Firefox OS

Wallpaper Crop

Version 1.0 February 13 2014

Most recent spec available at -
https://www.

Questions? E-mail the author or firefoxos-ux@mozilla.com
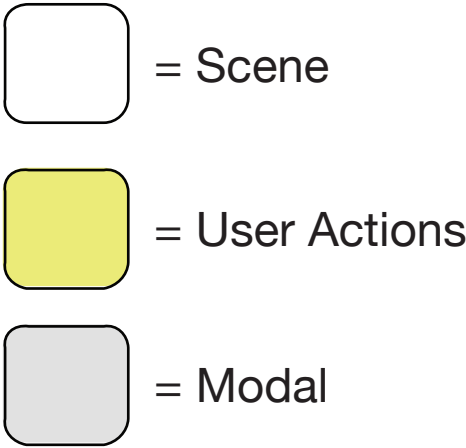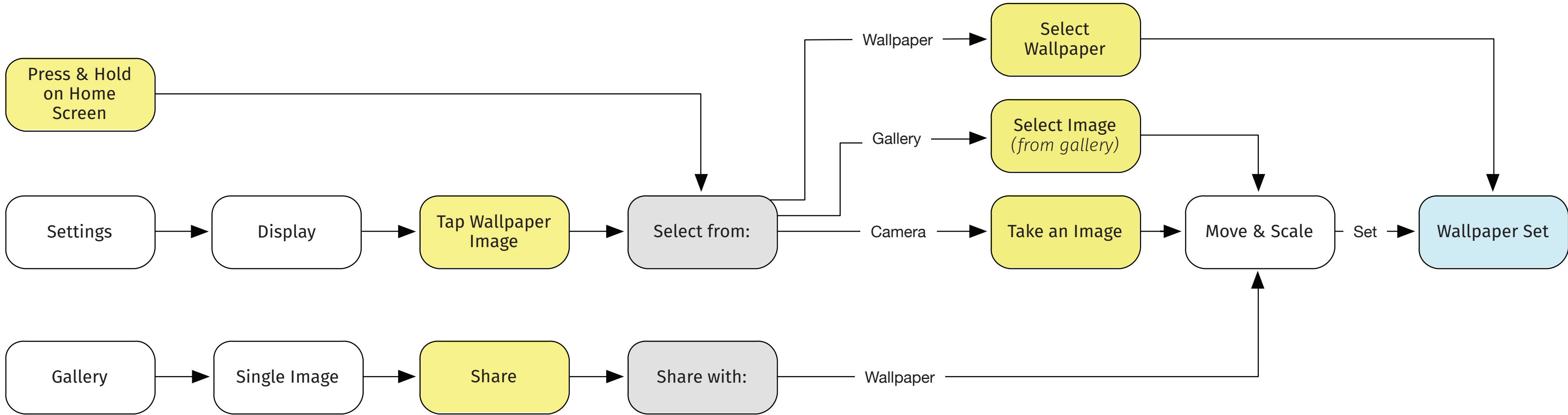
Release Notes

v1.0   Feb 31 2014   Esther Leong   Initial draft

1.4 Firefox OS Wallpaper Cropping Design Goals

To give users an easy and intuitive way to crop the wallpaper of their choice.

To show a preview of the crop before finalization.

Information Architecture

Information Architecture: Happy Path

Press & Hold on Home Screen → Select from:

Settings → Display → Tap Wallpaper Image → Select from:

Select from: → Wallpaper → Select Wallpaper → Wallpaper Set

Select from: → Gallery → Select Image *(from gallery)* → Move & Scale

Select from: → Camera → Take an Image → Move & Scale → Set → Wallpaper Set

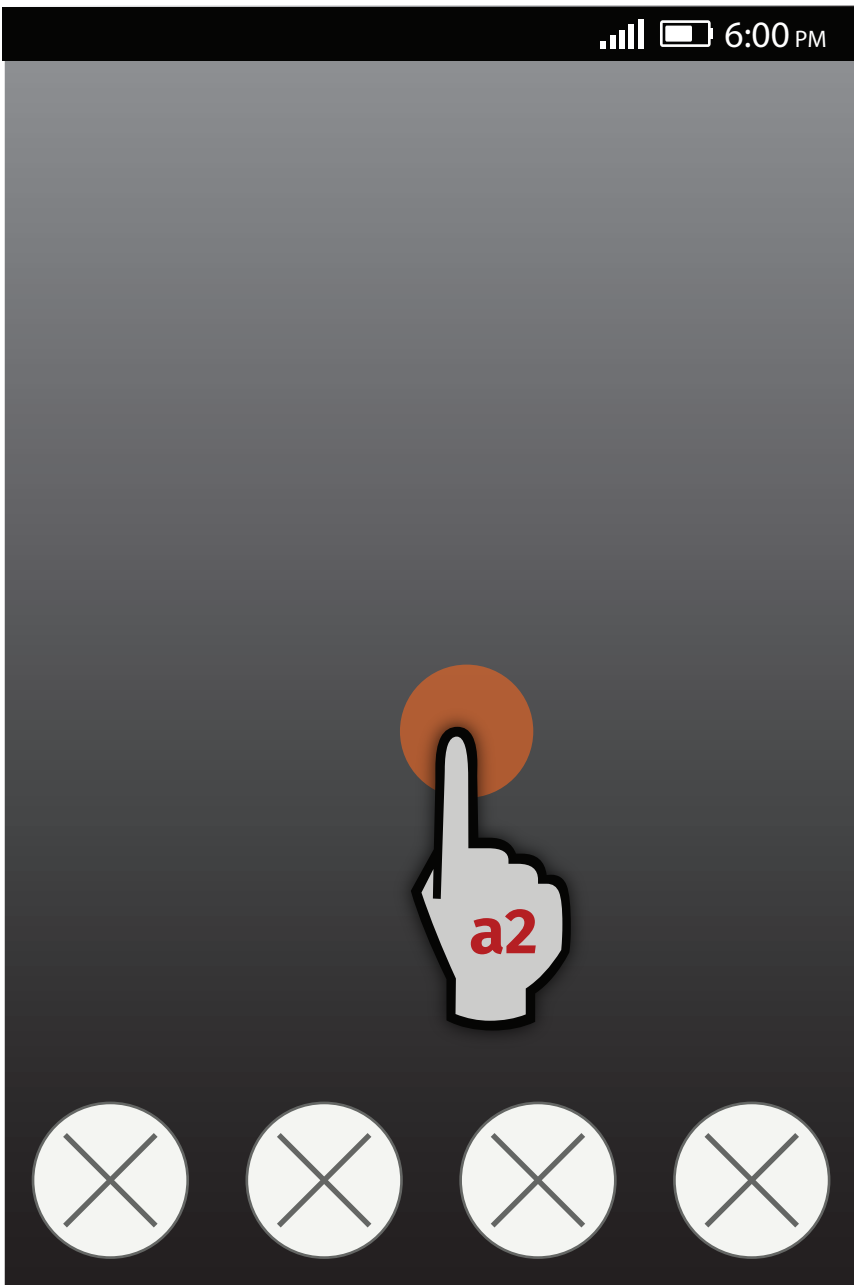Gallery → Single Image → Share → Share with: → Wallpaper → Move & Scale

Notes

There are three ways to access Wallpaper settings:

