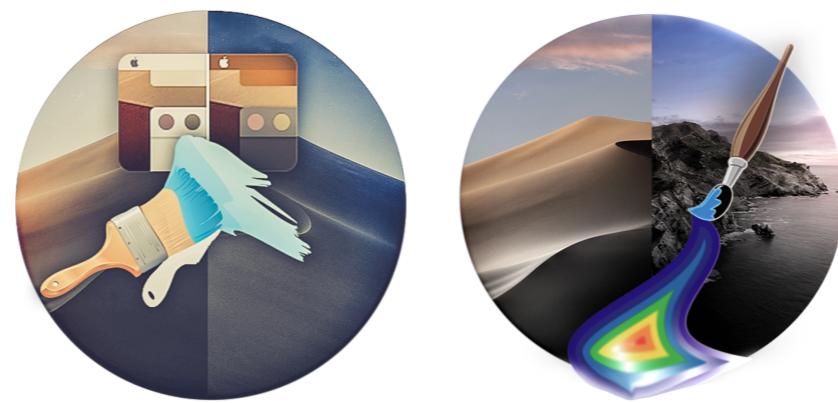


# UI Improvement



## UI Improvement to window corners anomalies

A cosmetic improvement for the windows 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*)

### Notes

The mask for the window corners has been updated to Metal. Therefore, the corners will not be perfectly rounded. But windows and popovers will be shown correctly with the shadow.

If the application cannot be opened because it is from an unidentified developer:

System Preferences > Security & Privacy > General and allow app to run

### Uninstall/Restore legacy files

Run ImprovementUI and select Restore

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)
- 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
- Dock menu shadow fixed

