Linux Plumbers Conference 2023



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Buzzing Across Space: The Illustrated Children's Guide to eBPF

Monday, 13 November 2023 18:00 (15 minutes)

Bonus/fun evening session:

eBPF gains widespread adoption, and it is relatively easy for people in tech, nowadays, to find tutorials or blog posts to get started with eBPF and to understand how it works. Other people hear about eBPF, but are less familiar with the related concepts, and they struggle more to understand what it is about, and how it changes system programming.

Based after "The Illustrated Children's Guide to Kubernetes" [0], we have created a simple book to introduce the origins, the basics, and the main use cases of eBPF in a simple way. Meet Captain Tux at the commands of his starship, enroling eBee and her fellows to help boost the engines and various other components of the vessel, in this new story: "Buzzing Across Space: The Illustrated Children's Guide to eBPF".

This session is not about presenting the basics of eBPF, but instead should be a relaxed time to go through the story and illustrations of the book, just to have fun!

Note: A PDF version of the book is freely available online [1].

[0] https://www.cncf.io/phippy/

 $[1] \ https://ebpf.io/books/buzzing-across-space-illustrated-childrens-guide-to-ebpf.pdf$

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