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Regressions due CPU cache issues and missed visibility in Linux/kernel instrumentation

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all MT apps are extremely sensible to CPU cache issues, and MySQL/InnoDB is part of them.. Several times we observed significant regressions (up to 40% and more) due CPU cache miss or simple cache sync due concurrent access to the same variable by several threads, and all “perf” CPU related stats did not show any difference.. Any plans to address it with more deep CPU stats instrumentation?

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Yes

I confirm that I am already registered for LPC 2019

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