

UI Improvement



UI Improvement to window corners anomalies

A cosmetic improvement for the FrameViews and popovers corners that has been updated to the API Metal.

macOS supported

Mojave and Catalina

How to use

Run MojaveUI or CatalinaUI (*macOS that you are using*)

Run MojaveUI.app or CatalinaUI.app on the mounted .dmg or drag the .app to the Applications folder (only).

Notes

The mask for the corners of the FrameViews has been updated to Metal API. Therefore, the corners will not be perfectly rounded after applying this correction. But the visual experience will be much more pleasant.

If the application cannot be opened because it is from an unidentified developer:
System Preferences> Security and Privacy> General and allow the application to run

Uninstall/Restore legacy files

Run ImprovementUI and select Restore

(or boot into Single User mode and type: sh /Library/.Ulrecovery.sh)

This utility is provided to anyone free of charge.

Thank you!

fabioroberto

Corner mask

- Transparent mode
Views and windows (Finder) transparent
- Opaque mode
Views and windows (Finder) opaque

(enabled for light and dark)

Transparent mode

How the corners are improved:

- Views and windows (Finder) transparent
- Menubar transparent
- Dock transparent
- Menu transparent
- Spotlight transparent
- Quick look transparent
- Quick look dock popover transparent
- Popovers transparent

Important:

- More modification of the binary files
- The corners are not perfectly rounded (a few more pixels)
- At least 90% of the corners are corrected.
- Dock menu shadow fixed

(modified files: AppKit, CoreUI, HIToolbox, SystemAppearance.car, DarkAquaAppearance.car)

Known issues:

- Weird side effects while scrolling in table views Light and Dark (Example: Hopper Disassembler)

Opaque mode

How the corners are improved:

- Views and windows (Finder) opaque
- Menubar transparent
- Dock transparent
- Menu transparent
- Spotlight opaque
- Quick look opaque
- Quick look dock popover opaque
- Popovers opaque

Important:

- Minor modified binary files
- Best performance by using opaque views
- 100% of the corners are corrected.
- Dock menu shadow fixed

