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App Extensions

Part 1: Overview

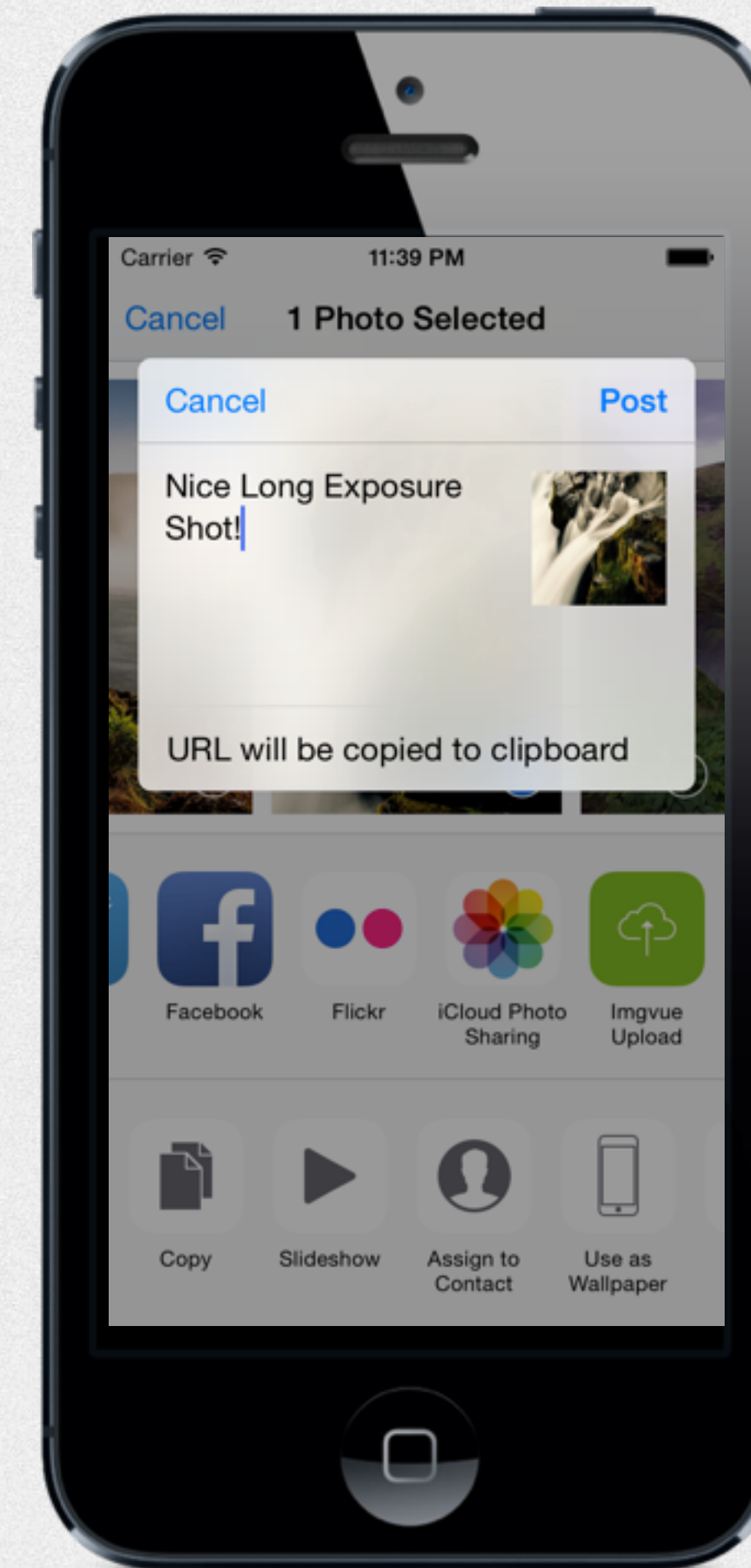
Today

- ⚙ Better known as Widgets
- ⚙ Appear in Notification Center
- ⚙ Quick and up to date information