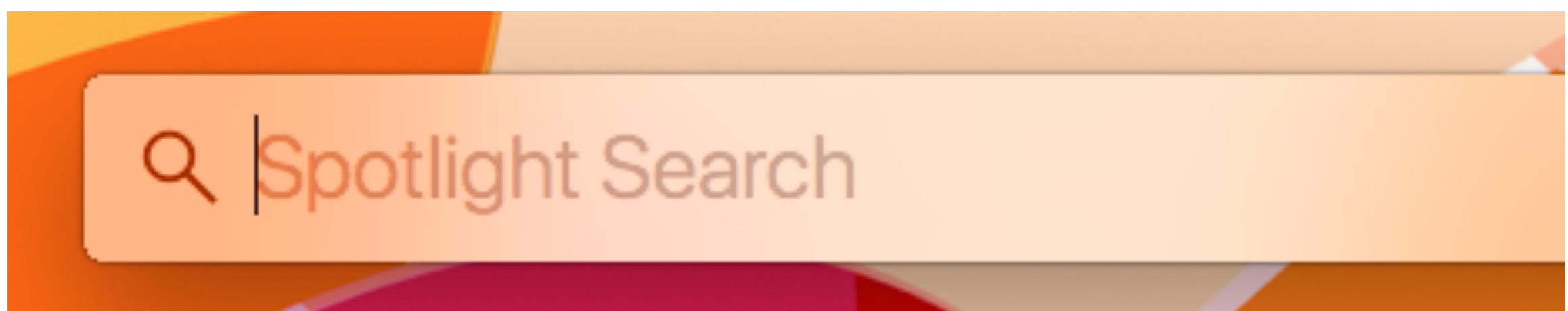
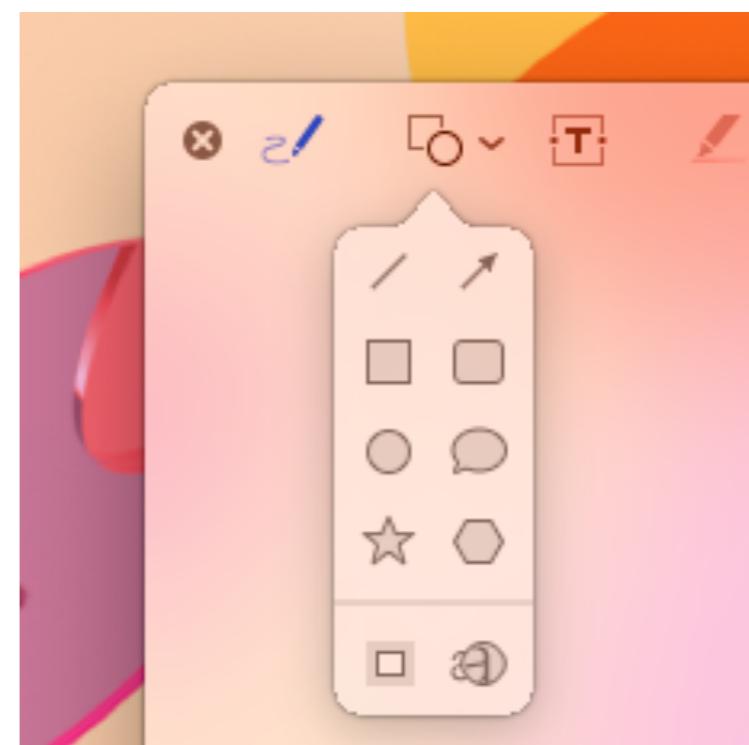
