Sun Valley

ttk theme by rdbende

Beautiful in every detail

Everything is precisely designed
for a stunning result
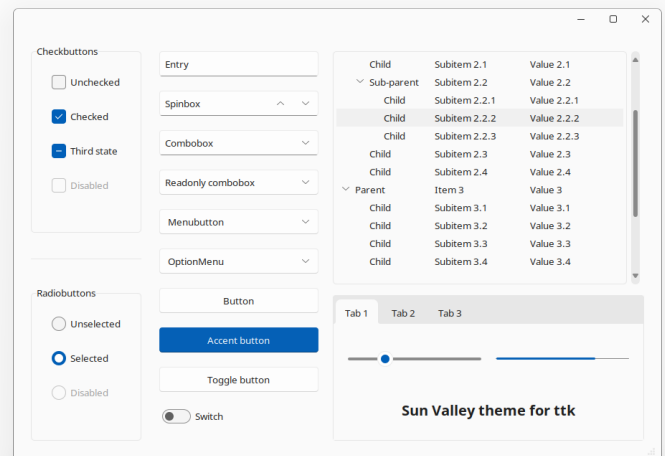
Design based on WinUI 2.6

The design is based on the
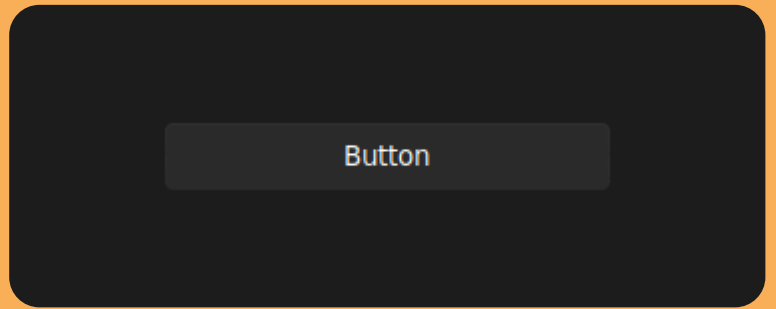Sun Valley visual styles of WinUI 2.6

Free and open-source

The theme is licensed under the MIT license,
so you can use it for any project

See https://opensource.org/licenses/MIT for more information
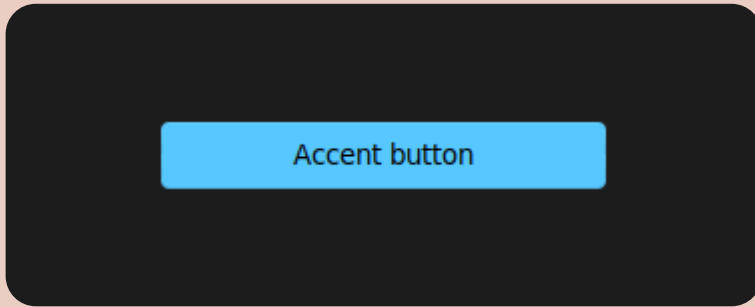
Button

The buttons have a 1 pixel wide gradient border which I don't really like
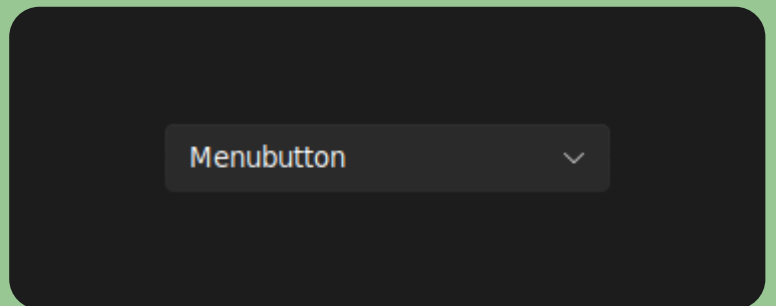
Button

Accent button

An 'Ok' button for example.
You can create it like this:

```
ttk.Button(..., style="Accent.TButton")
```
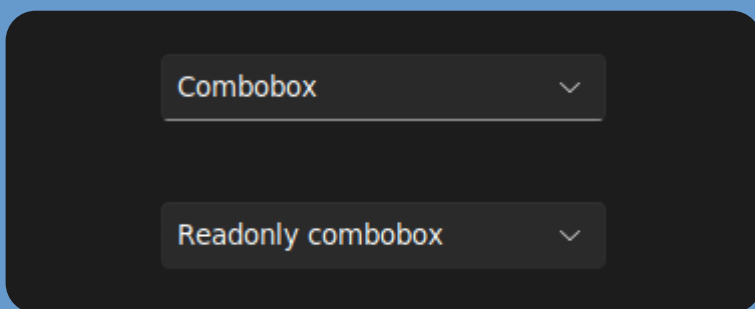
Accent button