- Press & Hold on Home Screen

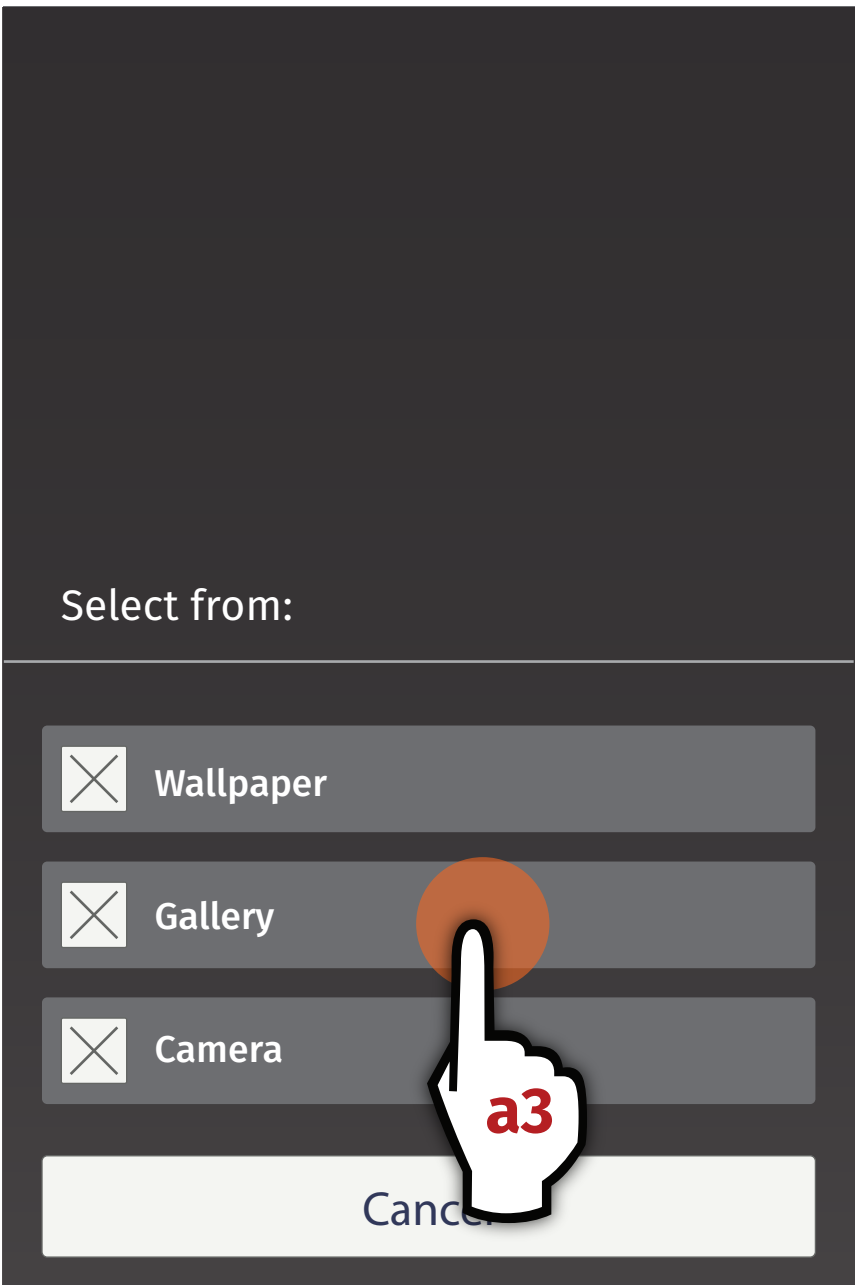- Settings > Display > Wallpaper

- Gallery > Image > Share

□ = Scene

■ = User Actions

■ = Modal

Key Flows

Setting Wallpaper from Home Screen

a1. Press & Hold on Home Screen

6:00 PM

Press & Hold on any unoccupied area
(icon-free) of the unlocked Home Screen.

a2. Action Menu

Select from:

☒ Wallpaper

☒ Gallery

☒ Camera

Cancel

Display action menu. Options are:
- Wallpaper: device stock
- Gallery: images in Gallery app
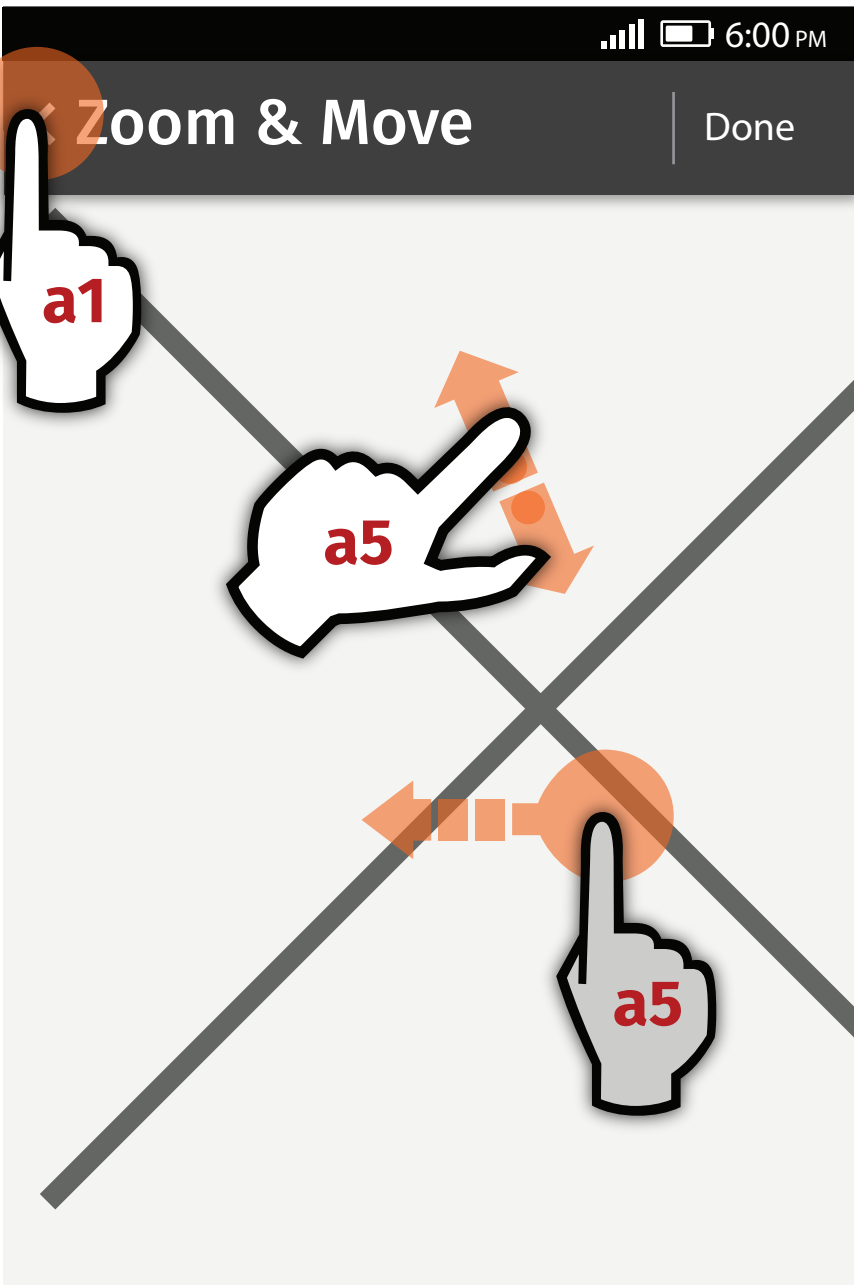- Camera: user can take a photo

