

futex2: A New Interface

Monday, August 24, 2020 7:30 AM (25 minutes)

After a renewed interest in futex from several groups who are trying to extend the interface (i.e. futex wait multiple, futex swap, variable-sized futexes), alongside failed attempts to solve longstanding issues that cannot be solved under the current interface, Thomas Gleixner is convinced a new implementation of futex is necessary. This topic will collect feedback on the work being done to design this new interface and discuss next steps to get this effort upstream.

I agree to abide by the anti-harassment policy

I agree

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