



Project HXEN: Hosted Xen

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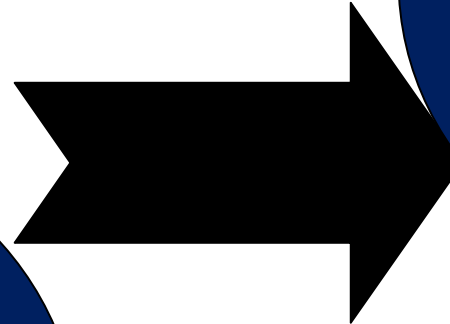
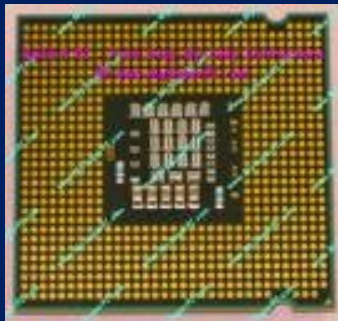
Project HXEN – Type 2 VMM



Type 1 Virtual Machine Manager

- * Security & Isolation
- * Pass-through

XEN Hypervisor



Operating System



HXEN – Module in OS

Type 2 Virtual Machine Manager

- * Existing Device Drivers
- * Usability – “Application View”

HXEN Architecture



Virtual
Machines



(Video, Net, Keyboard, Mouse, Disk)

Application

loemu.exe

Operating
System

HXEN.sys Kernel Module





- Project Code
 - Object Code - <http://www.xen.org/download/HostedXen/snapshots/kxen-p>
 - Source Code - <http://www.xen.org/download/HostedXen/snapshots/kxen-p>
- Project Support/Discussion
 - xen-devel@lists.xensource.com mailing list

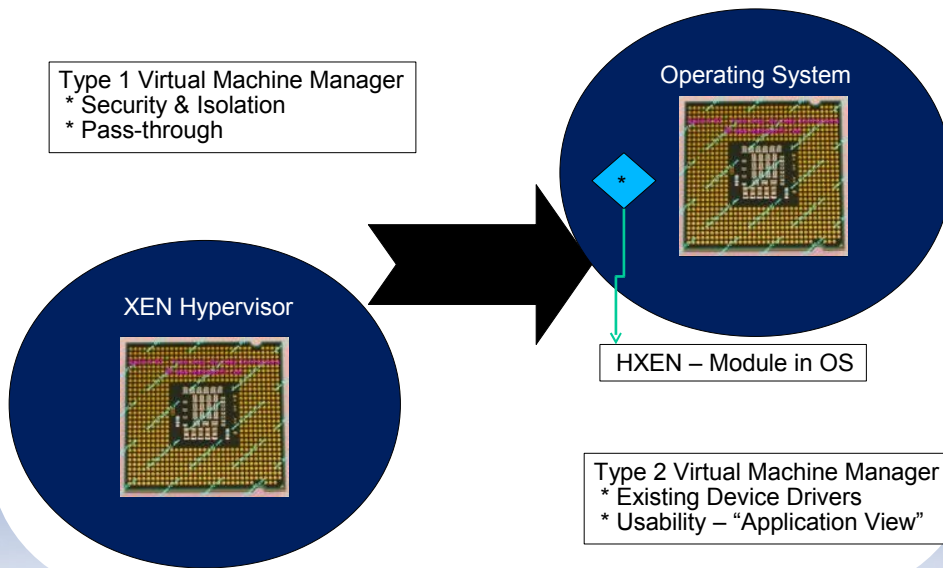




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Image from http://www.flickr.com/photos/sa_steve/2921516883/

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Image from <http://adventuresinvoluntarysimplicity.blogspot.com/>