

Auto Complete Feature for Custom Functions

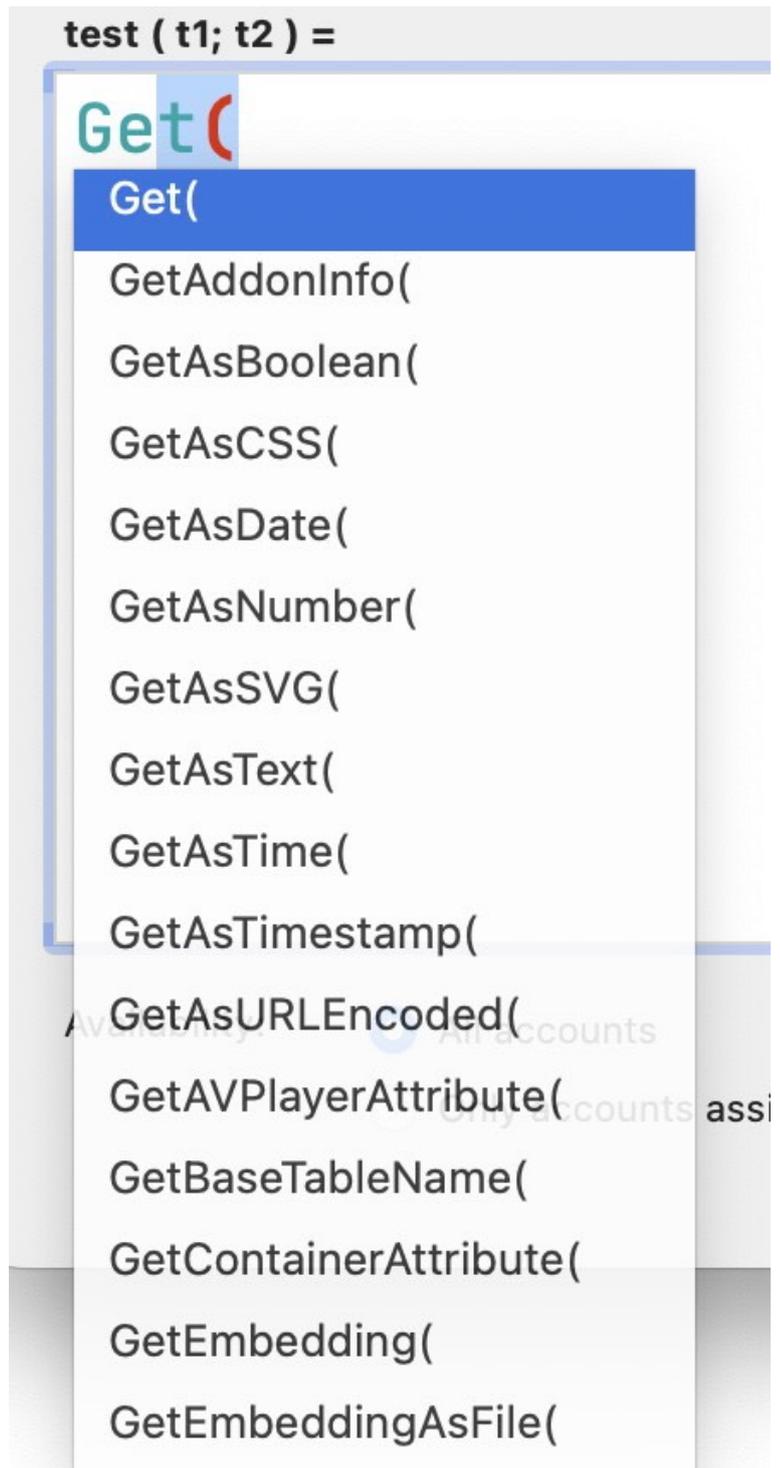
As developers, we're always on the lookout for ways to enhance our efficiency and streamline our workflows. The [MBS FileMaker Plugin](#) has been a valuable ally in this regard, consistently delivering features that make development easier and more intuitive. Today, we're thrilled to announce an exciting new addition in version 14.5: auto-complete functionality for custom functions!

