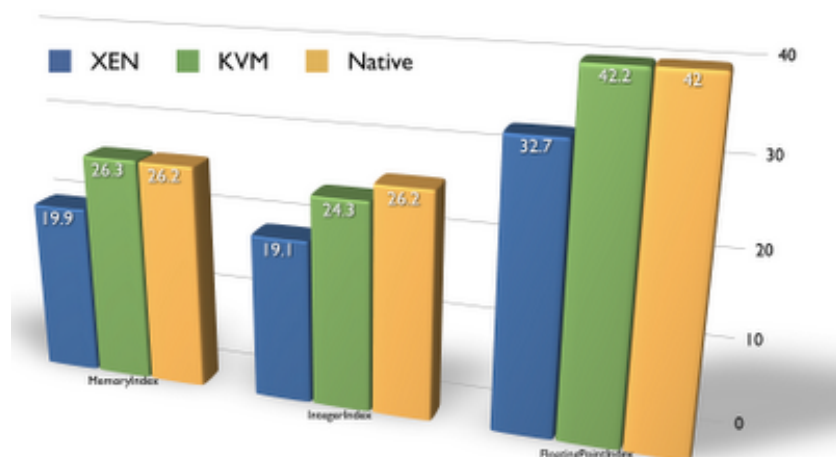


# Virtualization Studies

Monday, April 19, 2010

## CPU Performance Xen/Kvm



### Summary:

- For KVM, there is little performance penalty for CPU.
- XEN performs worse, maybe optimizations in configuration can be made?

### Test Setup:

Xen: 7GB memory, 8 VCPU

KVM: 8GB memory, 8 VCPU

Native: 8GB memory, 8CPU

### Test command:

nbench -v

Posted by **Yushu Yao** at **1:13 PM**

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Labels: **CompareXenKvm**, **CPU**, **kvm**, **performance**, **virtualization**, **xen**

2 COMMENTS:



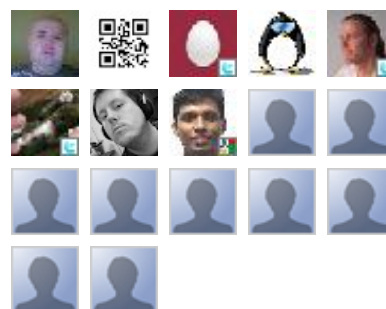
**Grant** October 20, 2010 4:06 PM

You didn't say anything about your virtualization configurations which makes your results nothing more than a pretty picture. How about including some info?

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**Yushu Yao**

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