

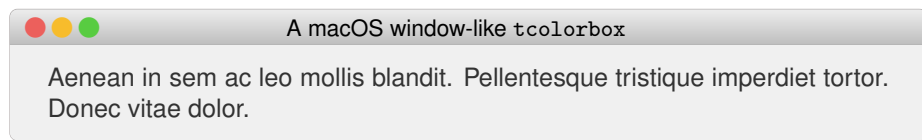
Demo of macosbox

Léo Valais

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1 Light boxes

1.1 Simple box



Code:

```
1 \begin{macosbox}{A macOS window-like \texttt{tcolorbox}}
2   Aenean in sem ac leo mollis blandit.
3   Pellentesque tristique imperdiet tortor.
4   Donec vitae dolor.
5 \end{macosbox}
```

1.2 Box containing code

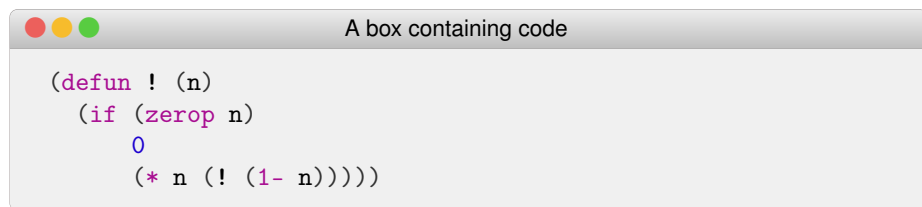
A macosbox can contain code with a different syntax highlighting style. For instance, this document begins with:

```
1 \usemintedstyle{colorful}
2 \usemacosboxmintedstyle{xcode}
```

It means that in this document, the `colorful` style is used but inside macosboxes, the `xcode` style is used instead. *Only minted is supported (not listings or any other).*

Default value: `xcode`.

`minted` is not a requirement for `macosbox`. If `minted` is imported this feature will enable automatically.



Code:

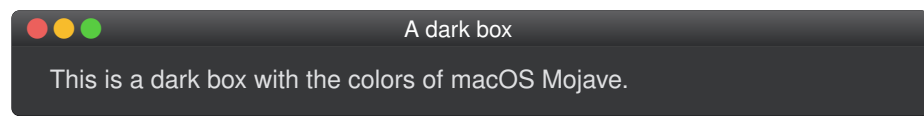
```

1 \begin{macosbox}{A box containing code}
2 \begin{minted}{common-lisp}
3 (defun ! (n)
4   (if (zerop n)
5       0
6       (* n (! (1- n)))))
7 \end{minted}
8 \end{macosbox}

```

2 Dark boxes

2.1 Simple box



Code:

```

1 \begin{macosdarkbox}{A dark box}
2   This is a dark box with the colors of macOS Mojave.
3 \end{macosdarkbox}

```

2.2 Dark box containing code

Likewise, the minted theme inside dark boxes can be chosen using:

```

1 \usemacosboxdarkmintedstyle{monokai}

```

Default value: monokai.



Code:

```

1 \begin{macosdarkbox}{A dark box containing code}
2 \begin{minted}{c}
3 #include <stdio.h>
4 #include <stdlib.h>
5
6 int main(void) {
7   printf("hello, world\n");

```

```
8     return EXIT_SUCCESS;
9 }
10 \end{minted}
11 \end{macosdarkbox}
```

3 About this package

This package was originally designed to make popups in beamer presentations that look like macOS windows.

Nevertheless, this package still works inside classic \LaTeX documents.