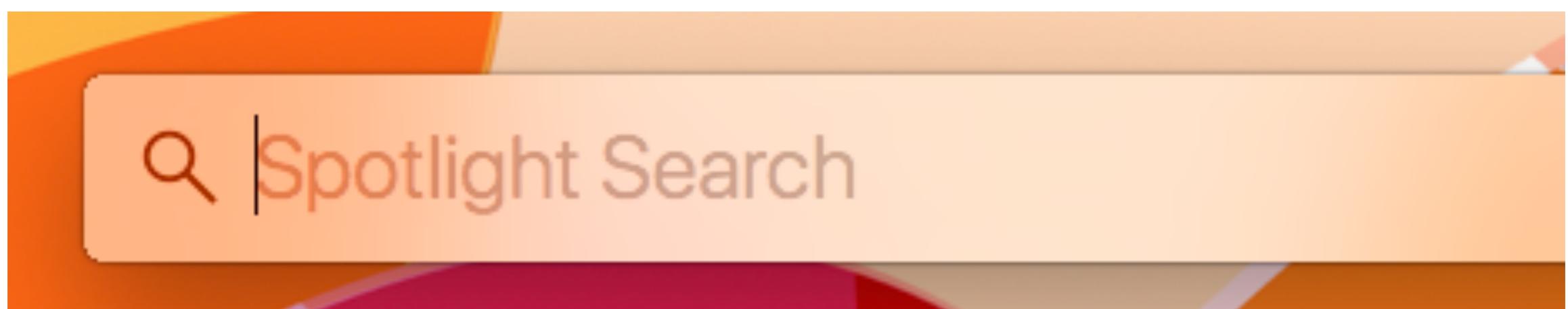
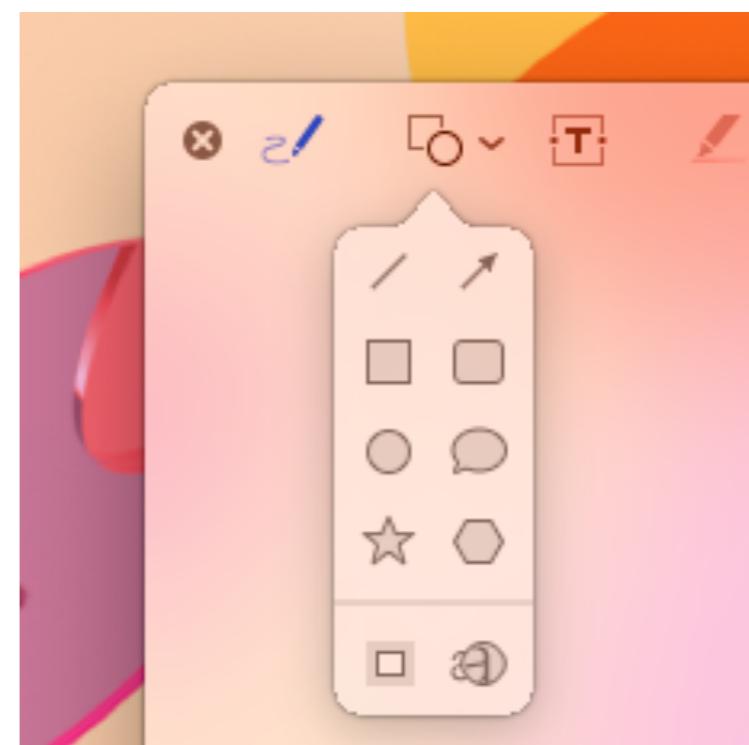
