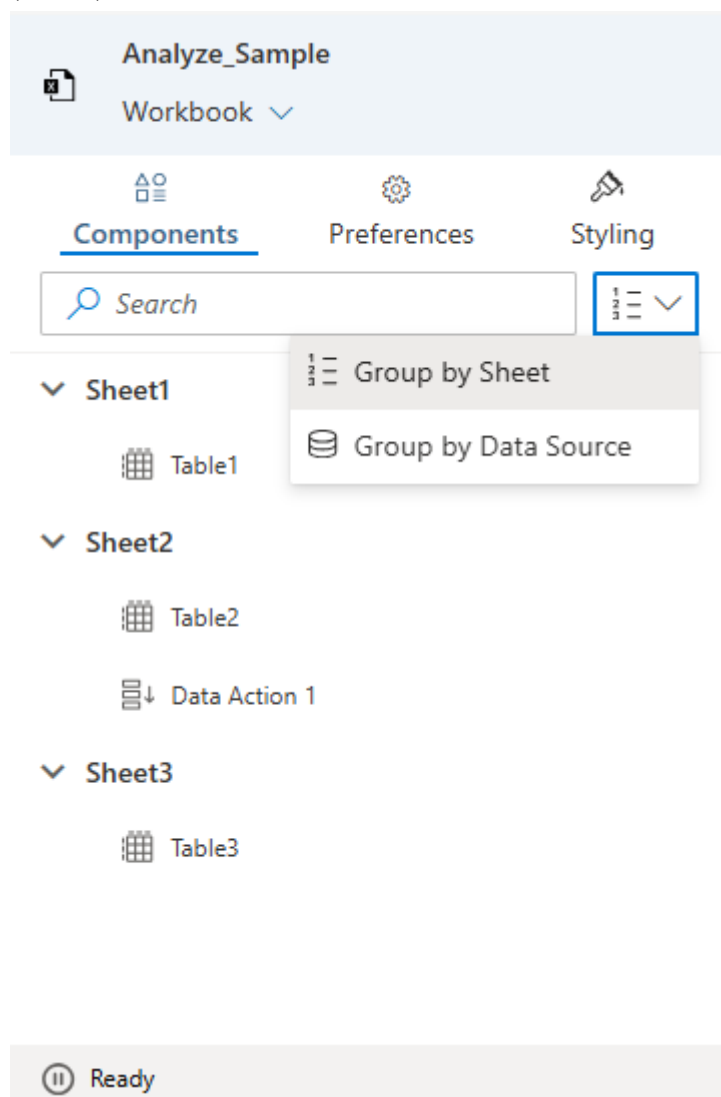
- Save and open a workbook with VBA macros on SAP Analytics Cloud

When opening workbooks with the add-in in Excel online, the workbooks with VBA macros are now disabled in the Open dialog as they can only be used when working with Excel desktop.

- Define the workbook design

The [Components](#) tab in the workbook design is new.

You can use it to manage all add-in objects available in the workbook. You can group the objects by sheet (default) or data source:



Version 2025.11

Released on May 19, 2025

Analyzing Data

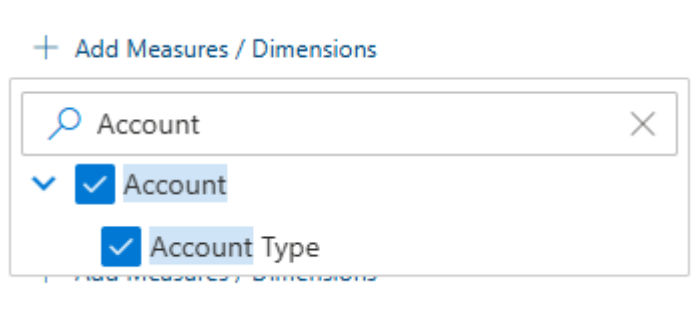
- Save and open a workbook with VBA macros on SAP Analytics Cloud
You can now save and open workbooks with VBA macros on your SAP Analytics Cloud tenant when using the add-in with Excel desktop on Windows or on MacOS.

The object type for the workbook in SAP Analytics Cloud is [Add-in Workbook](#), and it is saved as an .xslm file.

To open the workbook, you download the file and enable the macros.

- Analyze your data

For adding a measure or dimension, or defining a filter, you now have a search box to search in the available objects:



Planning

- Plan data

After processing data, other tables based on the same model in your workbook are not refreshed automatically. You can refresh these tables if they should all show the current data.

You now get a list of all affected tables in a message. You can select one of the tables to navigate directly to that table and refresh it, or you can refresh all affected tables by choosing that option.

