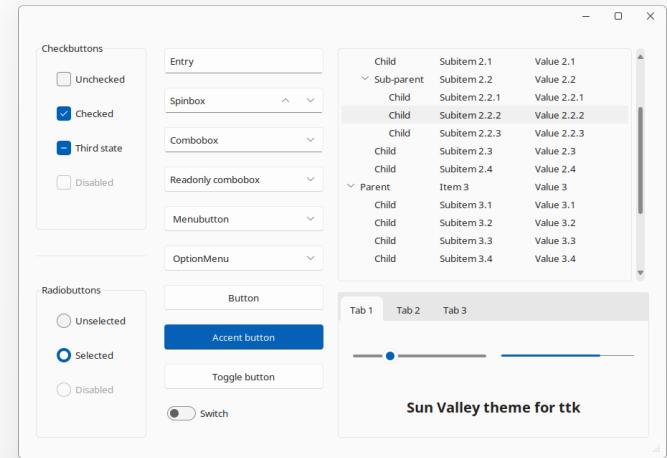


# Sun Valley

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

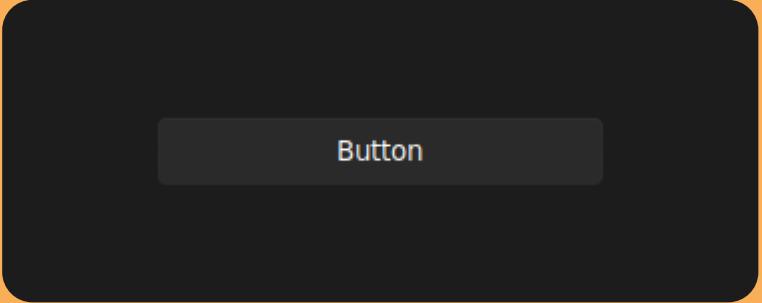
**Free and open-source**

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

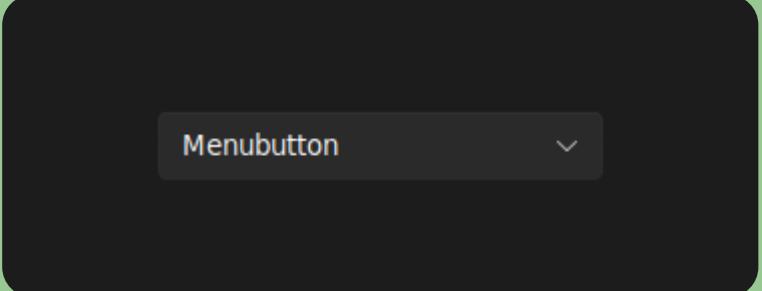
# Menubutton

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

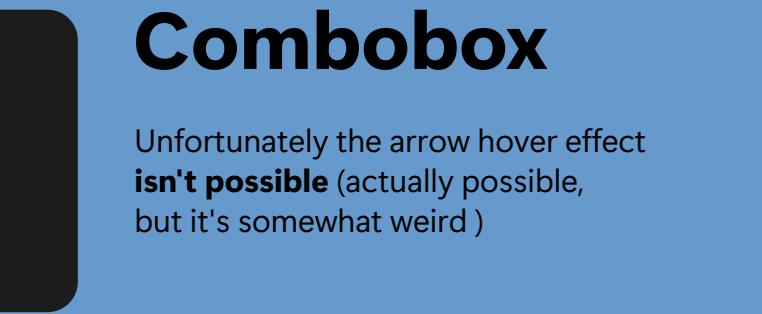
# Accent button

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

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



Menubutton



Combobox

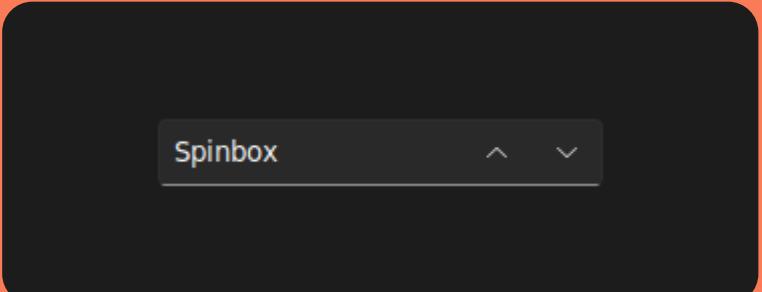
Readonly combobox

# Combobox

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

# Spinbox

I really like this spinbox design



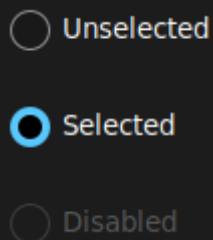
Spinbox

# 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

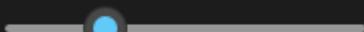
What should I say?  
These are just radiobuttons.

# 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

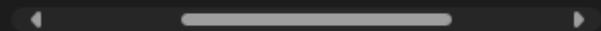


# Scale

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")
```



Tab 1 Tab 2 Tab 3

# Notebook

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

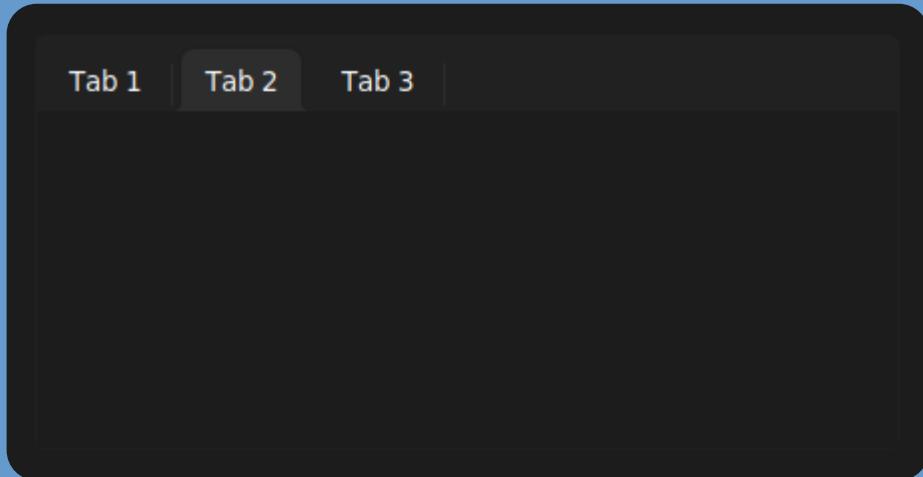
Since Microsoft's original design doesn't use the treeview headings, I recommend to hide them, if not needed.

```
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	Subitem 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.

## 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