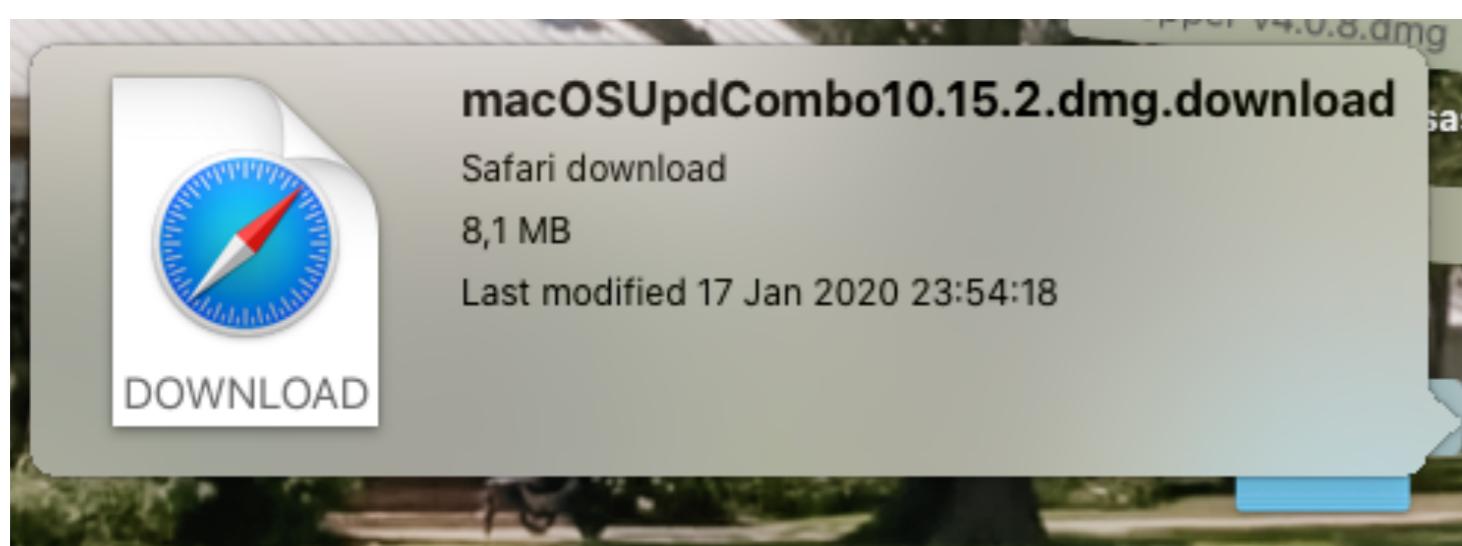
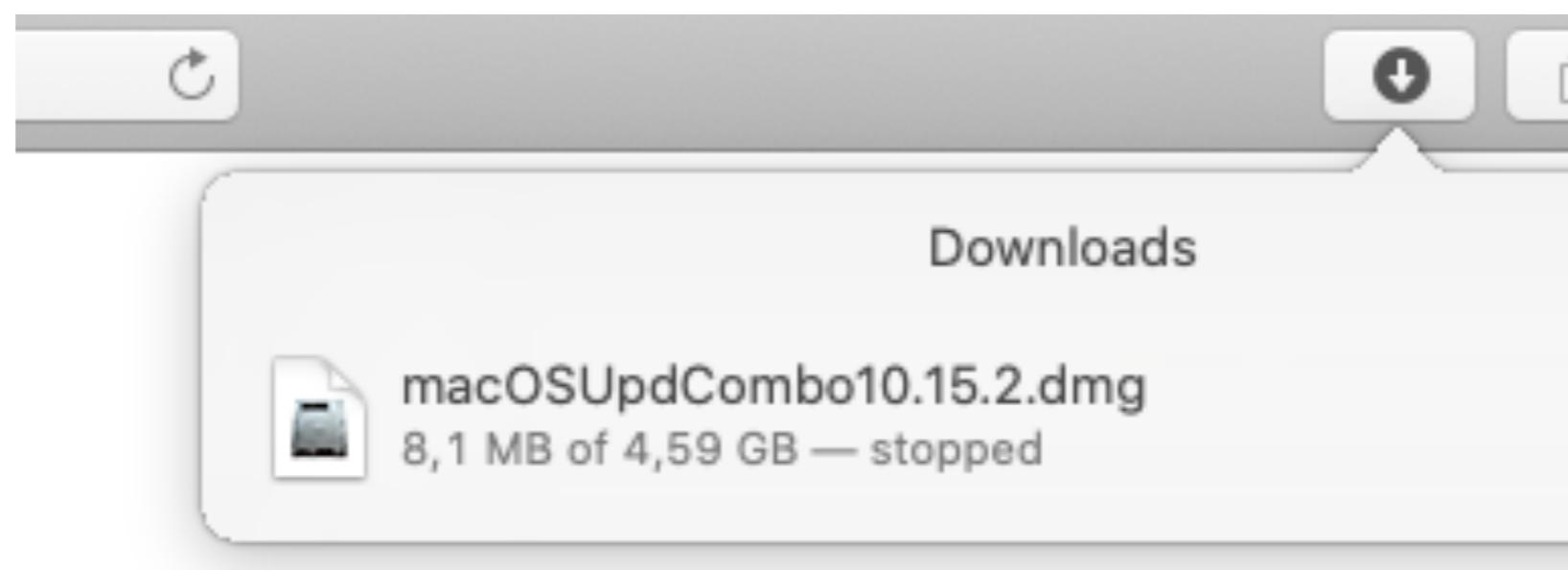
(modified files: AppKit, HIToolbox)