Analyze and Plan with Macros

- Using VBA macros

You can now use VBA macros that are embedded in Microsoft Excel workbooks.

The supported API methods are delivered in an .xla file with the SAP Note 3594453.

For more information, please see the help in SAP Note [3594453](#).

Version 2025.09

Released on April 16, 2025

Onboarding

- Permissions for the add-in

Users with the Viewer permission can now set and change variable values in the [Set Variables](#) dialog.

- Help Update: Deploying the add-in

The sections [Deploy the add-in as a user](#) and [Deploy the add-in as administrator](#) have been updated and now show the current procedures in the Microsoft 365 admin center.

Analyze and Plan with Formulas

- Help Update: Using formulas

The help has been enhanced with the following information about list separators:

In the formulas, a list separator is used to specify the arguments.

The examples in this guide use a comma as the list separator. If you want to use these examples on your machine, they'll only work properly if you have set the same default list separator.

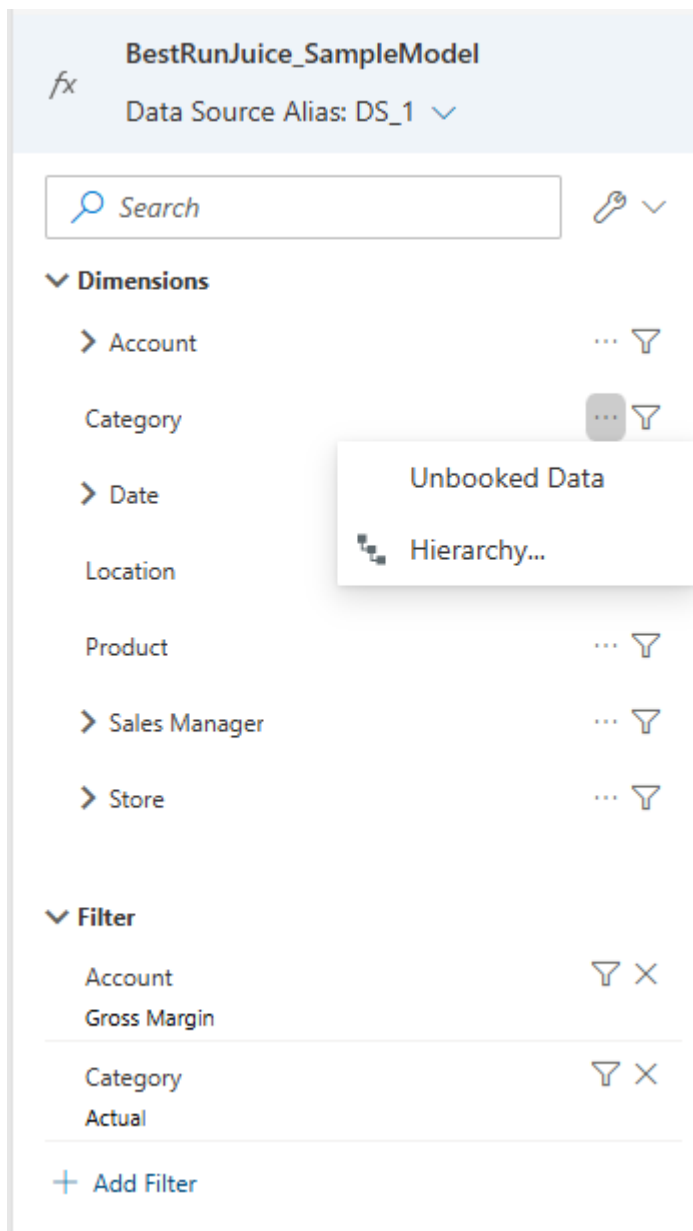
If you use a different default separator than the examples, you can change the list separator in the examples, or you can change the default list separator for your machine. Please keep in mind that changing the default list separator on your machine may influence other lists you use.

