Preparing a Vue App for Internationalization

Implementing the Vue I18n Plugin

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Internationalization and Localization

Internationalization

Process of **designing** a software that can be adapted to various **languages** and **regions** without additional engineering modifications

Internationalization

I18n

Localization

Process of **adapting** internationalized software for a specific **region** or **language** (defined by **locale**)

Localization

L10n

Locale

Set of parameters that define the language, region and special cultural preferences for the UI

Locale defines settings like the date-time format, currency format, number format, pluralization etc.

Identifier is a language code (with the optional region code)

Locale

en – english

en-US – english in United States of America

en-GB – english in United Kingdom (Great Britain)

es – spanish (español)

es-MX – spanish in Mexico (español en México)

de – german (Deutsche)

hr – croatian (hrvatski)

Vue 3

Options API

Composition API