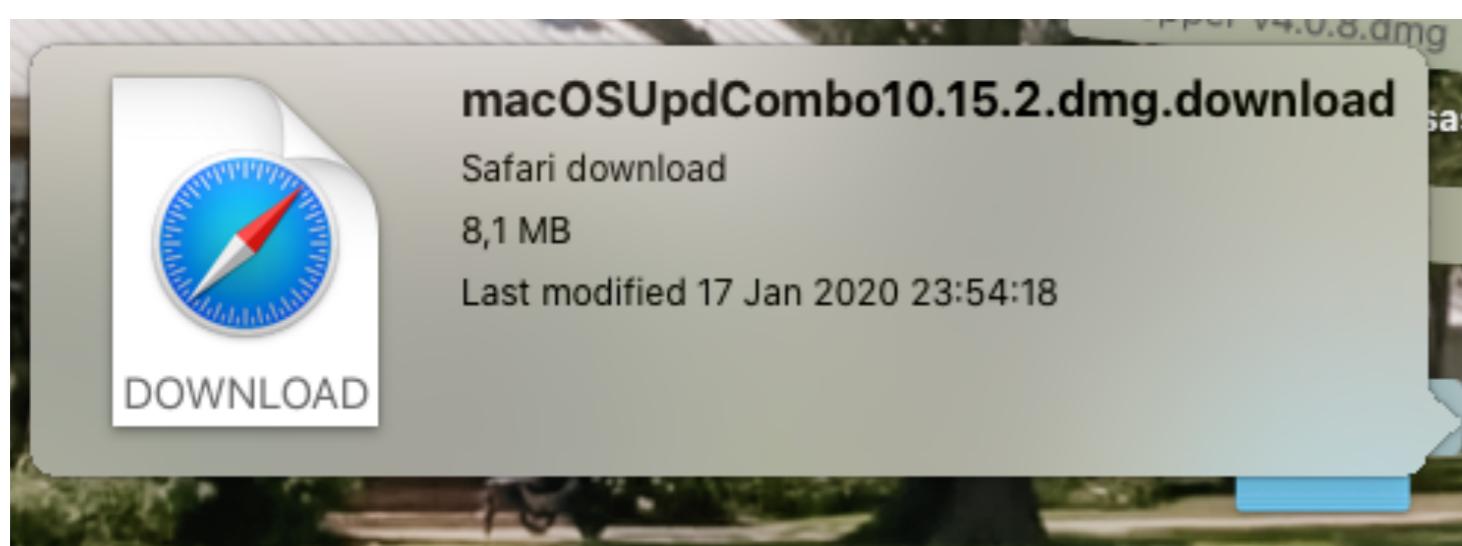
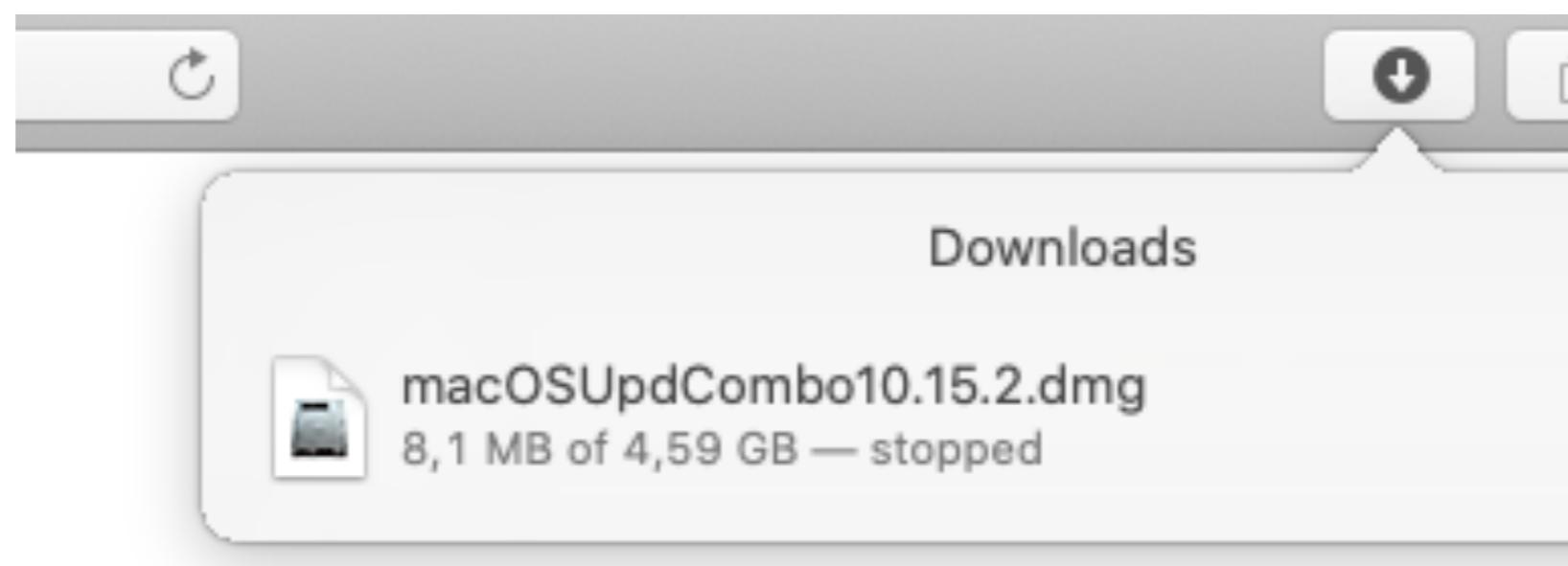
(modified files: AppKit, HIToolbox)

