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Subject: Confusion about nthread and ncore

Posted by [chuxiangning](#) on Thu, 20 Nov 2014 18:04:08 GMT

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Hi All

It has always been confusing to me how IDL handles nthread and ncores.

I have an i7 which has 4 physical cores and 8 threads.

Matlab recognizes i7 as 4 cores and uses 4 threads. IDL recognizes i7 as 8 threads.

In my opinion, in a computation-heavy program, 4 threads should be used instead of 8, because using 8 threads actually slows down the program.

Is this correct?

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