a3. Select an Image
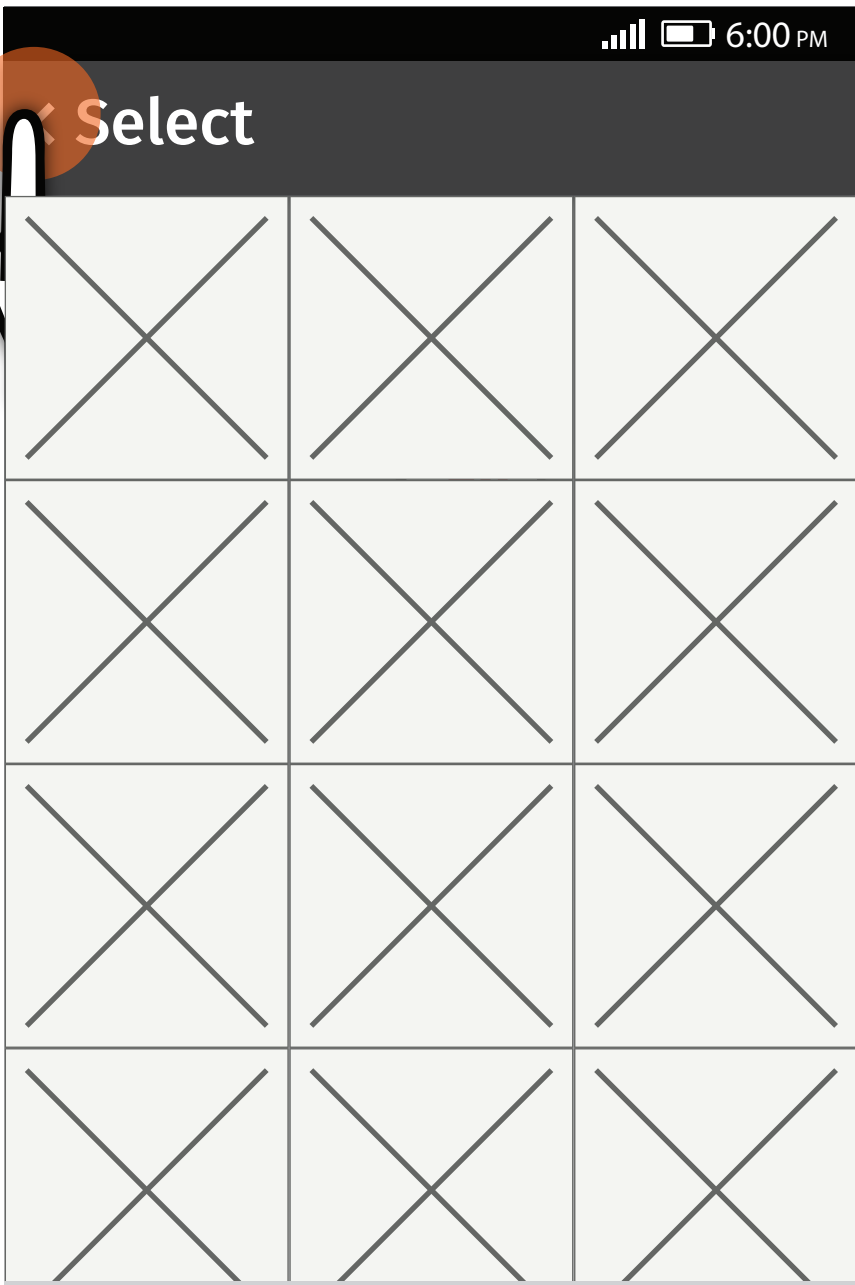
6:00 PM

‹ Select

Go into Select Mode and display images in
user's gallery. Header displays a "back"
icon at left. Tapping that exits Select Mode
and brings the user back to the Home
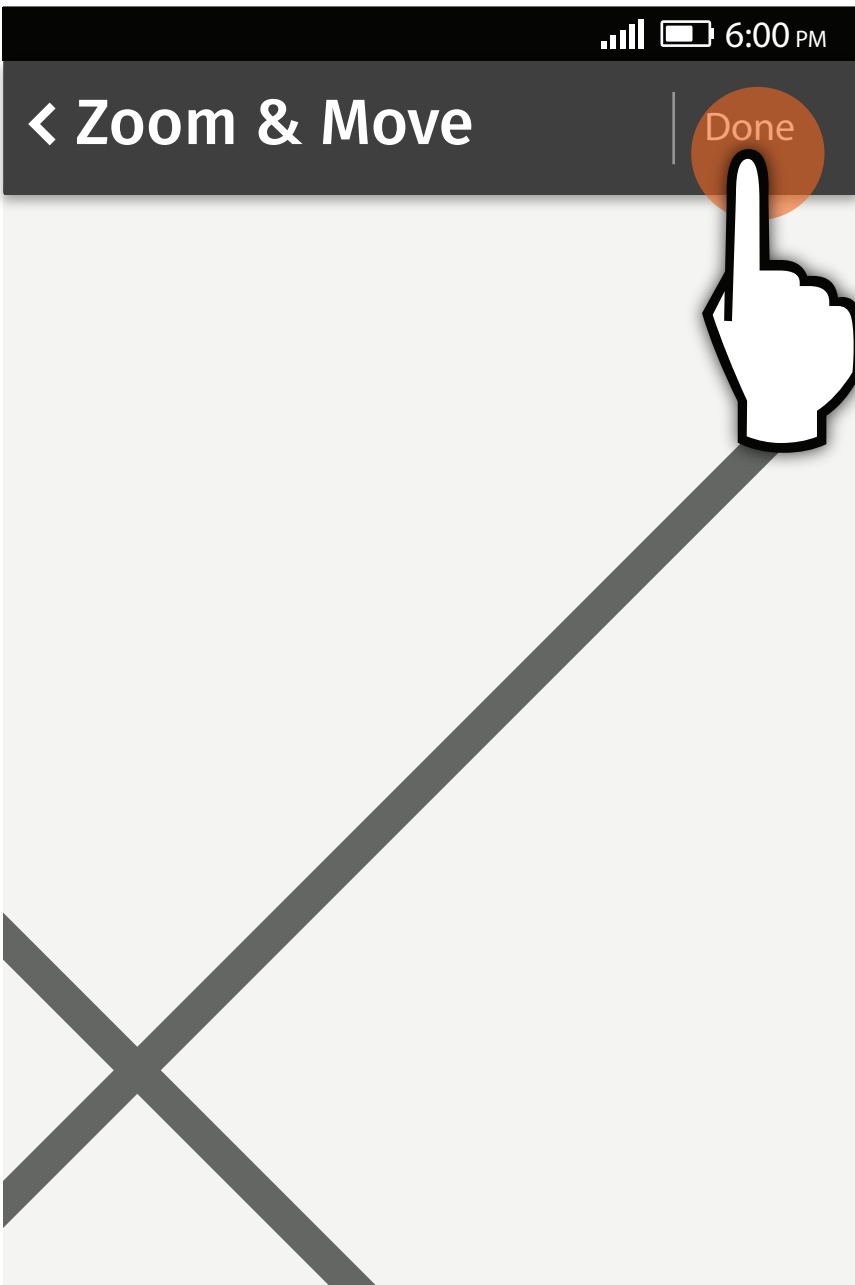screen.