Menubutton

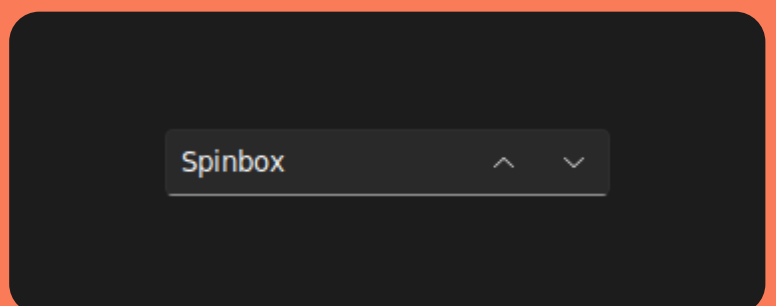Its dropdown menu isn't ttk, so it looks ugly :(

Menubutton ⌄

Combobox

Unfortunately the arrow hover effect **isn't possible** (actually possible, but it's somewhat weird)
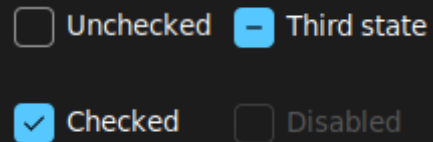
Combobox ⌄

Readonly combobox ⌄
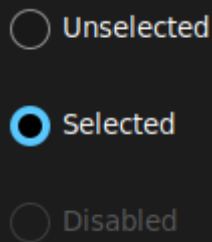
Spinbox

I really like this spinbox design

Spinbox ⌃ ⌄

Checkbutton

Except for the Forest and Azure ttk theme,
(both made by **me**)
only this theme includes a
third state for checkbuttons

☐ Unchecked   ➖ Third state

☑ Checked   ☐ Disabled

Radiobutton

○ Unselected

◉ Selected

○ Disabled

What should I say?
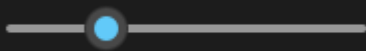These are just radiobuttons.

Entry

This theme includes a invalid state
for the entry widget, so if the validation
is failed, you can make a visual warning

```
entry.state(["invalid"])
```
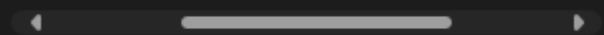
Entry

Scale

Normally this widget would show,
some kind of progress but it's
not possible in tkinter

Scrollbar

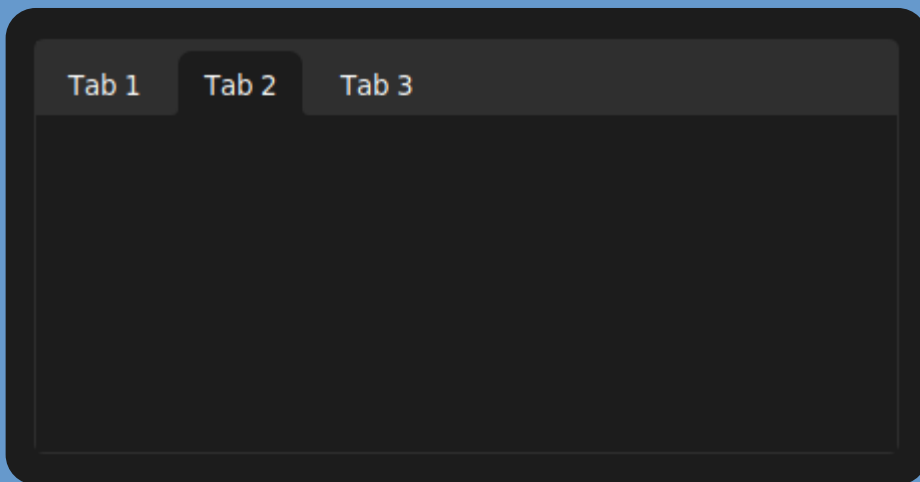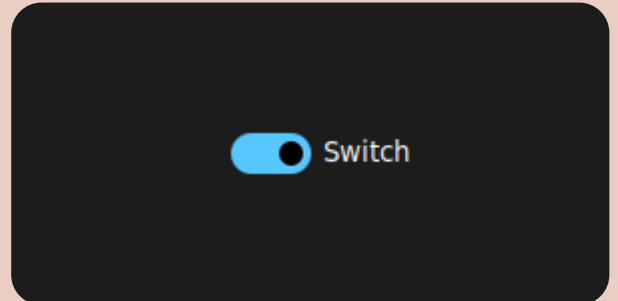This is a really nice scrollbar in my opinion

Progressbar

A really thin, but beautiful progressbar

Switch

The switch is actually just a **checkbutton** with switch style

```
ttk.Checkbutton(..., style="Switch.TCheckbutton")
```

Switch

Notebook

| Tab 1 | Tab 2 | Tab 3 |

The notebook doesn't really look like the original, but I have a **good reason** for that, which you can read about below.

