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.Net Micro Framework  
Microsoft

## [Microsoft Adds New TCP/IP Stack to .NET Micro Framework 2.5](#)

### *Via EBSnet*

Microsoft has added a new Transmission Control Protocol/Internet Protocol stack to .NET Micro Framework 2.5, courtesy of EBSnet. According to the Redmond company, EBSnet's TCP/IP stack will from now on ship as a default component of the .NET Micro Framework 2.5. The Embedded Systems Conference Silicon Valley was the stage where Microsoft showcased new network-enabled capabilities for small devices. Solutions and products built leveraging .NET Micro Framework 2.5 will in this manner be able to communicate with the Internet, while at the same time have only a superficial impact on the overall cost. "We are proud to be collaborating with Microsoft, and look forward to new opportunities presented by the .NET Micro Framework. Working together, we will continue to build on both companies' well-established reputations as we drive strategic initiatives and continue to be leading providers of services and embedded software products," explained Thomas Volz, vice president of EBSnet. The Microsoft .NET Micro Framework is of course nothing more than a .NET runtime environment. However, it has been optimized for a smaller footprint and increased efficiency. The solution is designed to permit managed code to integrate on embedded devices. At this point in time, the .NET Micro Framework is tailored for products with so poor hardware resources that they are incapable of accommodating Windows CE and the .NET Compact Framework. You can learn more about the .NET Micro Framework 2.5 via a [video put together by Join Jim Mateer](#), a Program Manager on the .NET Micro Framework team. "Since its launch early last year, the .NET Micro Framework has gained momentum with developers, bringing modern tools and paradigms to embedded development within an ever-expanding partner ecosystem. The technology licensed from EBSnet allows us to provide developers with even more opportunities to drive connected experiences and product differentiation on resource-constrained devices," revealed Colin Miller, product unit manager of the .NET Micro Framework at Microsoft.