User taps an image to select it.

a4. Live Preview

6:00 PM

‹ Zoom & Move   Done

a1

a5

a5

Display live preview of wallpaper. User can
do the following:

- Pinch gesture: zooms out from contact
point
- Spread gesture: zooms in at contact point
- Drag: pans picture in that direction
- Tap "back" icon: to return to Select Mode
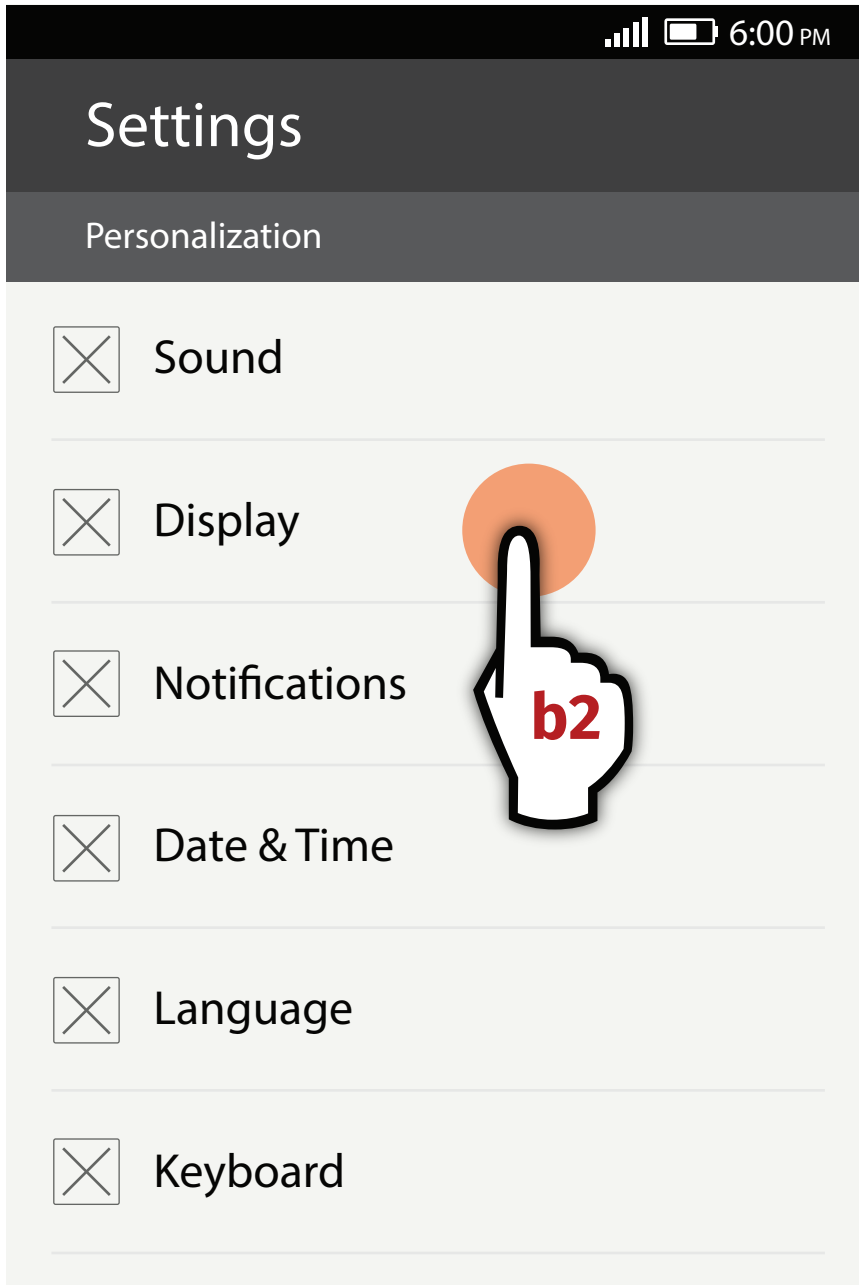(**a3**)
- Tap "Done": to set wallpaper (**a5**).

a5. Set

6:00 PM

‹ Zoom & Move   Done

When the image is at the desired position,
tap the "Done" button at upper right to set
the wallpaper.

