



Contribution ID: 266

Type: **not specified**

## Extending AF\_XDP with hardware metadata

*Wednesday, 15 November 2023 12:30 (30 minutes)*

AF\_XDP is a relatively novel packet family which builds on top of XDP and supports directly accessing low-level networking queues from userspace. It exposes raw packet headers and payload and bypasses most of the kernel stack. Recently, it gained the support of NIC receive-side offloads and I'm actively working on exposing the transmit-side offloads as well. In this talk, I'll expand more on what has been done so far and what the future looks like.

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**Session Classification:** eBPF & Networking

**Track Classification:** eBPF & Networking Track