GUI Applications

We've already seen how to create graphical apps
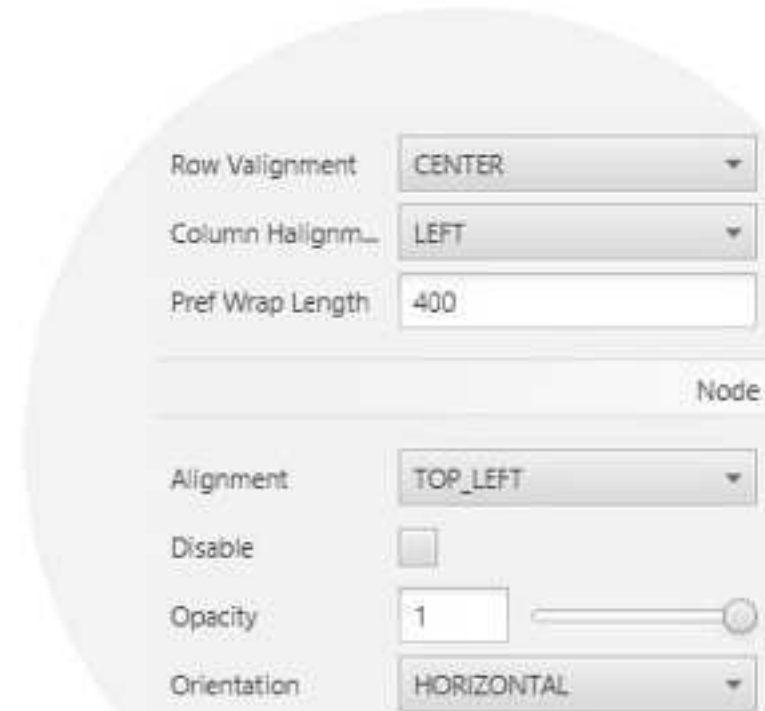
Using low-level Canvas drawing

Imagine creating entire GUI interfaces in this way !

It would take absolutely AGES

It would be nice if we had…

A set of pre-build widgets

JavaFX Controls (Widgets)

- Button
- Toggle Button
- Text Box
- Scroll View
- Progress Bar
- Media View

- Check Box
- Radio Button
- Password Box
- Slider
- Scroll Bar
- List Cell

- Hyperlink
- Label
- List View
- Progress Indi...
- Separator
- Image View

Menus

JavaFX provides a full set of menu widgets:

- "Top bar" menu

- Contextual (pop up) menus

- Menu items

- Sub menus

- Menu dividers