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Subj: CLDR liaison report for UTC #177

<u>CLDR 44</u> was released on October 31; release process was smoother than with some releases of the recent past. Includes support for Unicode 15.1, with name annotations for the emoji. This had a full Survey Tool data collection phase.

- 32 DDL locales had higher coverage levels, including 24 newly at Basic. There is a new policy for ICU inclusion such that locales reaching Basic coverage are "automatically" included in ICU. A few of these had been languishing for several releases, there was a concerted effort to move them forward in this release.
 - Newly at Basic: Esperanto, Interlingue, Kangri, Kuvi, Kuvi (Devanagari), Kuvi (Odia), Kuvi (Telugu), Ligurian, Lombard, Low German, Luxembourgish,
 Makhuwa, Maltese, N'Ko, Occitan, Prussian, Silesian, Swampy Cree, Syriac, Toki Pona, Uyghur, Western Frisian, Yakut, Zhuang
 - o Newly at Moderate: Anii, Interlingua, Kurdish, Māori, Venetian
- Significant work on improving data inheritance.
- Significant work on spec improvements, partly driven by feedback from ICU4X and ECMAScript work. There is a strong desire to have the CLDR spec be the source that defines the algorithms for clients such ICU to use. We do know the spec is quite unwieldy and in need of major reorganization.
- Several improvements to Person Names structure and a concerted effort to improve the associated data.
- Complete revamp of the keyboard layout specification and dtd, and some sample keyboard layouts. This has been in the works for some time, nice to have it finally reach tech preview state.

CLDR 45 will be a closed release, without a Survey Tool data collection phase, focusing on tooling, some new structure, and specific bug fixes. It will still accommodate the addition of some new locales at the Core level enabling data collection for them in CLDR 46.

There is a new more formal process inside CLDR for handling feedback on kMandarin updates.