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Subject: Re: CoWork usage question

Posted by [Tom1](#) on Thu, 24 Jan 2019 08:35:54 GMT

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Hi Mirek,

Well, that was interesting. I did some benchmarking and the loop is indeed a clear winner when there are a lot of small jobs to handle.

I further simplified the syntax for a "i = 0 .. n-1" -type of loop with a simple macro:

```
#define PARALLEL_LOOP(_ICOUNT_,_OPERATION_) { CoWork _co_; _co_ * [&] { for(int i =  
_co_.Next(); i < _ICOUNT_ ; i = _co_.Next()) { _OPERATION_; } };
```

So, I can run the loop with:

```
PARALLEL_LOOP(n, operation(ib[i]));
```

Thanks and best regards,

Tom

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