Known issues:

- No known issues

Example

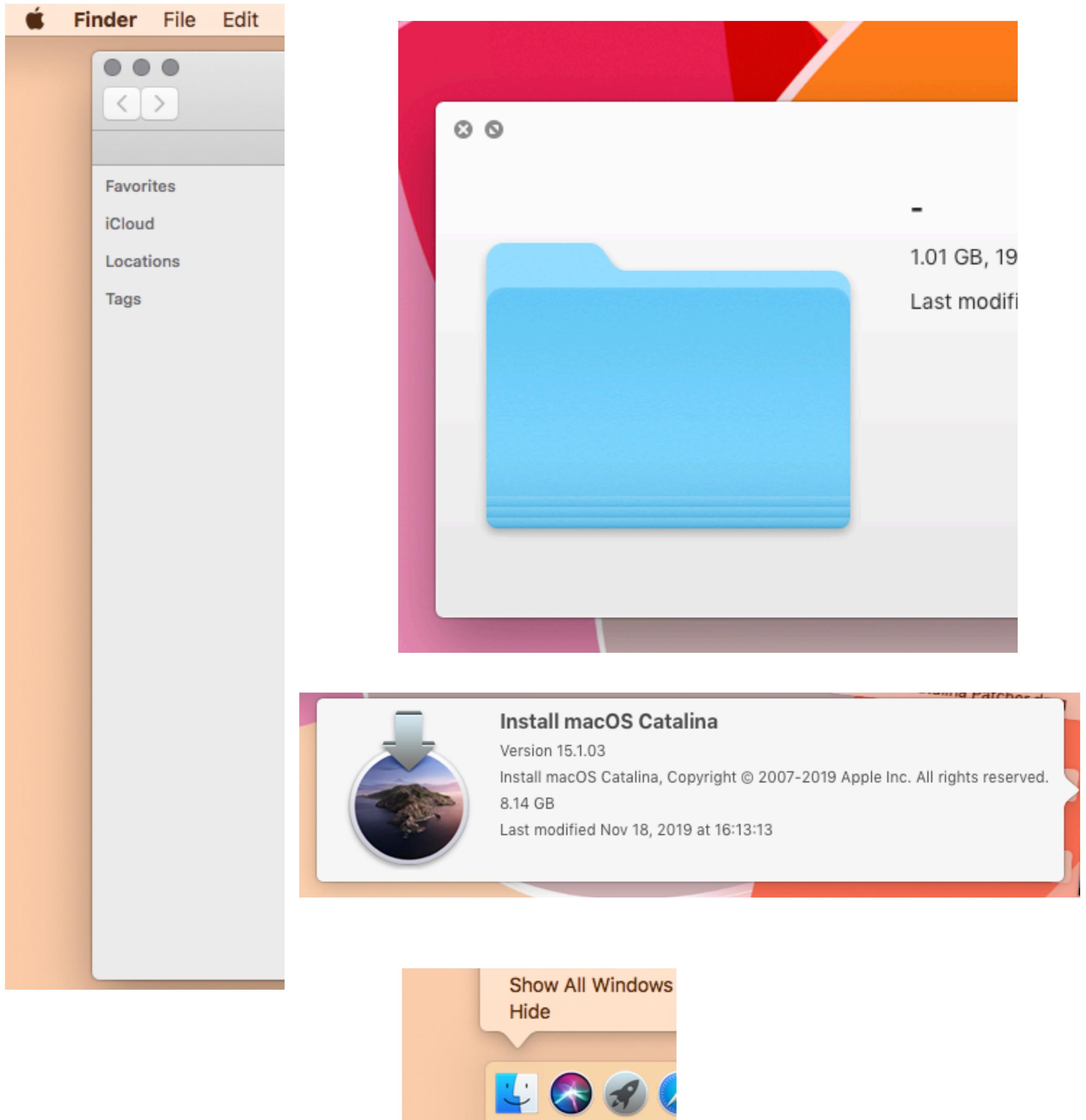
Transparent mode



and more...

