Linux Plumbers Conference 2019



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CFS load balance rework

Monday, 9 September 2019 17:00 (30 minutes)

The cfs load_balance has became more and more complex over the years and has reached the point where policy can't be explained sometimes. Furthermore, available metrics have evolved and load balance doesn't always take full advantage of it to calculate the imbalance. It's probably the good time to do a rework of the load balance code as proposed in this patchset:

https://lkml.org/lkml/2019/7/19/594

In addition to this patchset, we could discuss the next evolution that could be done on the load_balance

I agree to abide by the anti-harassment policy

Yes

Primary author: GUITTOT, Vincent (Linaro)

Presenter: GUITTOT, Vincent (Linaro)
Session Classification: Scheduler MC