Subject: Congratulations on "moveable"
Posted by cbpporter on Wed, 30 Aug 2017 15:13:40 GMT

So I was experimenting with a shitty container I have written and the Insert method.

First, I replaced the assignment operator with a move operator. The worst case scenario became 33 times faster. It is really fast if you don't need to allocate an copy memory around.

Then I implemented something similar to Moveable and the same scenario became 88 times faster that the original copy based one. A single memcpy is very fast it turns out.

Now I need to double check and triple check the results since they are too good to be true! Maybe I made a mistake.

Still, congratulations on the idea. It is a very good one!