



OzCode Revolutionizes Visual Studio C# Debugging with Time-Travel Functionality

Version 4.0 Boasts Unmatched Results by Cutting Debugging Time in Half

OzCode, a company providing next-generation debugging solutions in announced today the launch of OzCode 4.0 [www.oz-code.com], in tandem with the Visual Studio 2019 launch [<https://visualstudio.microsoft.com/vs2019-launch/>]. OzCode 4.0 provides developers with unparalleled tools to dramatically improve and simplify C# debugging, actually cutting debugging time in half. Aside from improved search functionality and collaborative debugging, the true game-changer in OzCode 4.0 is the Time-Travel feature. OzCode time travel enables developers to test and predict how their code will execute, traveling across loop iterations and code branches, in order to pinpoint the exact moment of failure without affecting the program's state.

OzCode 4.0 is a revolutionary product that aims to transform the way developers debug code. In an increasingly agile industry, the pressure to deploy a fresh version, develop new features and support existing clients increases significantly. Consequently, so does the possibility of trouble--in fact, the debugging process has always been complicated, time-consuming and downright frustrating.

The amount of time that is spent on debugging is mind-boggling - with estimates of up to 75% of development time.

With its newly announced Time-Travel functionality, as developers attempt to validate different bug fixes, OzCode predicts execution flow in a virtual environment, providing a "Live Coding" experience which enabling developers with instant feedback on every change they make. This capability doesn't just cut debugging time in half. OzCode's Time-Travel functionality is also deeply integrated with Microsoft's Visual Studio Live Share - which will ultimately change debugging by enabling collaborative time-travel debugging that can dramatically improve efficiency, quality and delivery of software products.

"It truly is a game-changer. The ability to perform Live Coding at a breakpoint, to test different bug fixes and verify that they work, travel across loop iterations and pinpoint the exact moment of failure...together. This is unprecedented", stated Omer Raviv, OzCode's CTO. "In an industry that has no real metrics in place to assess debugging productivity, Time-Travel is one more step on the journey towards better coding. OzCode's new functionality will help developers collaborate more efficiently and reduce time spent on debugging, so they can focus on developing new features with confidence."

About OzCode

OzCode develops revolutionary debugging solutions that help developers deliver code faster - on time and on quality. By providing tooling that simplifies debugging and makes it collaborative, we also help our clients cut time-to-market and focus on growth. OzCode has been embraced by dev teams in leading technology giants such as Microsoft, Dell, IBM and Honeywell as well as Expedia, Panasonic, AT&T and Intel. Now, with its game-changing new functionality, OzCode aims to help enterprises identify and minimize the hidden time wasters, while improving the day-to-day life of the developer. To learn more



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