Subject: Re: AsyncWork<Vector<T>> fails due to lack of copy-constructor
Posted by mirek on Mon, 06 Jan 2020 21:32:00 GMT

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piotr5 wrote on Mon, 06 January 2020 15:38
or did I make a mistake and AsyncWork is not for this kind of usage?
should I rewrite my code to use Thread?

Well, I am not sure what your usage is, but yes, in general, I think using AsyncWork directly is probably not going to have intended effect.

That said, I think it should work with Vector.

Can you test this little change for me (I am too lazy to setup proper testing code now...):

```
template <class Ret>
class AsyncWork {
...
 const Ret&      Get()                    { ASSERT(imp); imp->co.Finish(); return imp->Get(); }
```

Can you eventually post here a complete testcase?

Mirek