Known issues:

- No known issues

## Example

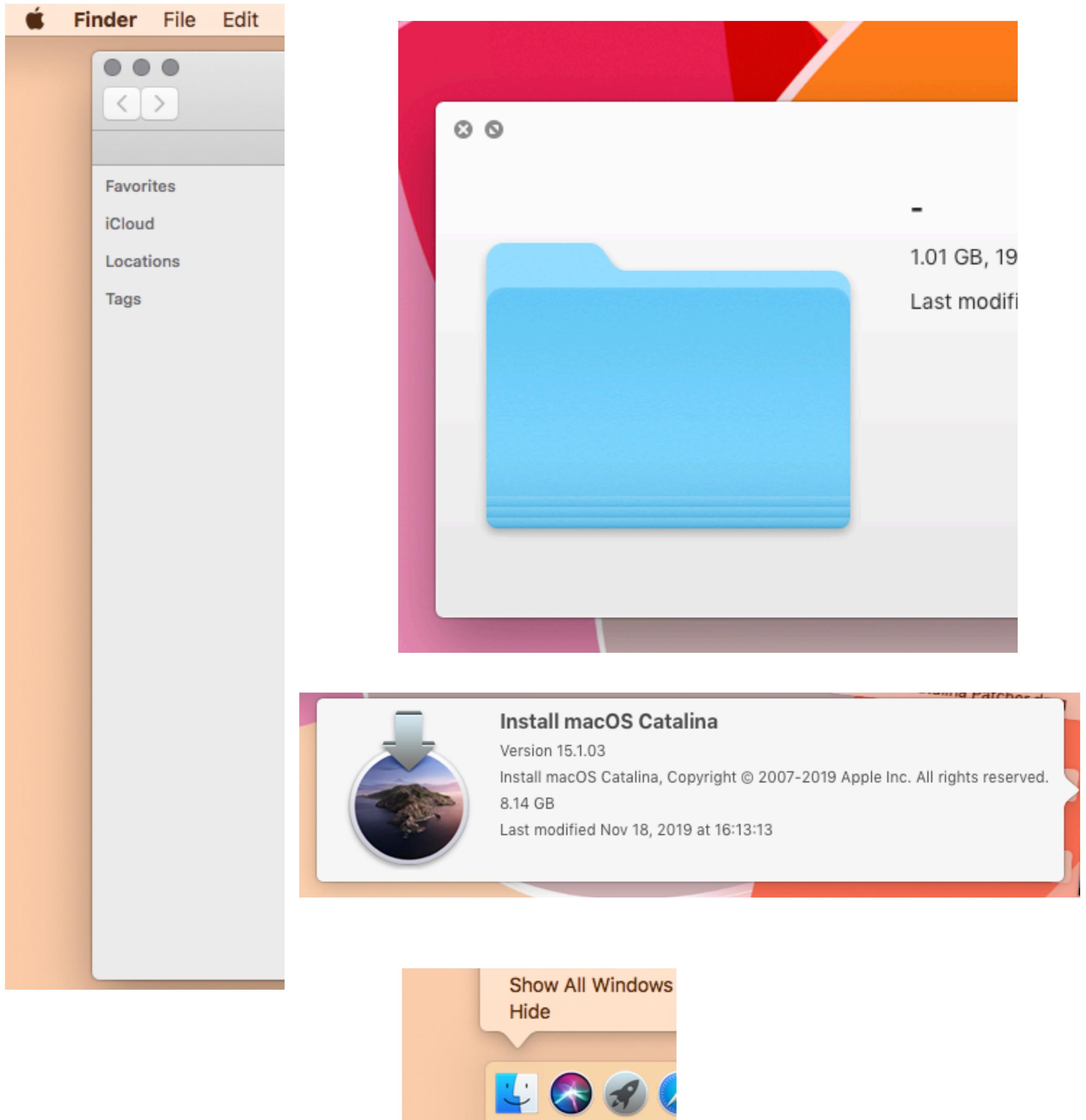
### Transparent mode



*and more...