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Subject: bug: AtomicXAdd for non win32, non-posix returns wrong value

Posted by [hans](#) on Fri, 01 Sep 2006 17:47:25 GMT

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Function AtomicXAdd should return value before increment:

please change:

```
inline int AtomicXAdd(volatile Atomic& t, int incr) { Atomic x = t; t += incr; return t; }
```

to:

```
inline int AtomicXAdd(volatile Atomic& t, int incr) { Atomic x = t; t += incr; return x; }
```

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Subject: Re: bug: AtomicXAdd for non win32, non-posix returns wrong value

Posted by [mirek](#) on Fri, 01 Sep 2006 22:11:02 GMT

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Thanks!

Mirek

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