Linux Plumbers Conference 2022



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Hardening Linux guest kernel for CC

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A lot of effort in past couple of years has been spent in enabling various CC HW technologies (AMD SEV, Intel TDX) to be able to support Linux guests. However in order to be able to provide an adequate level of security for CC Linux guests (regardless of the underlying chosen HW technology), we need to collaborate together to harden the core Linux kernel codebase, as well as drivers that are planned to be used by various Cloud Service Providers (CSPs).

This session will briefly outline the scope of work that have been doing at Intel on this direction for the past 1.5 years, as well as all the future work that still needs to happen. The main goal of the session is to gain feedback and have a discussion on the best possible approach to move forward together as a community.

I agree to abide by the anti-harassment policy

Yes

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