Rocket® MultiValue Developer Assistant

Boost developer productivity with AI support

Rocket® MV Developer Assistant simplifies the generation, autocompletion, and explanation of MV BASIC code for easier maintenance of MultiValue-based applications. This results in increased productivity for new and experienced developers. Junior developers can shorten project timelines from months to weeks, while seasoned engineers can automate code creation and commenting.

Available for Rocket® UniVerse, Rocket® UniData®, Rocket® jBASE®, and Rocket® D3 data servers.

Benefits/Features

Integrated with VS Code®
Access the Assistant directly from the VS Code Integrated Development Environment (IDE).

Autocomplete MV BASIC code
Autocomplete understands your code and proposes code to complete development tasks as you type.

Generate MV BASIC code
Use natural language queries to generate MV BASIC code (e.g., *"Write code to open a file and iterate through all records and print each field."*).

Generate code comments
Automatically generate comments for code snippets.

Explain MV BASIC code
Use a conversational interface (chat) in VS Code to generate detailed natural language descriptions for MV BASIC code snippets.

Learn to code for MultiValue
Ask general questions about MV BASIC (e.g., *"What is the syntax of the DIGEST() function?"*).

// The AI-infused MV Developer Assistant is certainly the most exciting new development due to its enormous potential to increase productivity."

MARK TRAYWICK, Programmer Analyst 4, **S&B Administrative Services, Ltd.**

With Rocket MV Developer Assistant, you can:

Attract and retain talent
Lower the barrier of entry for new MV developers with assistance embedded in the most popular IDE.

Enhance developer productivity
Reduce the time to write, understand, and review MV BASIC code.

Automate repetitive tasks
Expedite tasks such as writing comments and documenting code that slow down developer innovation.

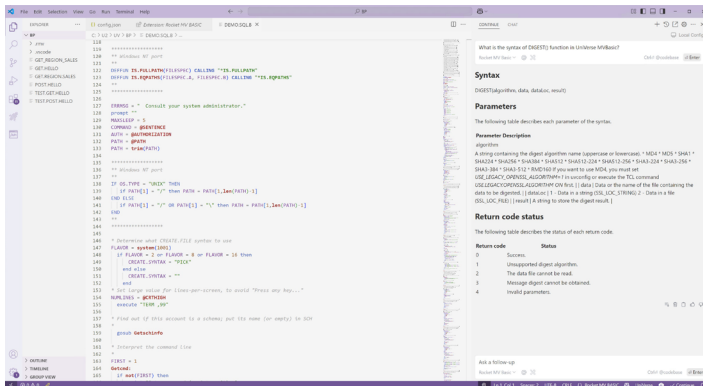### Use now without investing in new infrastructure
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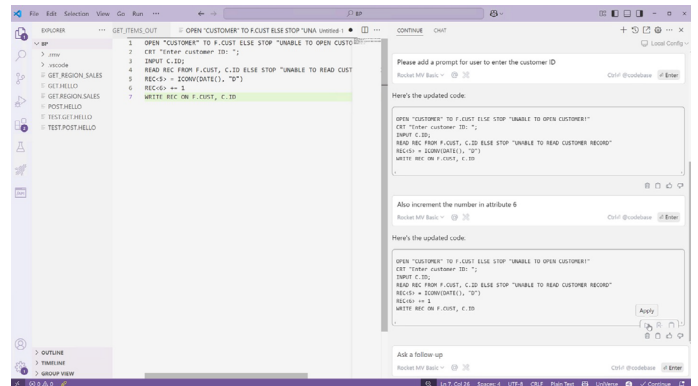
Get more value from your maintenance
Available at no charge to customers with an active maintenance contract on the latest releases of Rocket® MultiValue data servers.

Data/Proof Points/Insights

Get answers for questions about coding in MV BASIC.

Generate and refine code using natural language commands.

Rocket software

Join the new era of development for **MultiValue**

Visit RocketSoftware.com >

Register today