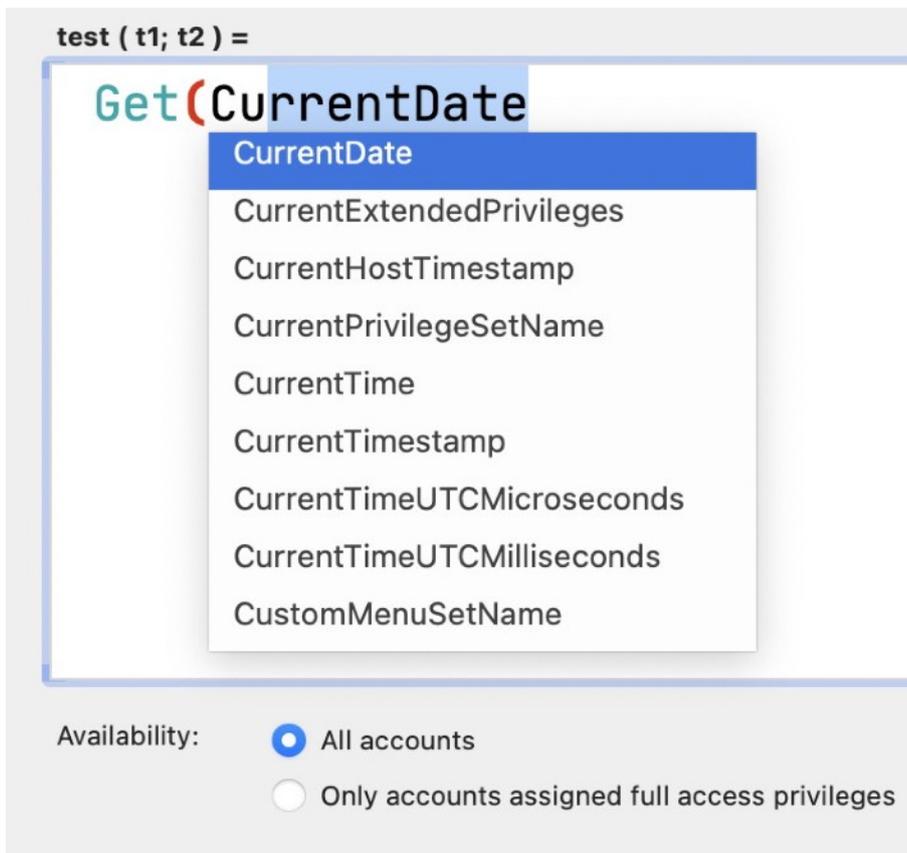
What's New?

Building on last year's introduction of auto-complete for variables in the Script Workspace, we're now expanding this time-saving feature to the custom function dialog. This enhancement allows you to effortlessly type and receive automatic suggestions for identifiers, making the creation of custom functions smoother than ever before.

How It Works

One of the most significant improvements in this update is the way auto-complete is triggered. Previously, you had to manually press F5 or fn-F5 to invoke the auto-complete for variables within the dialog. In version 14.5, the plugin automatically checks for possible completions with every key press. This means you can type your function name, and the plugin will instantly offer suggestions based on what you've entered, streamlining your development process.





