

Linux Plumbers Conference 2024



Contribution ID: 171

Type: **not specified**

State of the Bloat

Wednesday, 18 September 2024 18:00 (30 minutes)

The past few years have finally seen an explosion of uptake hitting the internet of lower-latency solutions like fq_codel for many WiFi chips and CAKE - everything from the mass adoption across the WISP market, to middle box ISP solutions like the eBPF & CAKE based LibreQoS appearing, to Starlink's efforts to improve their latencies across the board.

Some bugs have accumulated. This talk goes into the state of Bufferbloat fixes worldwide, what is being done to address the known bugs (with the aid of Comcast, NLNET, and Equinix), and of efforts to move the research and deployments forward faster.

Primary author: TAHT, Dave (bufferbloat.net)

Co-author: BORSIK, Frantisek (Frank) (LibreQoS)

Presenters: TAHT, Dave (bufferbloat.net); BORSIK, Frantisek (Frank) (LibreQoS)

Session Classification: Networking Track

Track Classification: Networking Track