

Forum:[Hack Forums](#)

Thread: [Something I've Been Cooking Up](#)

sticksdev - October 12, 2022, 8:23 am

Debating if I want to release this to the public, however I've made something quite cool.

I've wrote my own virtualization manger (dubbed virtD) that I use for all of my household VMs (home assistant, ect)

Here's a sample log: <https://pastebin.com/RVq6tUnj>

Whatcha think? Release? Sell?

SecureOp - October 12, 2022, 8:26 am

No idea what I'm looking at tbh - could you explain it to me like I was 5?

sticksdev - October 12, 2022, 8:34 am

(Oct 12, 2022 08:26 AM)House? Wrote: [\[CITE\]](#) No idea what I'm looking at tbh - could you explain it to me like I was 5?

Sure. Usually, common software's such as VMware, Virtual Box (ect) use something called a hypervisor. A hypervisor is sort of a "manager" in this case, so it manages things like the state of the machine, creation, deletion, ect. VMware has a super good article about hypervisors [here](#) - it can tell you more then I can.

Basically, what virtD is doing is it's piggybacking off of the hypervisor or "manager" and improving what it does by redirecting it's calls to its self. It's sort of a man in the middle for efficiency's sake; and it can improve call time, add features, ect. It's really a cool thing to tinker with.

SecureOp - October 12, 2022, 8:39 am

(Oct 12, 2022 08:34 AM)sticksdev Wrote: [\[CITE\]](#) Sure. Usually, common software's such as VMware, Virtual Box (ect) use something called a hypervisor. A hypervisor is sort of a "manager" in this case, so it manages things like the state of the machine, creation, deletion, ect. VMware has a super good article about hypervisors [here](#) - it can tell you more then I can.

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Okay gotcha - thank you for explaining that. Essentially a back-end task manager for virtual machines. Good stuff bud.

zerocool - October 12, 2022, 8:51 am

(Oct 12, 2022 08:23 AM)sticksdev Wrote: [\[CITE\]](#) Debating if I want to release this to the public, however I've made something quite cool.

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Is this something along the same lines as vSphere?

If so cool job and good luck, keep us updated on the progress.