Share

- ⚙ Share content to any service
- ⚙ No more waiting for Apple



Action

- ⚙ Small utilities
- ⚙ Manipulate content
- ⚙ Extremely promising



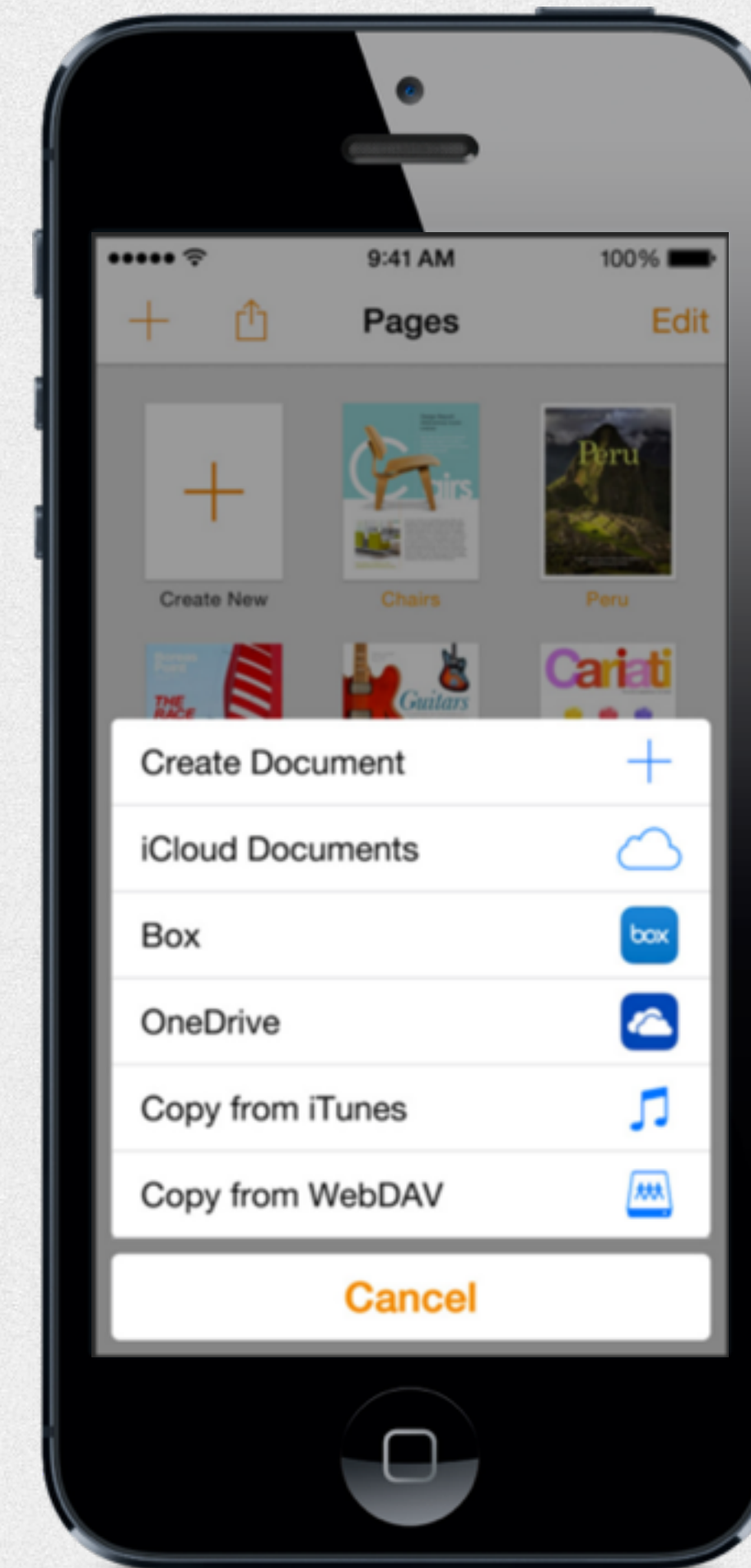
Photo Editing

- ⚙ Edit pictures without leaving Photos
- ⚙ Create memes
- ⚙ Add mustaches to friends



