

On the use and future development of UTC

Future of Leap Seconds
NTP @ IETF 117

Future of Leap Seconds

Resolution 4 of the 27th CGPM (2022): <https://www.bipm.org/en/cgpm-2022/resolution-4>

The General Conference on Weights and Measures (CGPM) ...

decides that the maximum value for the difference (UT1-UTC) will be increased in, or before, 2035, ...

requests that the CIPM consult with the ITU, and other organizations that may be impacted by this decision in order to

- *propose a new maximum value for the difference (UT1-UTC) that will ensure the continuity of UTC for at least a century,*
- *prepare a plan to implement by, or before, 2035 the proposed new maximum value for the difference (UT1-UTC),*
- *draft a resolution ... for agreement at the 28th meeting of the CGPM (2026), ...*