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drgn: Programmable Debugging

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Linux Plumbers Conference 2019
https://github.com/osandov/drgn/
• Programmable debugger/“debugger-as-a-library”
• Write Python scripts that use kernel variables and types to do analysis
Demo
Questions/feedback?
Discussion

- Combining with BPF tracing
- Better debug information
- Better vmcores
https://github.com/osandov/drgn/
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Kernel Debugging Tools BoF at 15:00 today