*

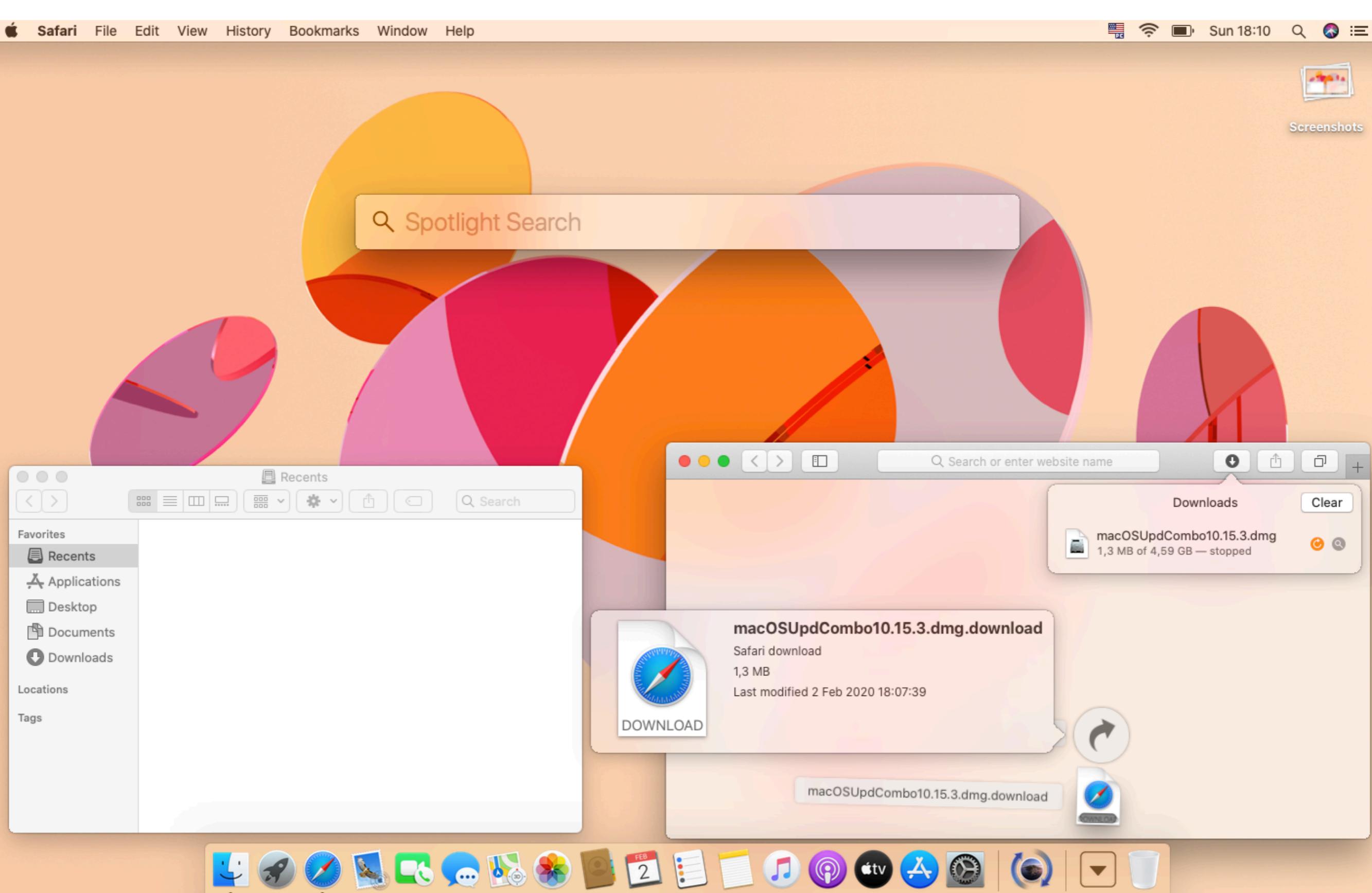
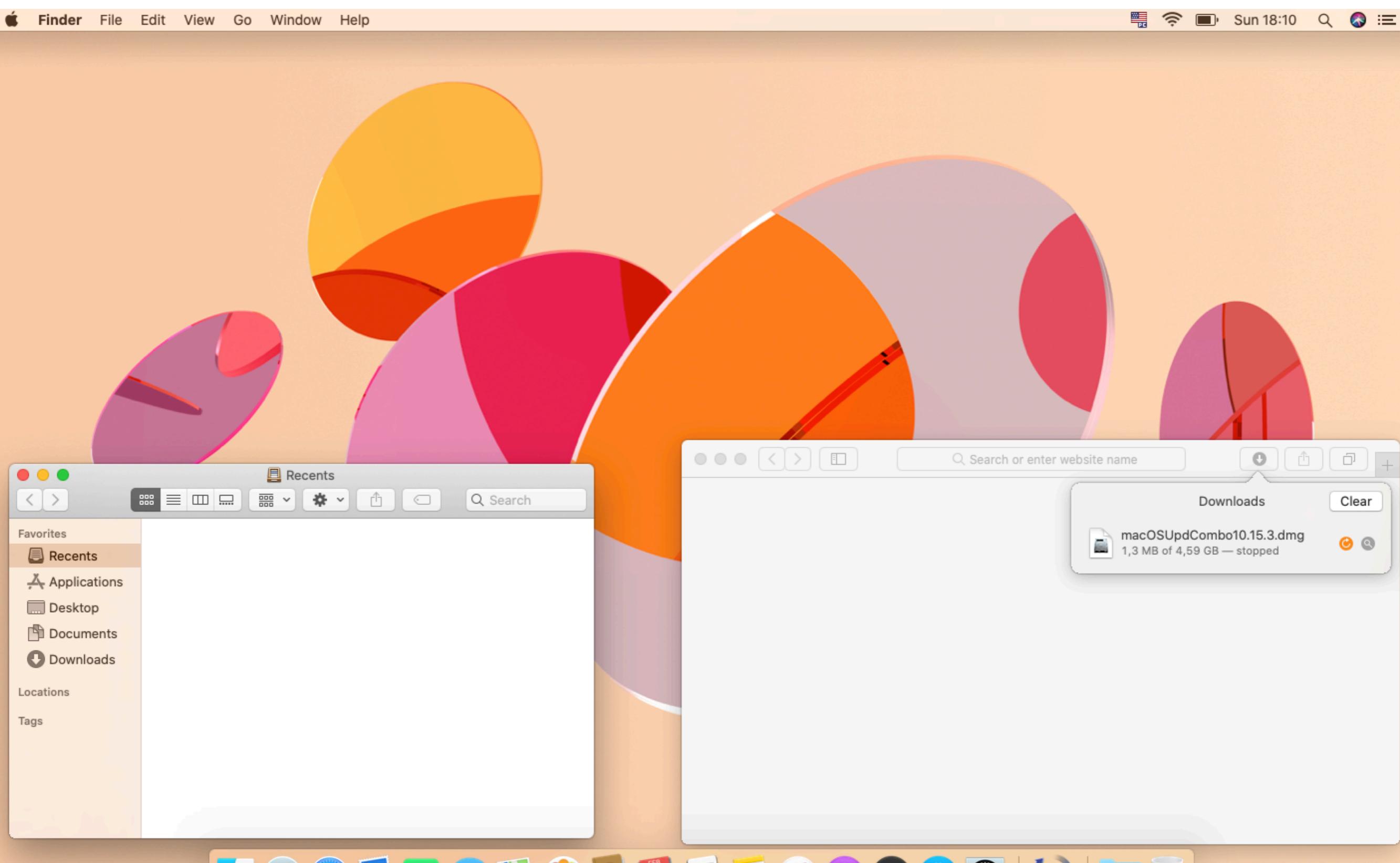
# Example

