
Subject: Re: CoWork usage question

Posted by [mirek](#) on Wed, 23 Jan 2019 14:32:57 GMT

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Tom1 wrote on Tue, 22 January 2019 15:15 Well, the second cup of coffee solved it for me:

```
CoWork co;
for(int i=0;i<ICOUNT;i++){
    //co & [&, i] { operation(ib[i]); }; // Reference variant
    co & [&, i] { operationp(&ib[i]); }; // Pointer variant
}
co.Finish();
```

Must have 'copy capture' for i, or otherwise the index i will run away before used.

Sorry for bothering with such trivial issue.

Best regards,

Tom

Yeah, got caught there too...

BTW, have you noticed the looper variant?

```
CoWork co;
co & [&] {
    for(;;) {
        int i = co.GetNext();
        if(i >= ICOUNT) break;
        operationp(&ib[i]);
    }
}
```

It is faster and more resilient w.r.t. those issues.

Mirek