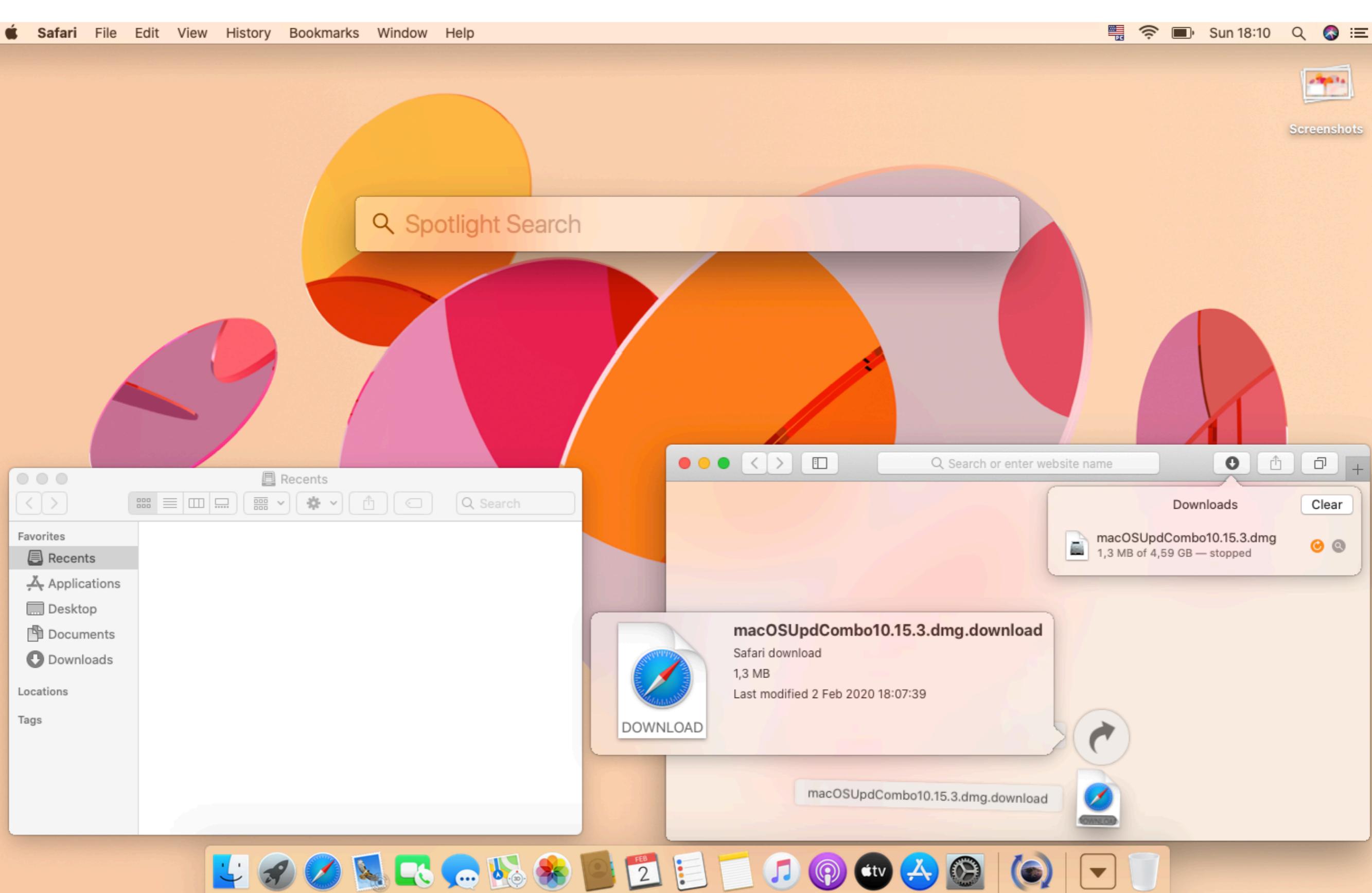
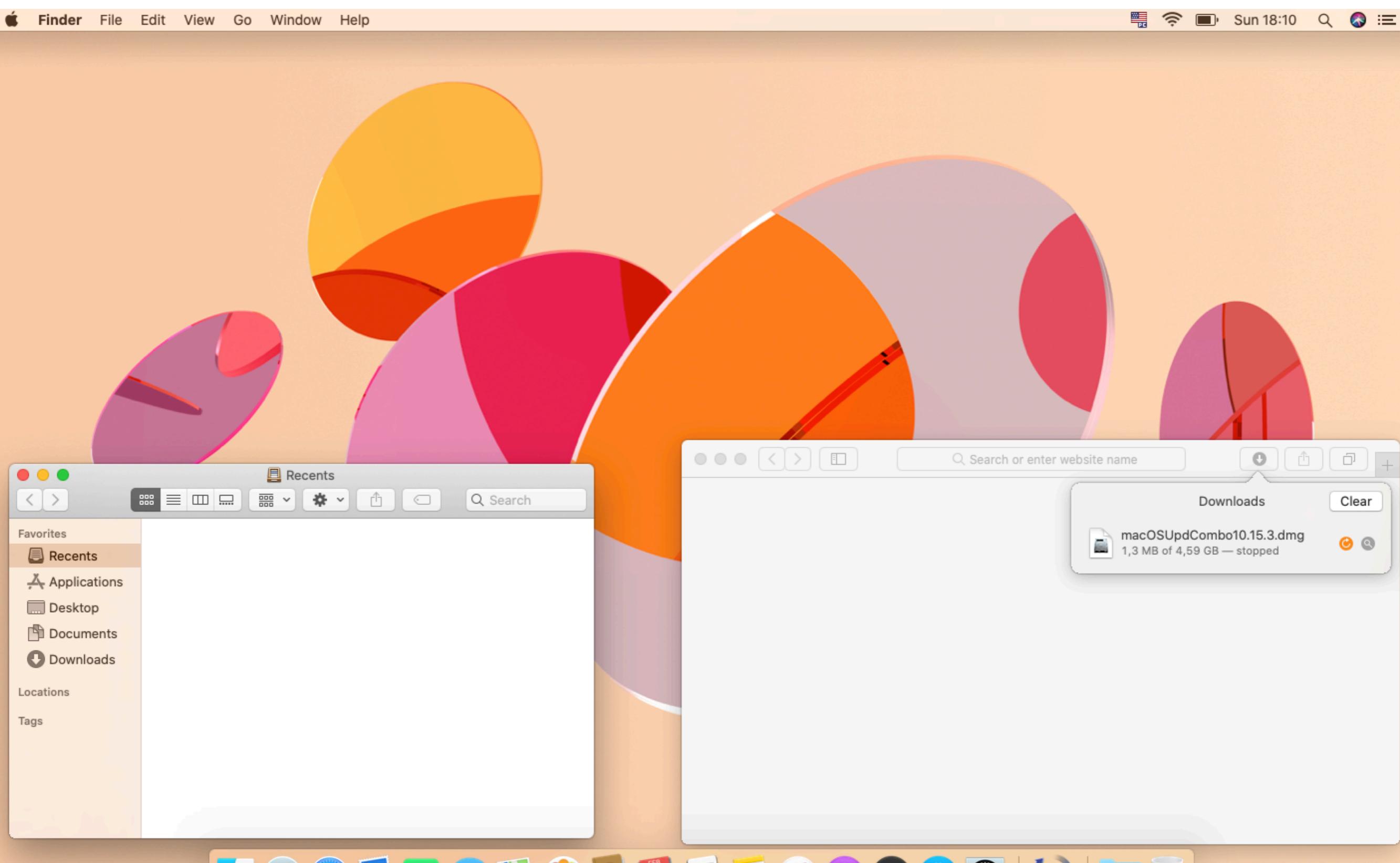
Example