Setting Wallpaper from Settings

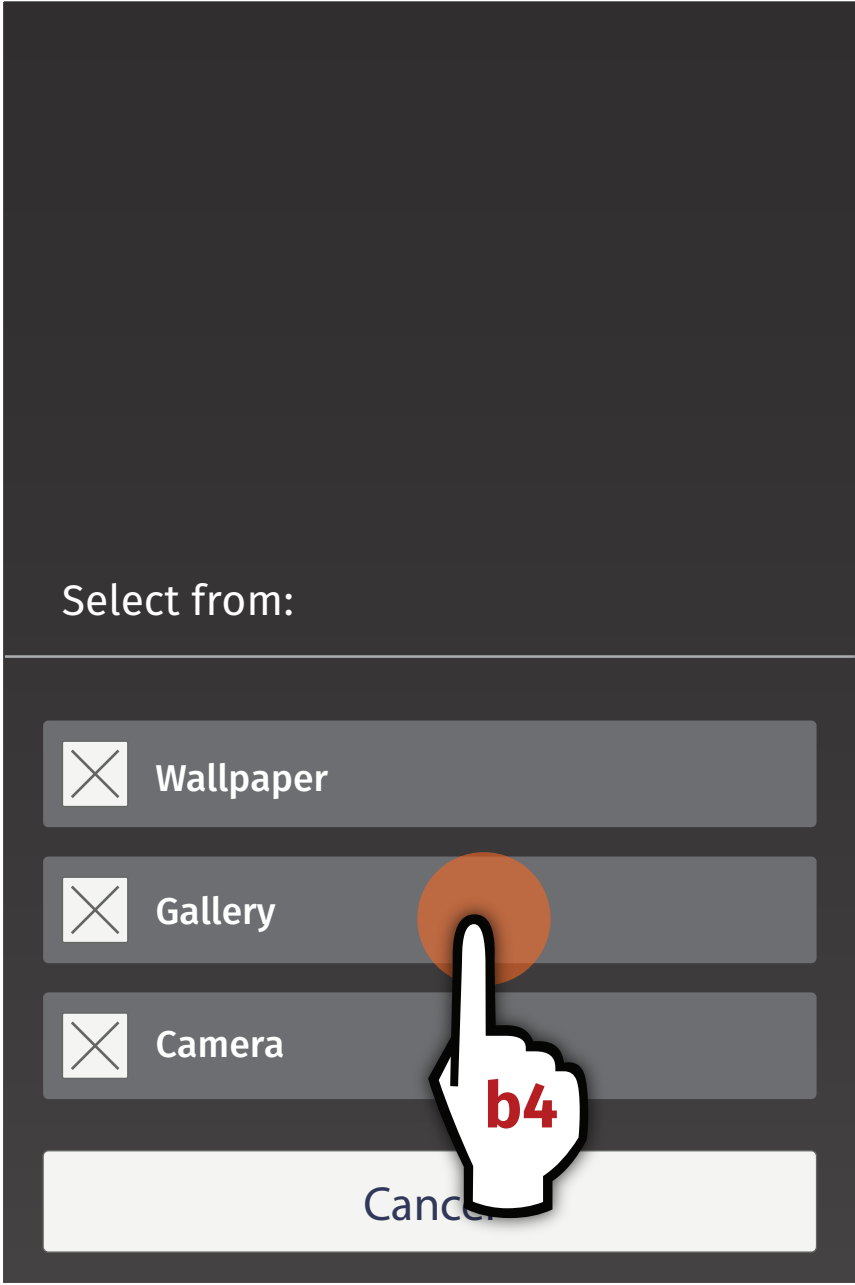**b1. Settings**

b2. Action Menu

b3. Action Menu

b4. Select an Image
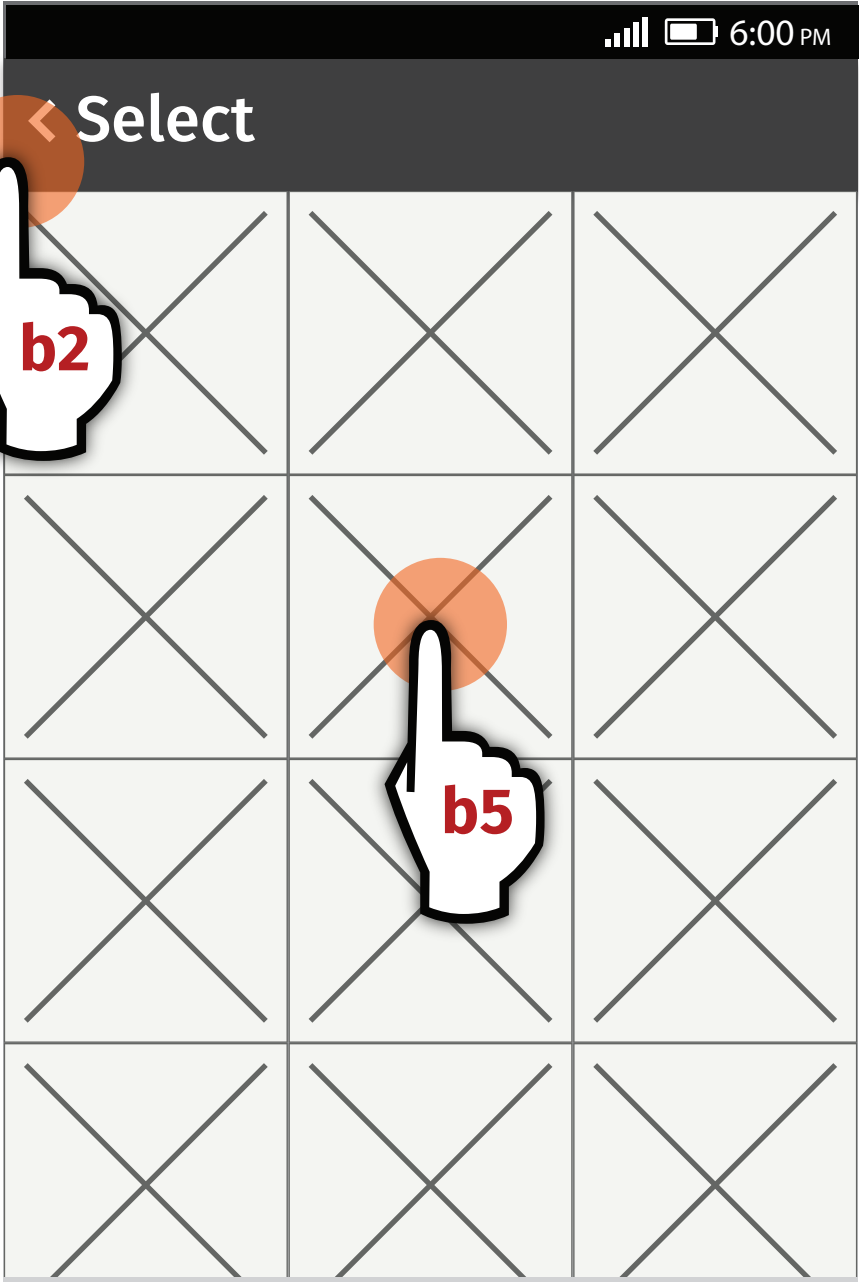
b5. Live Preview

User taps on "Display" under Settings.

Go to Display settings. User can tap anywhere on the image under the "Wallpaper" subheader to change wallpaper.

Display action menu. Options are:
- Wallpaper: device stock
- Gallery: images in Gallery app
- Camera: user can take a photo

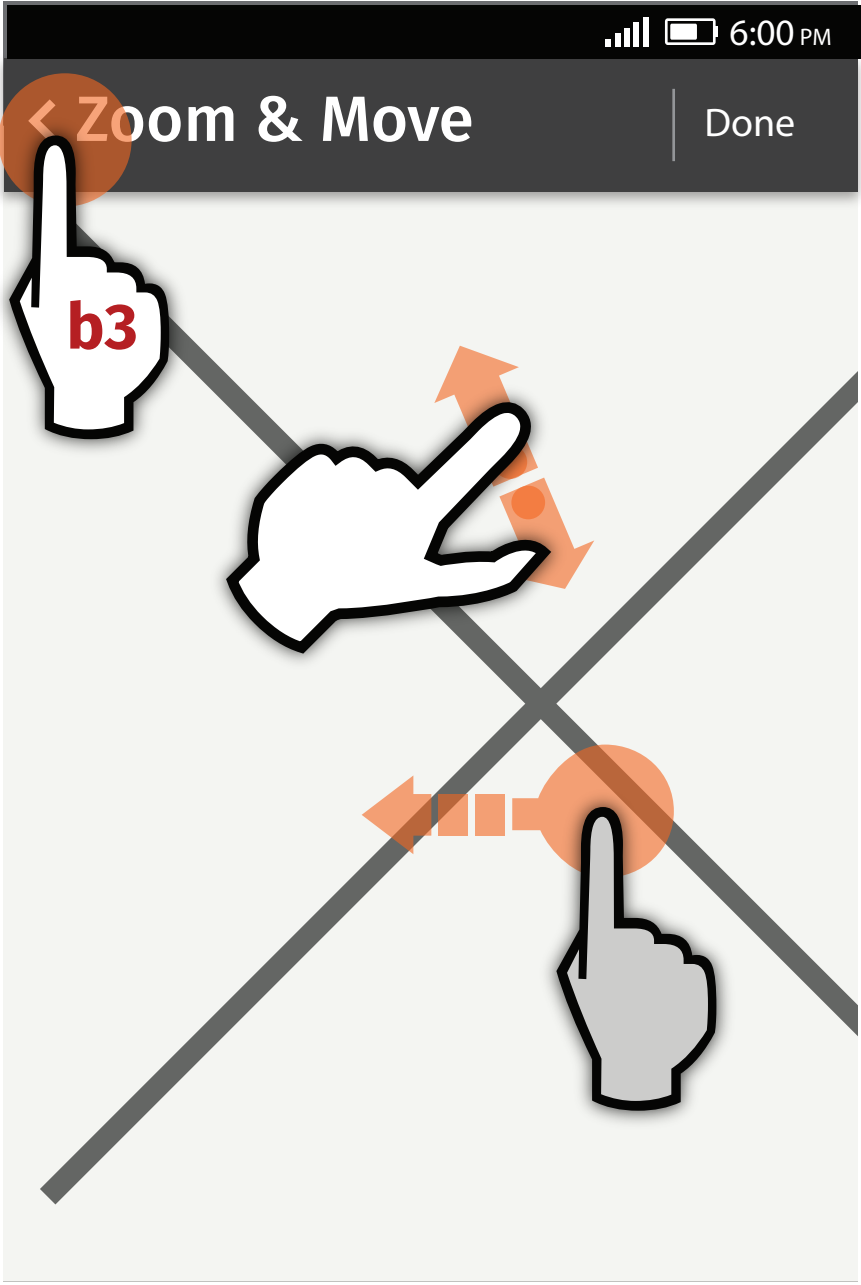Go into Select Mode and display images in user's gallery. Header displays a "back" icon at left. Tapping that exits Select Mode and brings the user back to the Home screen.
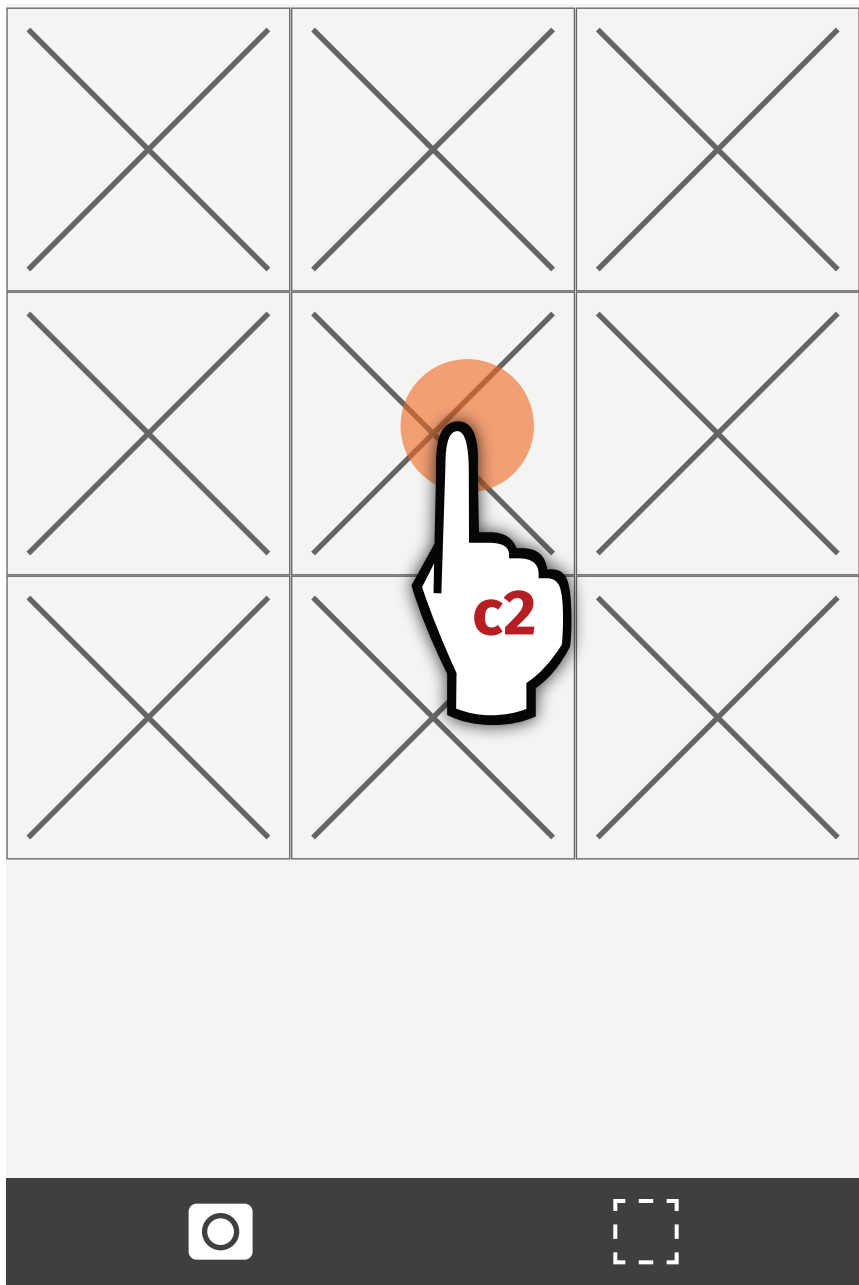
User taps an image to select it.