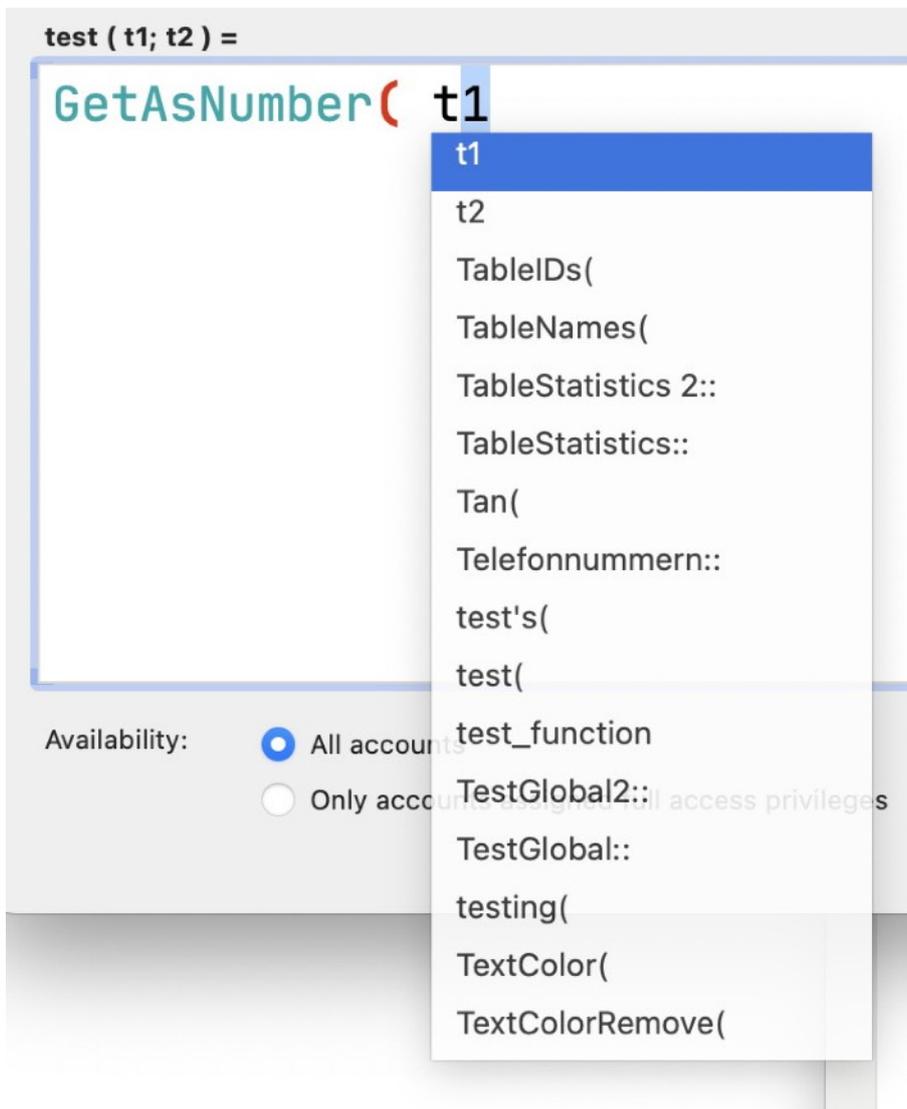
For example, if you begin typing “Get(,” the plugin will immediately present a dropdown list of matching functions. This instant feedback helps you quickly narrow down your choices, allowing you to select the correct function without the hassle of navigating through extensive lists or trying to remember the exact syntax.

But it doesn't stop there! If you have

the Script Workspace open, the plugin can also scan your existing scripts for variable names, presenting them as suggestions in the custom function dialog. This includes global variables that the plugin has recognized earlier, providing you with a comprehensive set of options to choose from. This context-sensitive auto-complete significantly reduces the cognitive load on developers, making it easier to build and manage complex formulas.

Why This Matters

- **Increased Efficiency:** With auto-complete available at your fingertips, you can save valuable time that would otherwise be spent memorizing functions and parameters. This efficiency allows you to dedicate more of your focus to the logic and design of your scripts.
- **Fewer Errors:** The ability to select from suggested completions reduces the likelihood of typographical errors. This leads to cleaner, more reliable code and minimizes the frustration of debugging.
- **Enhanced Usability:** Whether you're a seasoned developer or just starting with FileMaker, this feature makes the process of writing custom functions more user-friendly and approachable. It lowers the barrier to entry for new users while providing seasoned developers



with powerful tools to enhance their productivity.

●Improved Workflow:

The seamless integration of auto-complete into the custom function dialog helps create a smoother development experience. You can quickly transition between writing scripts and defining custom functions without losing your train of thought.

●Adaptability:

The ability to pull in variable names from your scripts allows for a more dynamic approach to development. You

can adapt your functions based on the variables you've already established, creating a more cohesive development environment.

Try It Out!

We encourage all developers to explore this exciting new feature in the upcoming version 14.5 of the [MBS FileMaker Plugin](#). Your feedback is invaluable to us—let us know how this enhancement impacts your workflow and any suggestions you might have for future improvements.

Stay tuned for the release, and as always, happy developing! With these new tools at your disposal, we're confident that your FileMaker development experience will become even more efficient and enjoyable.