

Native vs managed arrays revisited

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In my entry of January 10th, I showed how I rewrote managed 2D arrays in order to speed things up. While browsing "Improving .Net application performance and scalability" by MS Press, I remembered the advice to use jagged arrays instead of managed 2D arrays. So I ran some tests, in order to compare my native version and a jagged arrays version.

The performance of jagged arrays is much better but it's still 5% to 15% slower than the native version I wrote. So I'll stick to it.