Display live preview of wallpaper. User can do the following:

- Pinch gesture: zooms out from contact point
- Spread gesture: zooms in at contact point
- Drag: pans picture in that direction
- Tap "back" icon: to return to Select Mode (**b3**)
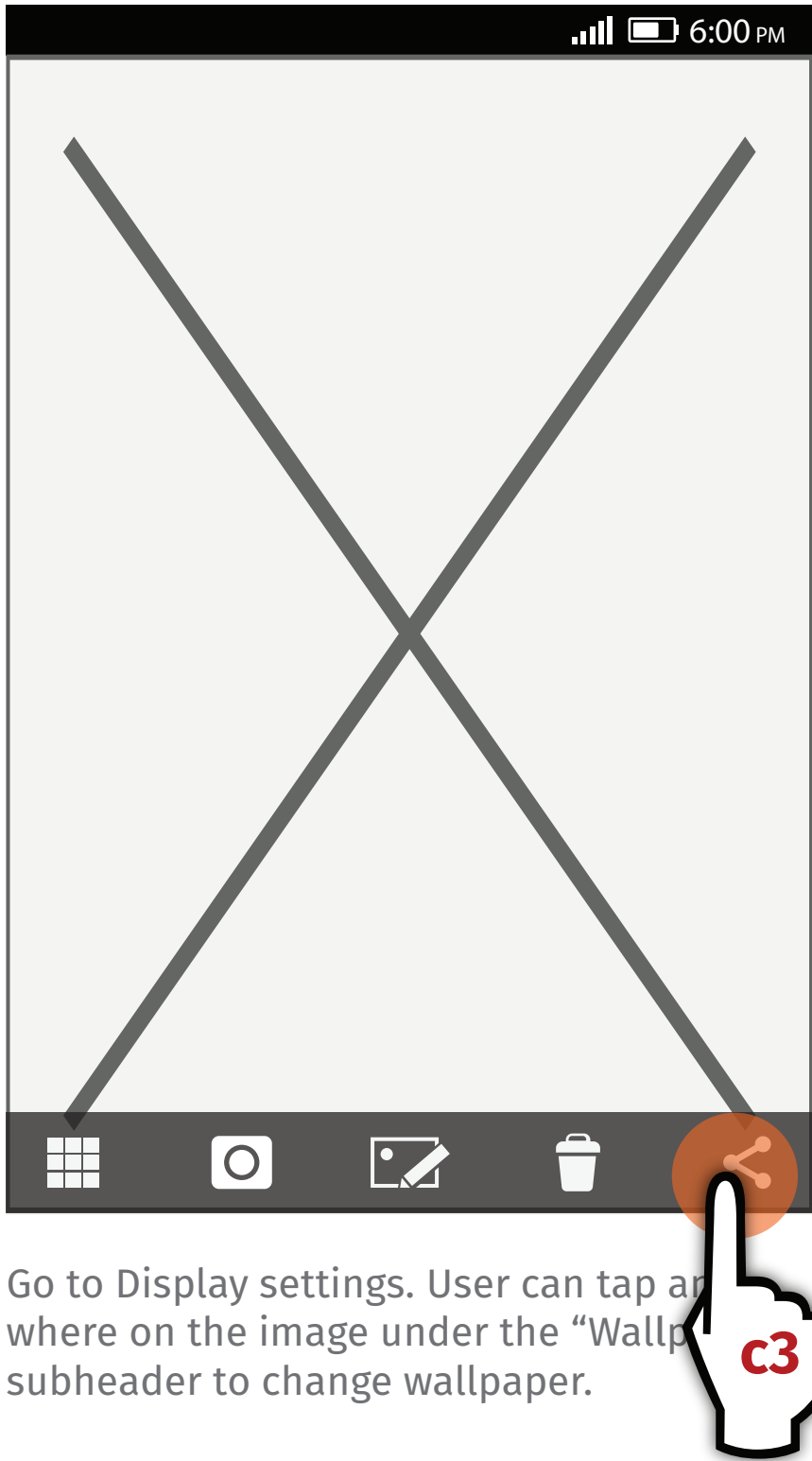- Tap "Done": to set wallpaper (**b5**).