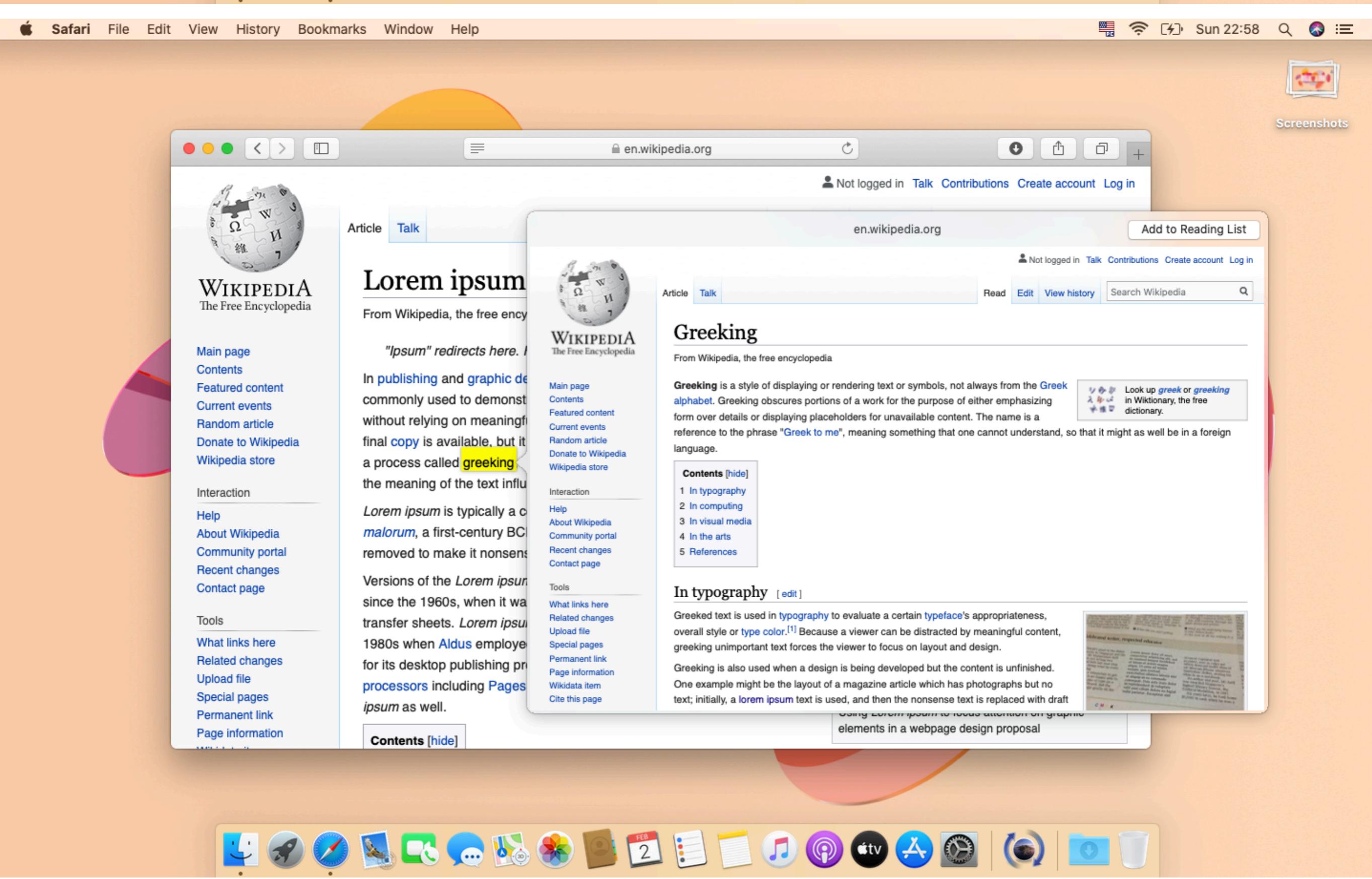
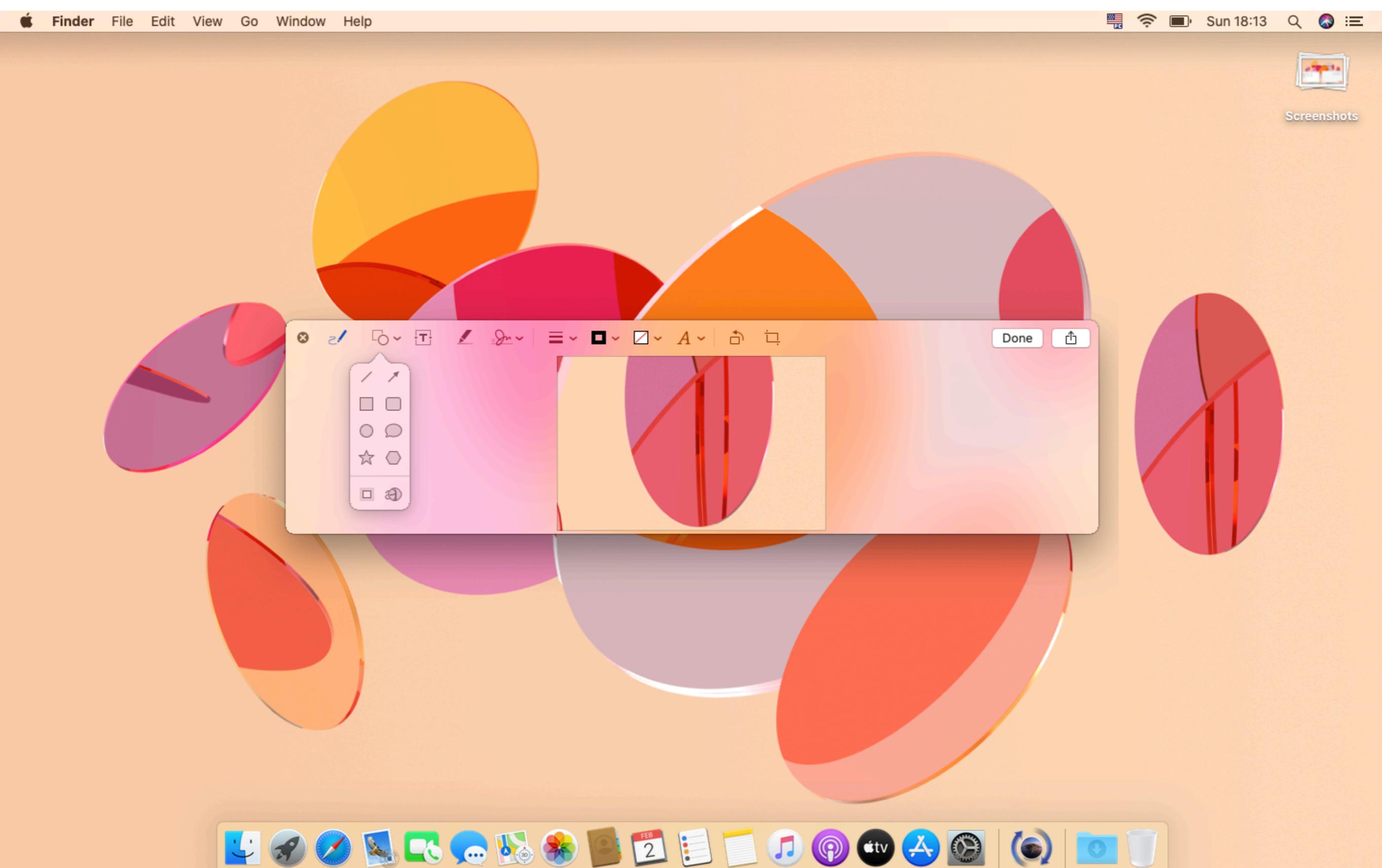
## Opaque mode



*and more...*

## More examples





and more...