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bpf: mass attachment of tracing probes

Monday, 20 September 2021 09:30 (40 minutes)

There's currently kernel-side bottleneck when attaching probe to multiple functions, which makes several tools like bpftrace or retsnoop suffer in such use cases - it takes forever to attach single probe for multiple functions ;-)

After multiple discussions and many failed attempts it looks like we are on track to have working solution, which consists of multiple gradual changes in ftrace and bpf code.

In this presentation I'll show and explain why the current code is slow and introduce the proposed solution to the problem and the status of the implementation.

I agree to abide by the anti-harassment policy

I agree

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