Agenda

- Introduction

- Essential Components

- Activities

- Standards

- Present Ongoing Projects

Essential Components

- Glibc (Unicode, locale data)

- Open Type Fonts

- Rendering Stack

- Input Method Engines

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Activities

- Glibc

  - CLDR (common locale data repository)

  - Sorting

  - Character type

- Rendering Stack

  - ICU, QT and Pango

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Activities

- Open Type Fonts

  - Lohit Fonts

  - Liberation Fonts

- Input Method Engine

  - iok

  - Enhanced Inscript Layout

  - Ibus

  - Bharati (handling typing mistake on the fly)

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Standards

- Unicode

  - Kashmiri Characters In Devanagari

- Enhanced Inscript Standard

- Phonetic Keyboard Standard

- Indian Rupee Symbol

Presently Active Project

- OTLS Unification

  - Harfbuzz-ng (Next Generation)

- Improving Indian Typing

  - Enhanced Inscript Layout

  - Bharati (handling typing mistake on the fly)

  - Indian Language Typing Booster

Conclusion

- Lots of thing happening in i18n

- Community Participation

- Working collaboratively

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Thanks!!!

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