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Subject: Re: New release 2024 "alpha phase"  
Posted by [mirek](#) on Wed, 18 Sep 2024 09:44:35 GMT  
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Lance wrote on Tue, 17 September 2024 17:34 Thank you mirek for all the hard work!

I have a question. In CoWork.h, line 186, etc,

```
void Do(Function&& f, Args&&... args) { co.Do([=]() { ret = f(args...); }); }
```

shouldn't it be something like

```
void Do(Function&& f, Args&&... args) { co.Do([=]() { ret = f(std::forward<Args>(args)...); }); }
```

for perfect forwarding to actually work?

Interestingly, does not work.

```
#include <Core/Core.h>
```

```
using namespace Upp;
```

```
CONSOLE_APP_MAIN
{
    auto a = Async([](int n) -> double {
        double f = 1;
        for(int i = 2; i <= n; i++)
            f *= i;
        return f;
    }, 100);
}
```

is compile time error with `std_forward`. Not sure why, but for now have to revert the change.

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