test_runner: Add Date to the supported mock APIs #48638

Edit | Code

Open

khaosdoctor wants to merge 12 commits into `nodejs:main` from `khaosdoctor:test_runner/introduce_improve_fake_timers`

Conversation 159 | Commits 12 | Checks 21 | Files changed 4 | +1,193 −681

khaosdoctor commented on Jul 2 • edited | Contributor

This builds on top of @ErickWendel's #47775, I saw the next steps would be to implement the mock timers for Date.now (and thus, the Date object) and performance.now.

This PR implements the Date.now mock, I'll also work on performance.now on another PR to make it simpler to review. This one includes the Docs already updated and the added tests.

This heavily builds on Sinon's Fake Timers for the base edge cases

To-Do

Reviewers

ljharb

anonrig

aduh95

RafaelGSS

benjamingr

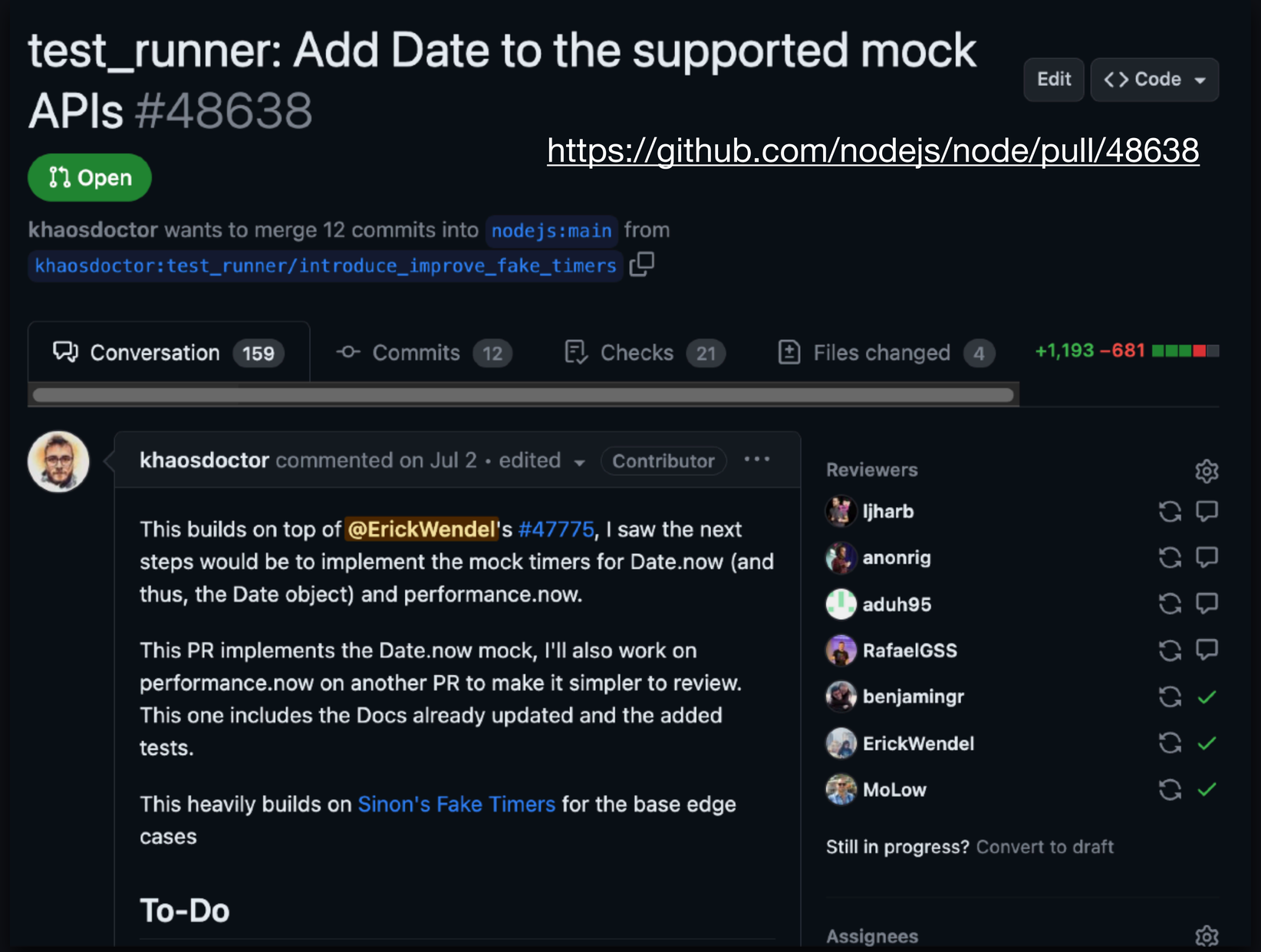
ErickWendel

MoLow

Still in progress? Convert to draft

Assignees

@erickwendel_



@erickwendel_