Abstract

Software localization includes translation of short text strings appearing in user interfaces (UI) into language option. These strings are usually unrelated to the other string in the UI. For translation of UI from English language to Hindi language there are some coding schemes. In this document, one of these coding has been used for a new localized software product development in place of localizing an already existing software product. This paper presents a "Localized Text Editor" in Hindi language which has been developed using Unicode and Java programming. Each English language string of user interface is replaced with Hindi language string with the help of Unicode of Hindi letters and symbols. The Unicode is stored into dictionary. This "Localized Text Editor" facilitates people to work with their own language text editor software.

References

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**Index Terms**

Computer Science      Languages

**Keywords**

Localization (L10N)    User Interface (UI)    Universal Code (Unicode)    Localized Text Editor (LTE).