Anyways, I like this design

Treeview

A surprisingly nice treeview

Since Microsoft's original design doesn't use the treeview headings, I recommend to hide them, if not needed.

```
ttk.Treeview(..., show="tree")
```

	Child	Subitem 2.1	Value 2.1
˅	Sub-parent	Subitem 2.2	Value 2.2
	Child	Subitem 2.2.1	Value 2.2.1
	Child	Subitem 2.2.2	Value 2.2.2
	Child	Subitem 2.2.3	Value 2.2.3
	Child	Subitem 2.3	Value 2.3
	Child	Subitem 2.4	Value 2.4
˅	Parent	Item 3	Value 3
	Child	Subitem 3.1	Value 3.1
	Child	Subitem 3.2	Value 3.2
	Child	Subitem 3.3	Value 3.3
	Child	Prubitem 3.4	Value 3.4
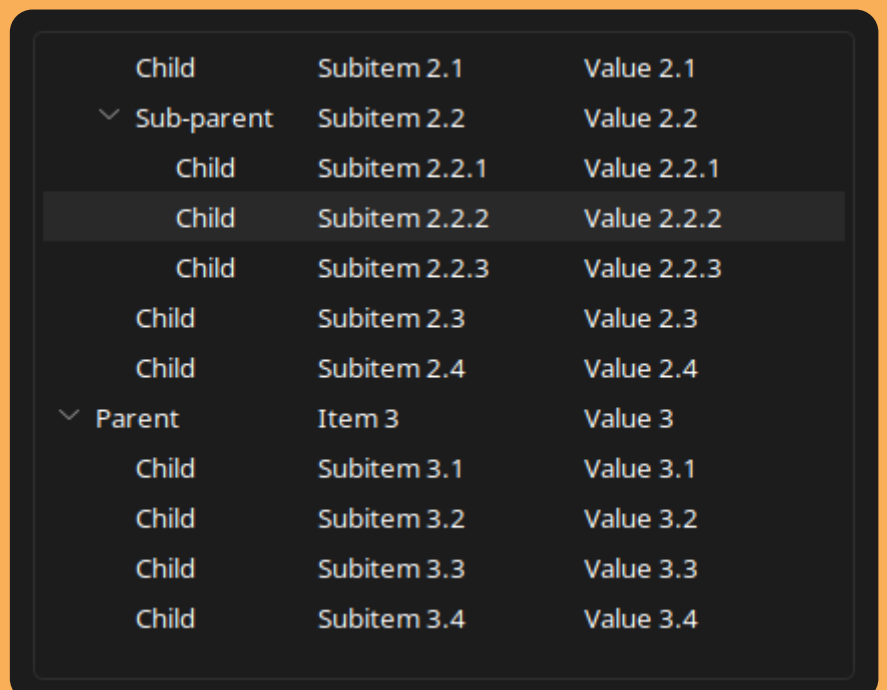
My notes
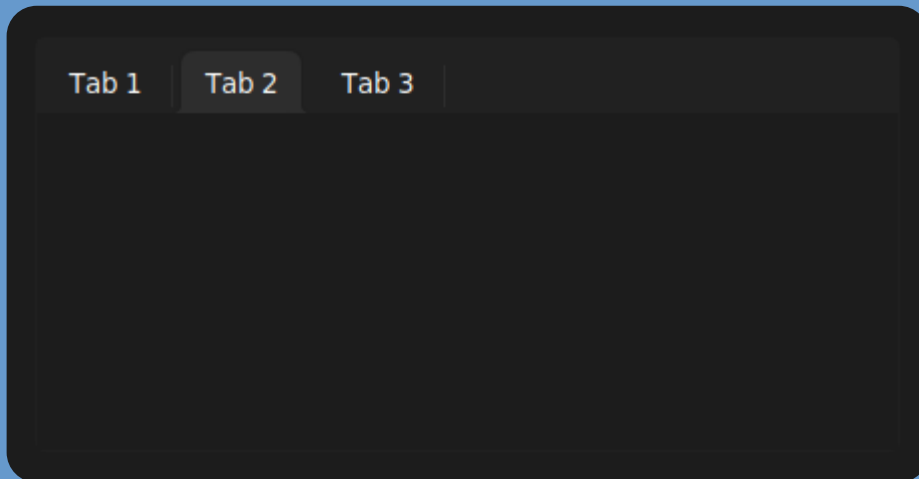
Notebook

The notebook originally looked like this, so there were separators between the inactive tabs.

In tkinter it looks very weird because it **isn't possible** to remove the separator next to the current tab. At least not by this theme.

| Tab 1 | Tab 2 | Tab 3 |

Treeview

These rounded selections would be pretty nice, but it looks like Tk counts column '#0' as a separate row and therefore it duplicates the image, which is **awkward**

	Child	Subitem 2.1	Value 2.1
∨ Sub-parent		Subitem 2.2	Value 2.2
	Child	Subitem 2.2.1	Value 2.2.1
	Child	Subitem 2.2.2	Value 2.2.2
	Child	Subitem 2.2.3	Value 2.2.3
Child		Subitem 2.3	Value 2.3
Child		Subitem 2.4	Value 2.4
∨ Parent		Item 3	Value 3
Child		Subitem 3.1	Value 3.1
Child		Subitem 3.2	Value 3.2
Child		Subitem 3.3	Value 3.3
Child		Subitem 3.4	Value 3.4
∨ Parent		Item 4	Value 4
Child		Subitem 4.1	Value 4.1
∨ Sub-parent		Subitem 4.2	Value 4.2
	Child	Subitem 4.2.1	Value 4.2.1