

## xen-netfront and virtio\_net XDP offloading

*Monday, 24 August 2020 09:45 (45 minutes)*

In the proposed talk I would like to discuss the opportunity to create a core for XDP program offloading from a guest to a host. The main goal here is to increase packet processing speed.

There was an attempt to merge offloading for virtio-net but the work is in progress.

After addition XDP processing to the xen-netfront driver the similar Xen task has to be solved as well. vmxnet3 driver currently doesn't support XDP processing but after adding it the same problem has to be solved there.

### **I agree to abide by the anti-harassment policy**

I agree

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**Session Classification:** Networking and BPF Summit

**Track Classification:** Networking & BPF Summit