Version 2025.07

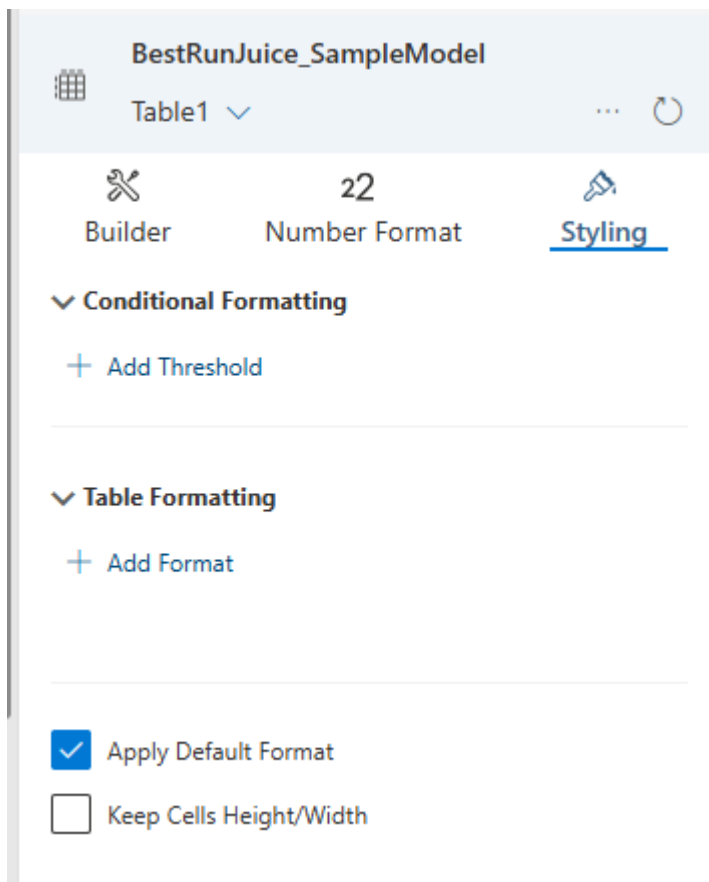
(released on March 27, 2025)

Analyzing Data

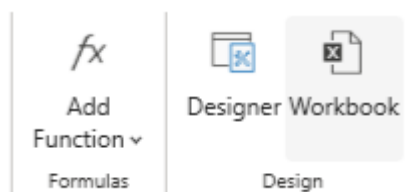
- **Save and open workbooks**
When replacing the tenant of a saved workbook, you now have the option to select the new tenant from the recent tenant drop-down list.
In former versions, you had to enter the tenant manually.
- **Add a data source for formulas**
The formula panel now also shows the dimensions of the data source. You can use the context menu of a dimension to show and hide unbooked members and define the hierarchy display.
By default, the unbooked members are not shown.



- Add several tables
To jump to another table in your workbook, you can now select the table in the builder panel header and click the table icon to switch to that table.
- Apply Default Format
The option [Apply Default Format](#) is now available as a setting on the [Styling](#) panel. In former versions, this option was available in the context menu of the table.



- Keep Cells Height/Width
The setting [Keep Cells Height/Width](#) on the [Styling](#) panel is new.
By default, this setting is not selected. After enabling it, the defined cells height and width is kept when refreshing or saving the workbook.
- Add rows/columns
You can now define table formats for the added rows and columns.
- Define workbook preferences
You now define the workbook preferences in the new [Workbook](#) panel that you open from the ribbon.



In the workbook panel, you have two tabs to define [Preferences](#) and [Styling](#).

On the [Preferences](#) tab, you can define the workbook behavior with different settings, for example, the refresh behavior.

In former versions, these settings were defined in the 'Workbook Preferences' dialog.

On the [Styling](#) tab, you can choose your preferred styling for hierarchies from the drop-down list, for example, a level-based styling.

- Define workbook preferences
The setting [Performance Profiling](#) is new.

You can use it to activate the performance profiling for your workbook. The performance information is shown in a separate sheet of the workbook ('Performance Profiling (SAC)'). This example shows the performance profiling for adding a table and adding a dimension to it:

BestRunJuice_SampleModel												
Task name	Memory Delta [MB]	Relative Starttime [s]	Relative Endtime [s]	Overall Time [s]	Computation Time [s]	Dialog Time [s]						
selectModelForTable	33.6	0.0	28.2	28.2	17.6	10.5						
dialog.OpenDialog	27.3	0.9	7.0	6.1	0.0	6.1						
dialog.PromptDialog	5.8	9.6	14.0	4.5	0.0	4.5						
refreshQueryCrosstab Query1	4.3	19.1	28.1	9.0	0.0	0.0						
renderCrosstab Query1	1.4	19.6	27.3	7.5	7.5	0.0						
ICrosstabService.getCrosstab Query1	3.2	19.9	20.4	0.5	0.5	0.0						
grid.refresh Query1	1.4	20.0	20.3	0.4	0.4	0.0						
SacTableCrosstabService.getProcessedCells Query1	0.0	20.3	20.4	0.0	0.0	0.0						
processor.getCrosstabWithMetadata Query1	0.0	20.4	20.4	0.0	0.0	0.0						
ICrosstabRenderingService.renderCrosstab	2.6	24.7	27.1	2.4	2.4	0.0						
moveDimensionsToAxis Query1	1.8	0.0	8.3	8.3	8.3	0.0						
refreshQueryCrosstab Query1	-9.6	0.6	8.3	7.7	7.7	0.0						
renderCrosstab Query1	4.4	1.1	8.1	6.9	6.9	0.0						
ICrosstabService.getCrosstab Query1	7.0	1.2	1.8	0.6	0.6	0.0						
grid.refresh Query1	2.8	1.2	1.7	0.5	0.5	0.0						
SacTableCrosstabService.getProcessedCells Query1	0.0	1.8	1.8	0.0	0.0	0.0						
processor.getCrosstabWithMetadata Query1	4.3	1.8	1.8	0.0	0.0	0.0						
ICrosstabRenderingService.renderCrosstab	2.0	5.4	8.0	2.6	2.6	0.0						