Setting Wallpaper from Gallery App
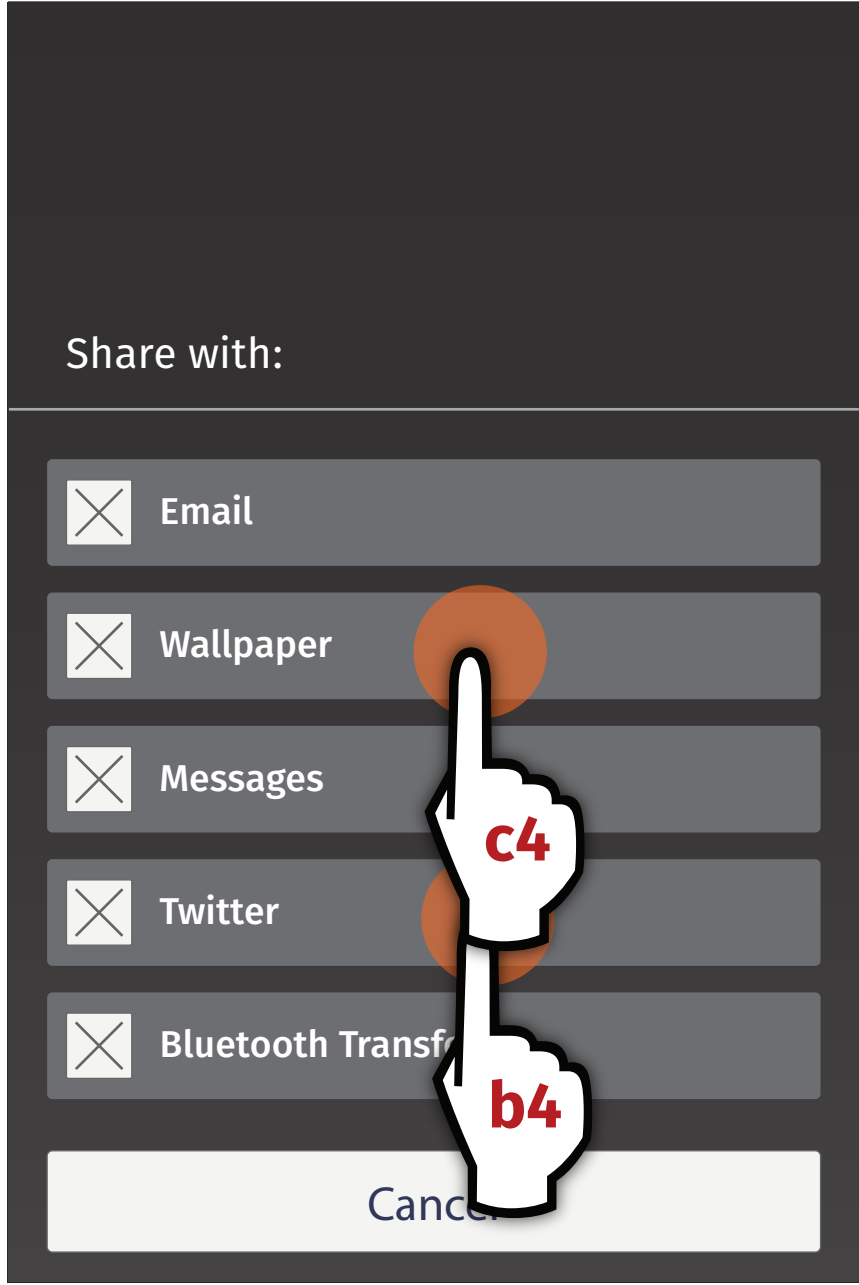
c1. Settings
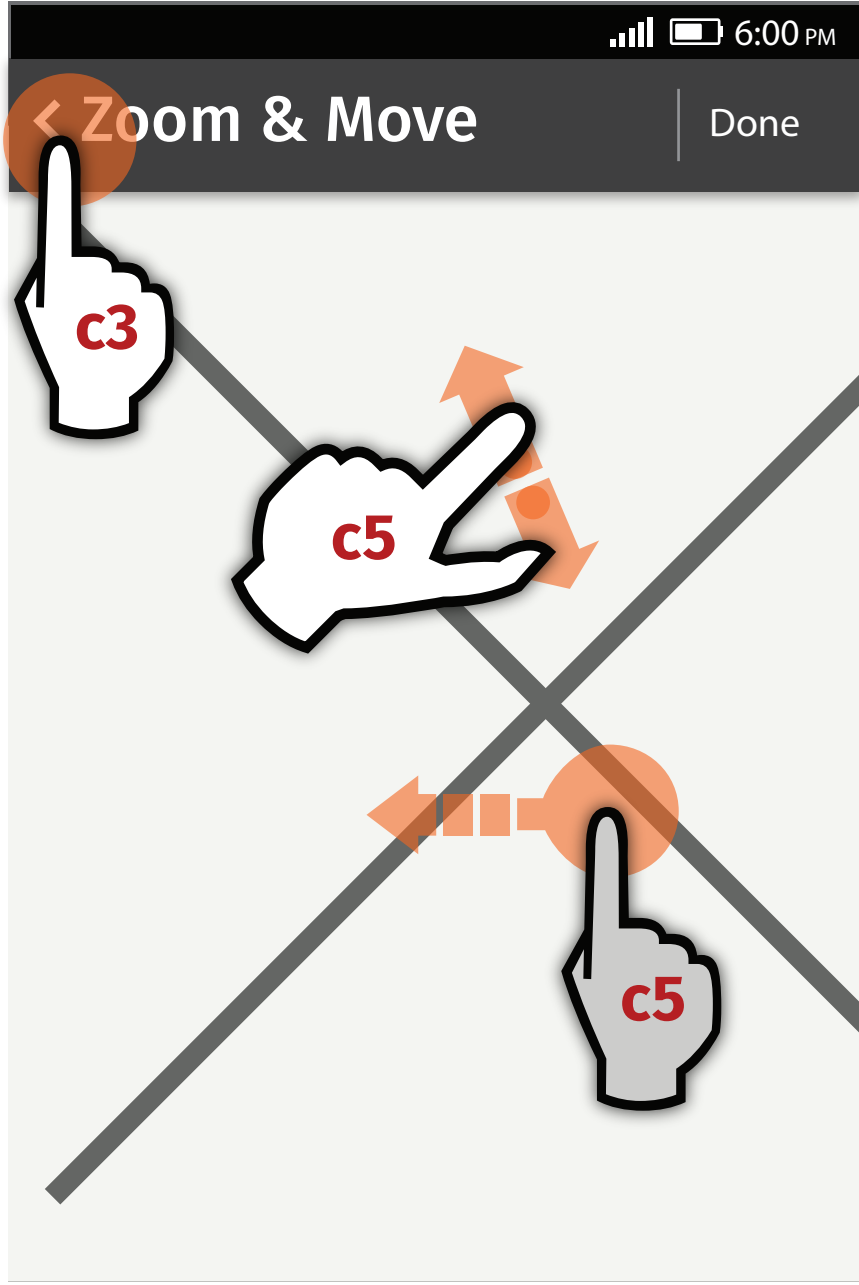

User taps on "Display" under Settings.

c2. Action Menu

Go to Display settings. User can tap anywhere on the image under the "Wallpaper" subheader to change wallpaper.

b3. Action Menu

Share with:

