

Photograph © iStock/Henrik5000

## Optimise your code for multicore today

ParaFormance offers C++ software developers a unique toolset to maximise performance of their applications using parallel multi-core technology.

## Built into your favourite IDE

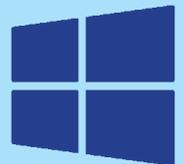
ParaFormance integrates seamlessly into Visual Studio and Eclipse, for Windows, Mac and Linux.

## Discover the parallelism

Let ParaFormance do the hard work of finding the opportunities in your application that can be parallelised, automatically!

## Optimise for multicore

With ParaFormance, you can optimise your code safely and quickly to make it ready for multi-core with our unique refactoring technology, turning months of effort into minutes.



## Get up and running straight away

Writing optimised code is complex, but the tools to help developers do that shouldn't be. ParaFormance is intuitive, built with non-specialised developers in mind. Installation takes minutes, not days. This means less training for your teams, getting your products faster to market.

Download ParaFormance from our web site today and get in touch for your own personal demo. [www.paraformance.com](http://www.paraformance.com)



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### Discover Parallelism

ParaFormance will automatically analyse and search your code-base for places and opportunities that can be parallelised. Some of our customers have found that ParaFormance found opportunities in their 3 million line code base in a matter of minutes instead of months or years of manual work!



### Refactor your code to make it parallel

With our unique refactoring technology, ParaFormance will automatically rewrite your code to make it parallel, *so you don't have to*. ParaFormance will maximise the performance of your application, *allowing you to meet your customer's performance requirements quickly and easily*.



### Thread Safety

Writing parallel code is hard, really hard. Debugging it is even harder. *So why not leave it up to ParaFormance?* ParaFormance will automatically check that your parallel code is thread safe, meaning that it is free from bugs that only happen in parallel code. ParaFormance not only reports these errors for you, saving months of effort in debugging, but it also offers suggestions on how to fix the errors. *Even more, ParaFormance will repair the bugs automatically for you in some cases.*



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