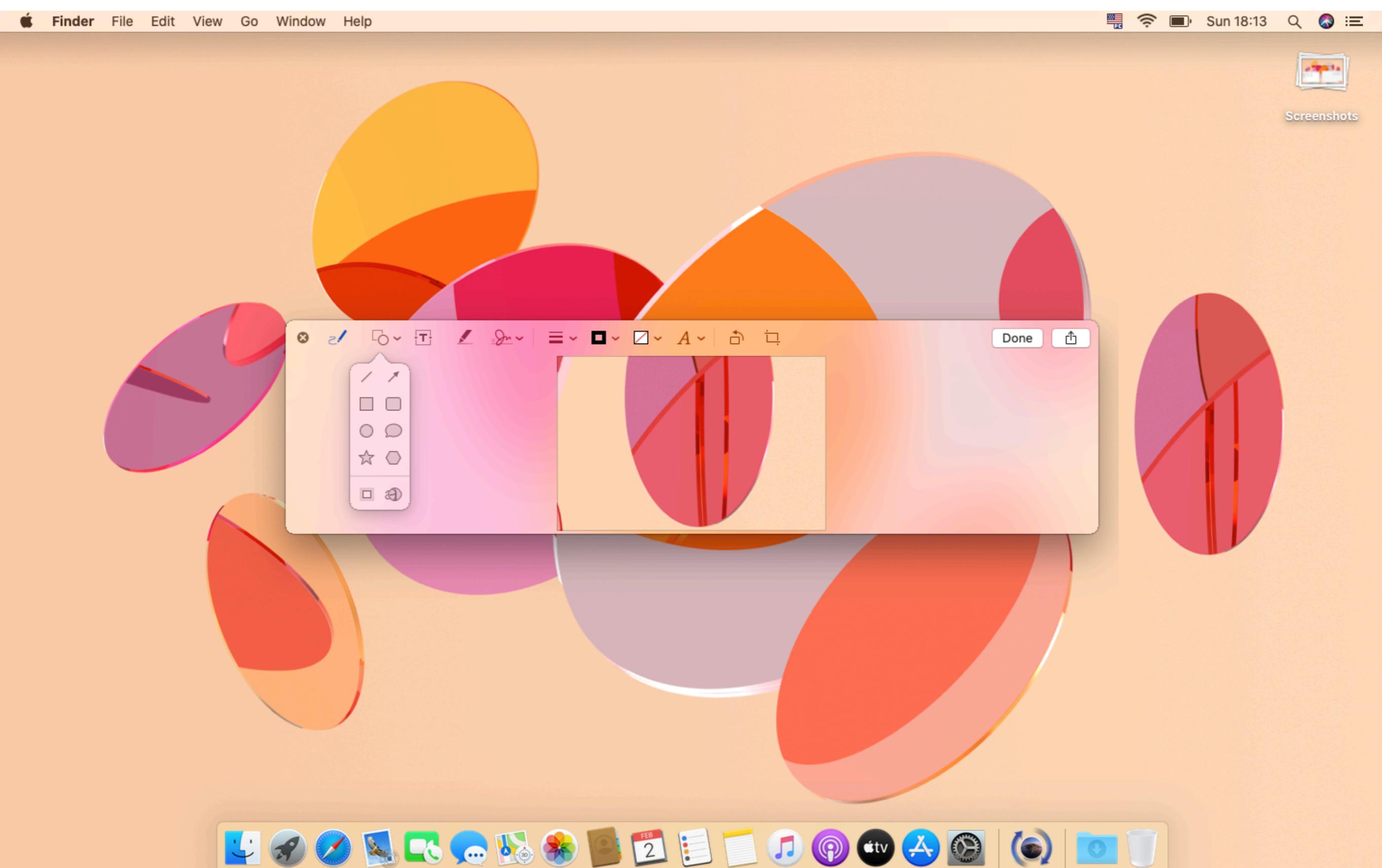
Opaque mode



and more...

