BHyVe on non-x86

Current Status

- Type-2 hypervisor

  - Same as: VMware desktop, VBox, KVM

- Intel 64-bit only

  - requires VT-x, NPT, VT-d optional

  - virtio net; virto block; uart dev emu.

- proj/bhyve

What about non-x86 ?

- Type-2 Model should work fine

- Really wants lots of h/w support

  - Cortex A9/A15 appear to have this

- Re-org of source tree

  - MI/MD split

  - Can this be done before HEAD merge ?

Would like help with...

- Security issues
  - Sandboxing ?
- Increasing user base
  - Required features for VBox replacement