Planning

- Plan with data action triggers
To jump to another planning trigger in your workbook, you can now select the planning trigger in the builder panel header and click the icon to switch to that planning trigger.

Version 2025.05

(released on February 19, 2025)

Analyzing Data

- Sign In
When signing in, you can now choose the tenant URL from a list showing the recent tenants you logged on to.
- Define table formats
You can now define formats in a table that are based on a selected dimension header cell. You can apply these formats to the dimension header, the dimension header and its members, and to its members only.

Planning

- Optimize the planning area
When you add additional members to your table, the optimized planning area is not automatically enhanced. And the new cells are not input-enabled.
You can enable the new cells for planning by disabling the [Optimize Planning Area](#) setting in the table's context menu and enabling it again to generate a new planning area that includes the new cells.

Version 2025.03

(released on January 22, 2025)

Analyzing Data

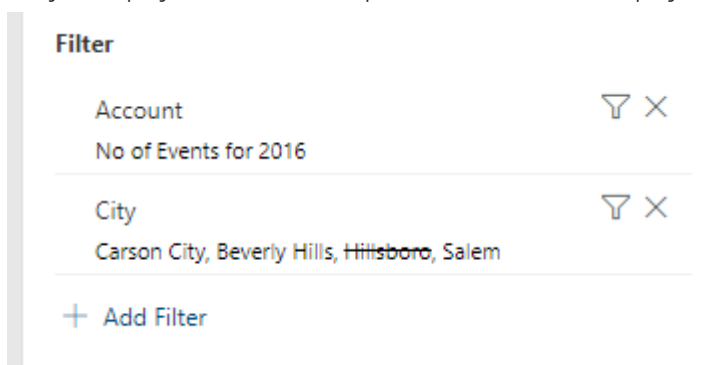
- Sign in
When signing in, you can now use tenant URLs with a path (deep links) or some spaces at the beginning. After signing in, the add-in will only remember the domain part of the URL.
- Copy / Paste a table
In addition to pasting a table into the same workbook, you can now also paste the table to another workbook using the same tenant.
- Define table formats
You can define formats in a table that are based on a selected member cell, for example, the total cell of a dimension.
The formats can be applied to the selected member, the member area, and the associated data.
- Prompt to set variables
In the Set Variables dialog, you can now see the unbooked members.
The setting [Show Unbooked Members](#) is available in the [More Options](#) menu and is selected by default.

Version 2025.01

(released on December 5, 2024)

Analyzing Data

- Illustrations
The add-in uses new illustrations, for example, on the Welcome page.
- Reset table
You can now reset a table to undo all steps since the last saved state.
To undo all steps since the last saved state with a single action, you can choose [Reset Table](#) in the table's context menu in the builder panel.
If you have added the table within the current session, the table shows the initial state after the reset. If you open a saved workbook and change the table, the reset shows the navigation state saved with the workbook.
- Filter data
In the builder panel, you can now see the first 20 filtered members per dimension in the filter area.
They're displayed in a comma-separated list, and their display follows the presentation in the filter dialog.



- Front-end calculations in added rows / columns
Your front-end calculations can now be based on totals as an anchor.

Planning

- Optimize the planning area
You can now use SAP.SETDATA formulas to extend the current planning area.
This allows you to continue planning without the need to publish the planning data. After an input to a cell outside of the planning area with the formula, the area is extended, and the input is accepted.
- Plan with data action triggers
To use a consistent term within the add-in, the planning object is now called *Data Action Trigger* in all areas of the add-in.
Please note that the object is called *Data Action Starter* in SAP Analytics Cloud.

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