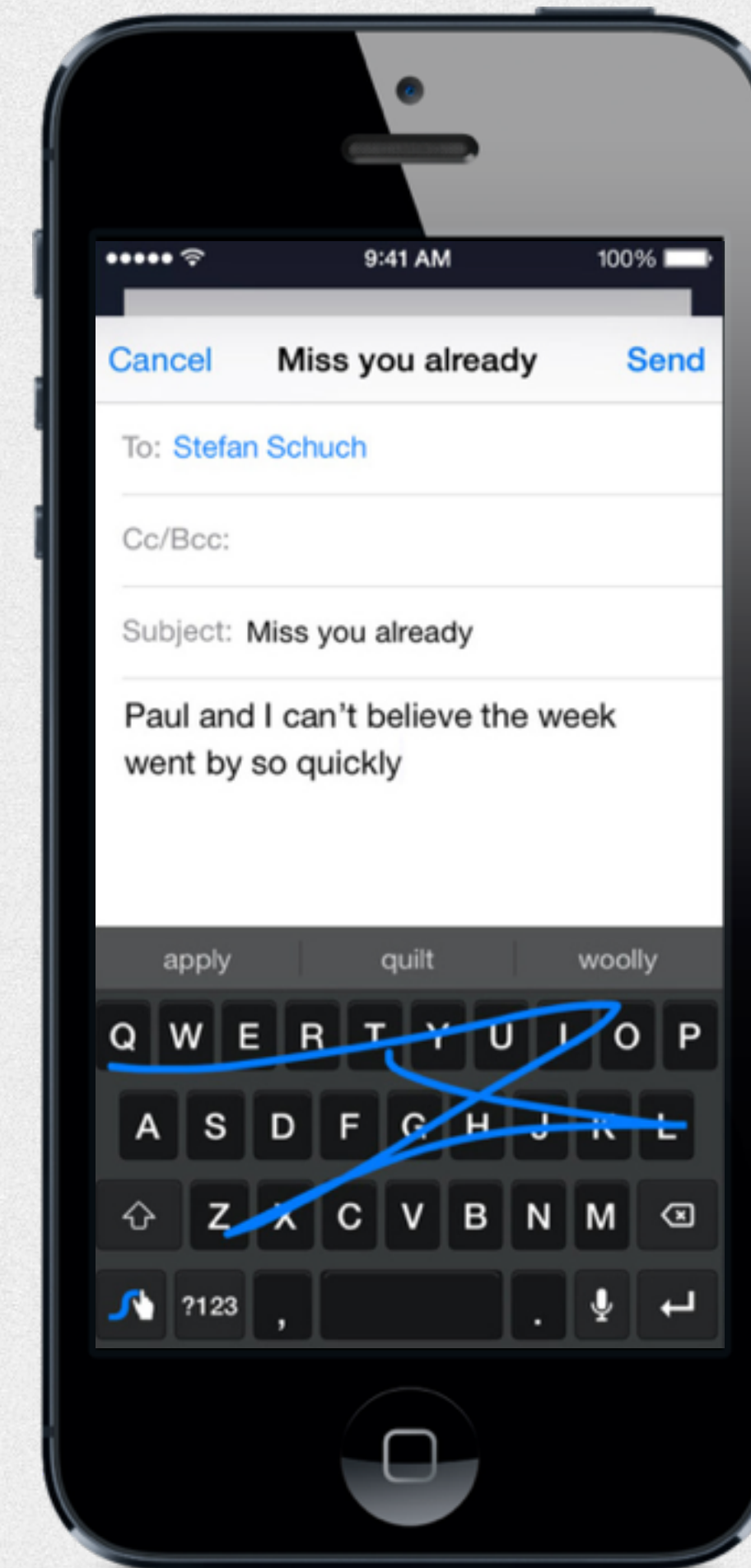
Document Provider

- ⚙️ Access documents from one app within another
- ⚙️ File management interface

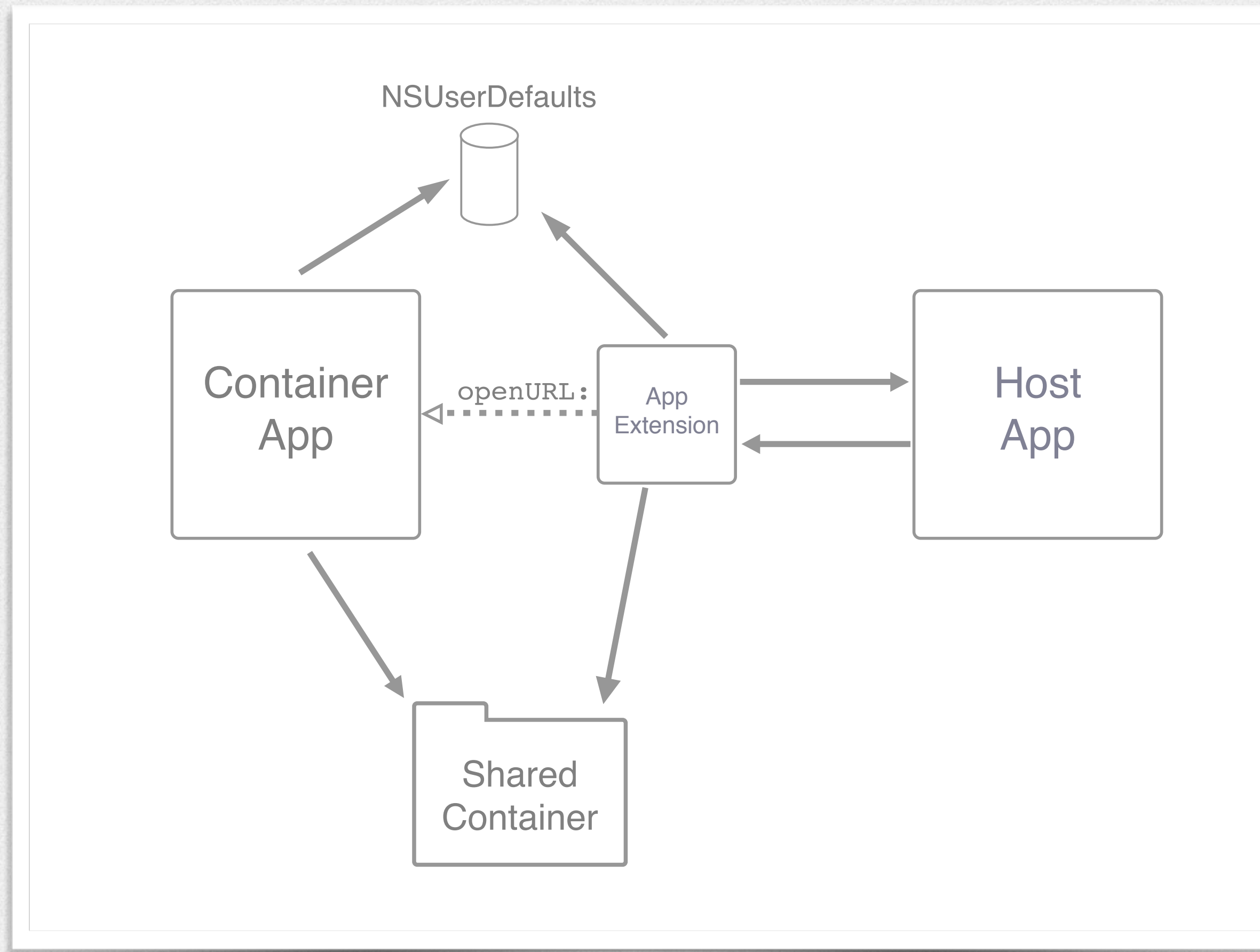


Custom Keyboard

- ⚙ Text entry redefined
- ⚙ Switch between multiple keyboards
- ⚙ Security and privacy every step of the way



Architecture



Tutorial Overview

- ⚙️ **Demo:** Create and Configure Extension, Build Widget
- ⚙️ **Lab:** Beautify the widget
- ⚙️ **Challenge:** Open the Container app or hide the widget



The Goal

