Real-Time Embedded Multithreading Using ThreadX

Edward L. Lamie

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Synopsis
This second edition of Real-Time Embedded Multithreading contains the fundamentals of developing real-time operating systems and multithreading with all the new functionality of ThreadX Version 5. ThreadX has been deployed in approximately 500 million devices worldwide. General concepts and terminology are detailed along with problem solving of common pitfalls and problems. The features and services of ThreadX are reviewed. The references to a specific processor have been removed to allow for the book to be technology agnostic and applicable to all types of microprocessors that the reader may be working with. Two e-book supplements will be available with registration of your book at www.newnespress.com, the first on ARM processors and the second, ColdFire processors.

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Customer Reviews
Great book on a fantastic OS by Edward Lamie. I see a bright future for thread X os. The intricacies of the OS are detailed in a concise manner.

Well written review of OS’s functions. Presented in detail with example code.

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