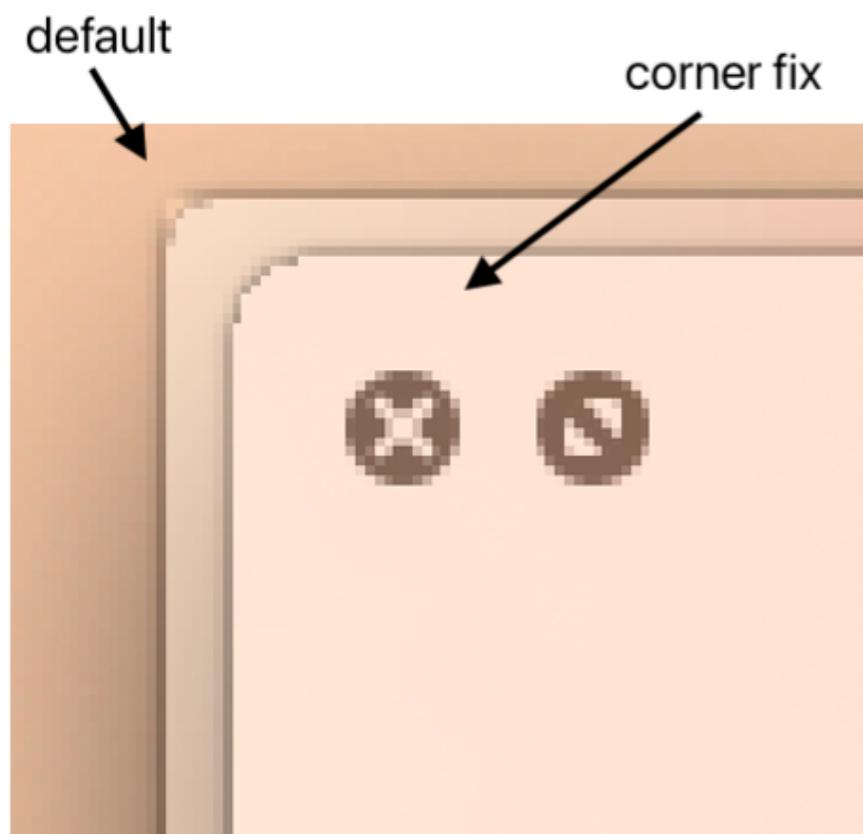
More examples



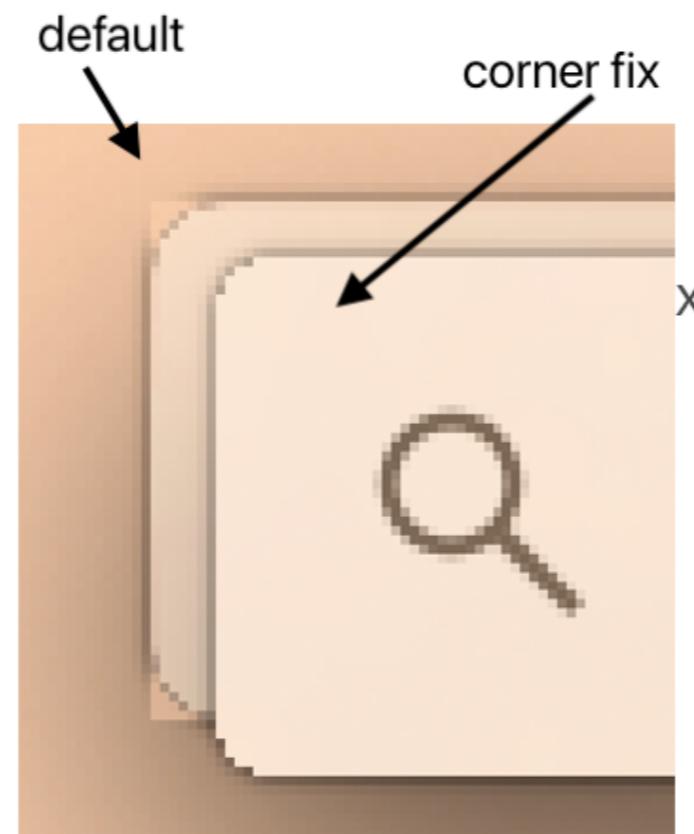


and more...

