

User Interface Enhancements for Maple 2026

One of Maple's core strengths is its ease of use. Each release builds on that foundation, improving both Maple's mathematical capabilities and the overall experience so you can be productive quickly and confidently.

Maple 2026 continues that commitment in a significant way. Major additions such as the AI Assistant and Document Import make it easier than ever to move from idea to working mathematics. At the same time, thoughtful refinements to the interface address user feedback following the Maple 2025 release.

AI Assistant

Maple 2026 introduces a fully integrated AI Assistant designed to support exploration, worksheet development, and problem solving directly within Maple. You can describe what you want to accomplish in natural language and generate mathematical expressions, explanations, or Maple code directly into your worksheet.

The Assistant is designed to enhance productivity while keeping Maple's computation engine at the center of the experience.

Import a PDF Document or Other Document

Maple 2026 introduces a powerful new import feature that converts existing documents into live Maple worksheets. This feature can be accessed from the **File** menu by clicking **Import** () or via the command [Worksheet:-ImportDocument](#). This feature supports PDFs, Word documents, EPUB, PPTX, ODT, and more.

Using AI technology, Maple recognizes and converts mathematical expressions into live, typeset Maple input. Text and tables become editable content, while drawings and other visuals are preserved as images.

Multiple files can be imported at once, including handwritten material. Imported content may require minor editing, but the result is a fully executable Maple worksheet.

Interface Improvements for Accessibility

- **Improved palette colors.** The colors now used in the Expression and Calculus palettes have been adjusted to provide better color contrast in accordance with accessibility guidelines.

▼ Expression
$a + b$ $a - b$ $a \cdot b$ $\frac{a}{b}$ a^b \sqrt{a}
$\sqrt[n]{a}$ $a!$ $ a $ e^a $\ln(a)$ $\log_{10}(a)$
$\log_b(a)$ $\sin(a)$ $\cos(a)$ $\tan(a)$ $\binom{a}{b}$ a_n
a_n $f(a)$ $f(a, b)$ $f := a \rightarrow y$ $f := (a, b) \rightarrow z$
$f(x) \Big _{x=a} \left\{ \begin{array}{ll} -x & x < a \\ x & x \geq a \end{array} \right.$ $\sum_{i=k}^n f$ $\prod_{i=k}^n f$ $\frac{d}{dx} f$
$\int f \, dx$ $\int_a^b f \, dx$
▼ Calculus
$\lim_{x \rightarrow a} f$ $\frac{d}{dx} f$ $\frac{d^2}{dx^2} f$ $\frac{d^n}{dx^n} f$ $f'(x)$ $f''(x)$
$f'''(x)$ $f^{(n)}(x)$ \dot{A} \ddot{A} $\ddot{\ddot{A}}$ $\frac{\partial}{\partial x} f$
$\frac{\partial^2}{\partial x^2} f$ $\frac{\partial^2}{\partial x \partial y} f$ $\int f \, dx$ $\int_{x_1}^{x_2} f \, dx$ $\iint f \, dy \, dx$
$\int_{x_1}^{x_2} \int_{y_1}^{y_2} f \, dy \, dx$ $\iiint f \, dz \, dy \, dx$ $\int_{x_1}^{x_2} \int_{y_1}^{y_2} \int_{z_1}^{z_2} f \, dz \, dy \, dx$

• **Keyboard navigation of the panels in the Maple window.**

- **Ctrl + F6** cycles through the ribbon, left dock, active worksheet, right dock, and status bar

Within the docks,

- **Tab** moves through each component (from the top down)
- **Space** activates the current option
- **Ctrl + Tab** cycles through the tabs in a panel
- **Ctrl + Shift + Tab** cycles to the previous panel tab

Additional UI Improvements

- **Restored Windows Snapping and Tiling.** In response to user feedback following the Maple 2025 ribbon interface update, Windows snapping and tiling behavior has been restored and refined in Maple 2026
- **New icons for collapsing/expanding the left and right docks.** The left and right dock controls now have the same icons, offering a more unified interface.
 - Expand and collapse the docks using the arrows  , or
 - On the **View** tab of the ribbon, toggle the view of these docks by clicking **Left Dock** () and **Right Dock** ()
- **Cleaner default worksheets.** By default new Maple documents now have execution group boundaries hidden, leading to a cleaner looking document. Execution group boundaries are the left square brackets in worksheets that identify an execution group. If you want to view them, you can turn on execution group boundaries for a document in the **View** tab, under **Contents** by toggling **Execution Group Boundaries**.