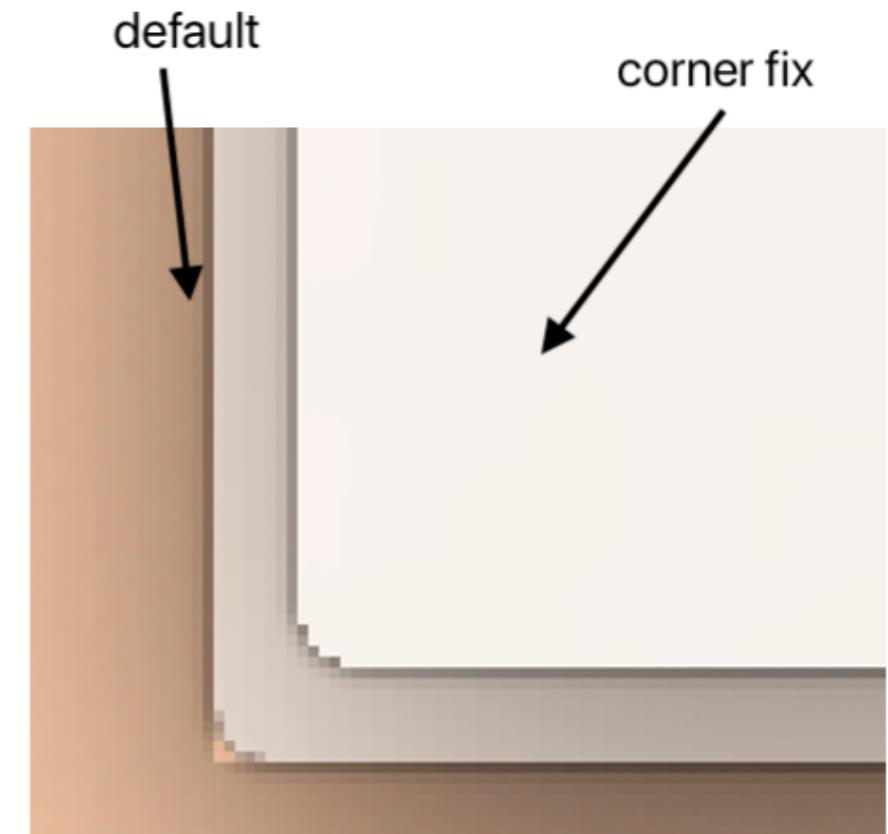
default vs Corner fix



Quickview

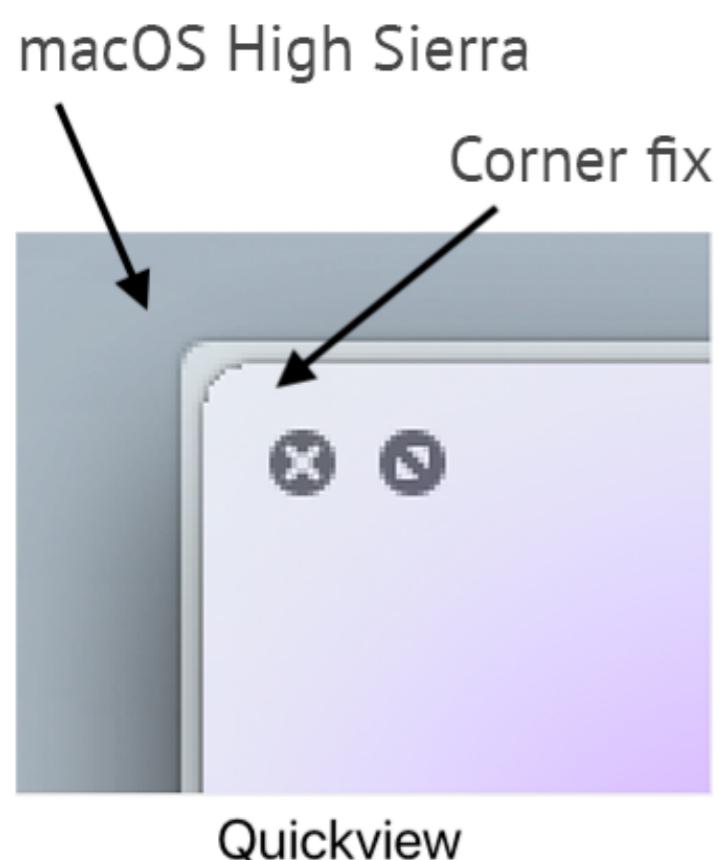


Spotlight

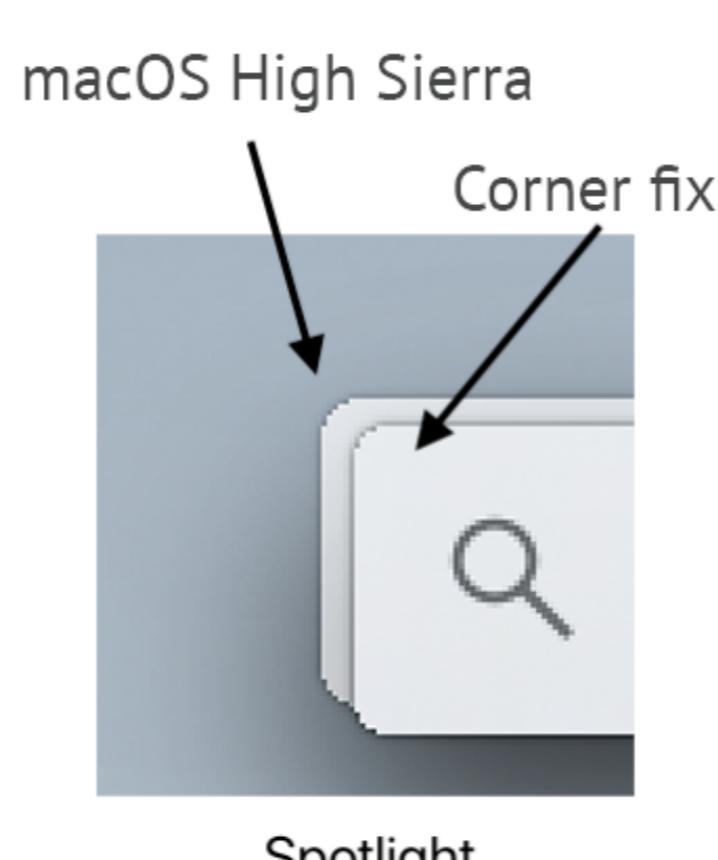


Finder

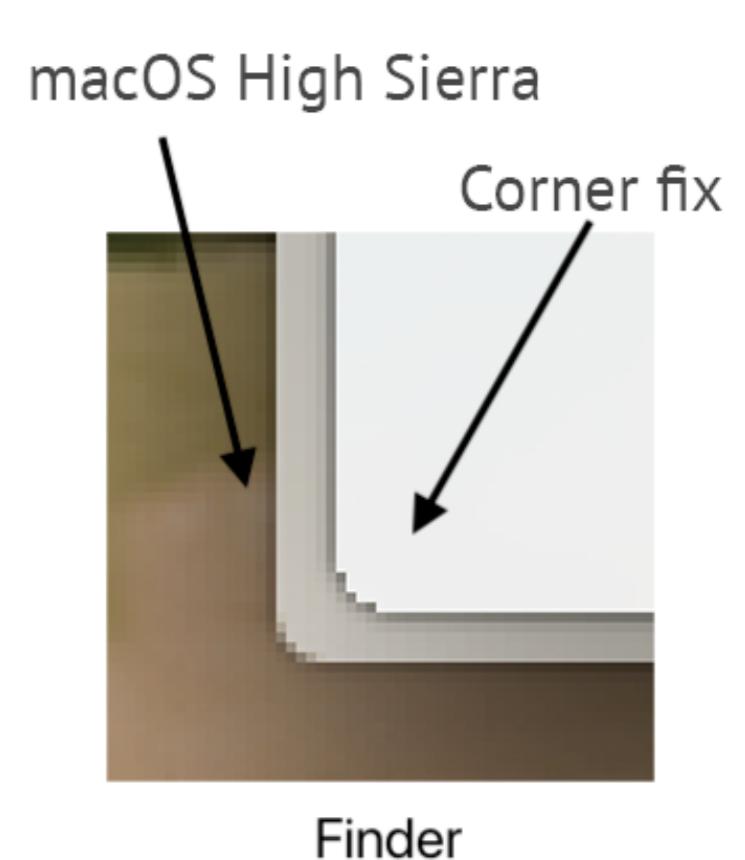
macOS High Sierra vs Corner fix differences in rounded corners



Quickview



Spotlight



Finder

and more...