☒	Email
☒	Wallpaper
☒	Messages
☒	Twitter
☒	Bluetooth Transfer

Cancel

Display action menu. Options are:
- Wallpaper: device stock
- Gallery: images in Gallery app
- Camera: user can take a photo

c4. Live Preview

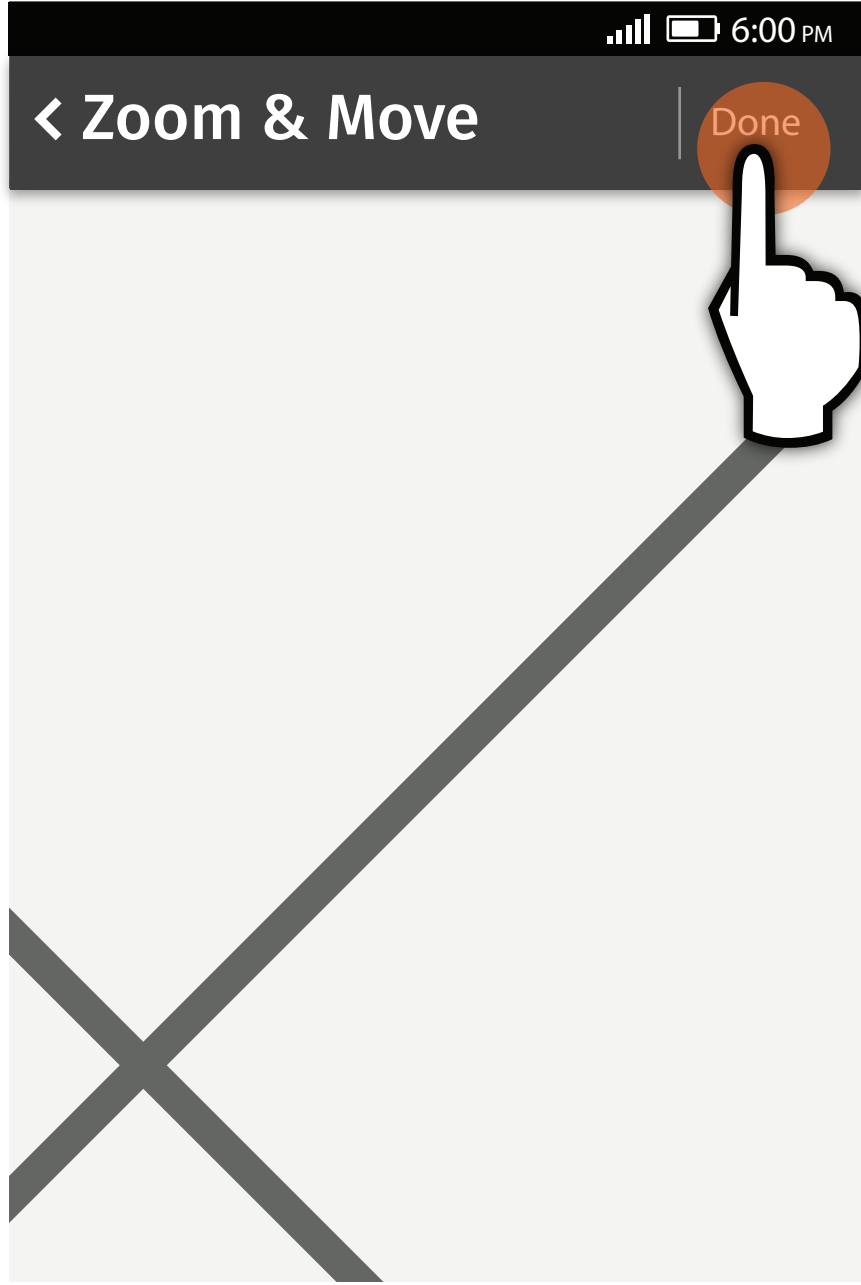‹ Zoom & Move   Done

Display live preview of wallpaper. User can do the following:

- Pinch gesture: zooms out from contact point
- Spread gesture: zooms in at contact point
- Drag: pans picture in that direction
- Tap "back" icon: to return to Select Mode (**c3**)
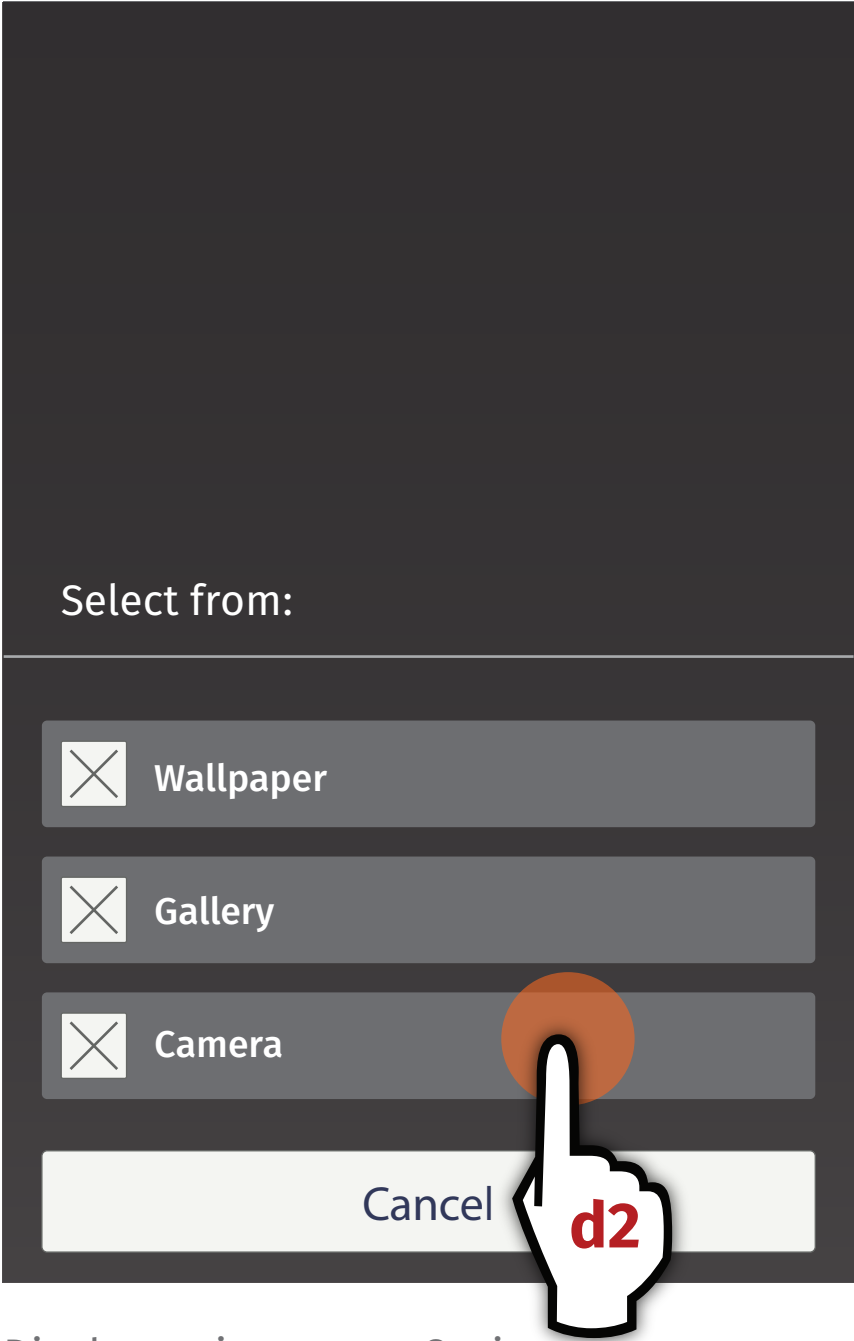- Tap "Done": to set wallpaper (**c5**).

c5. Set

‹ Zoom & Move   Done

When the image is at the desired position, tap the "Done" button at upper right to set the wallpaper.

Selecting Wallpaper from the Camera
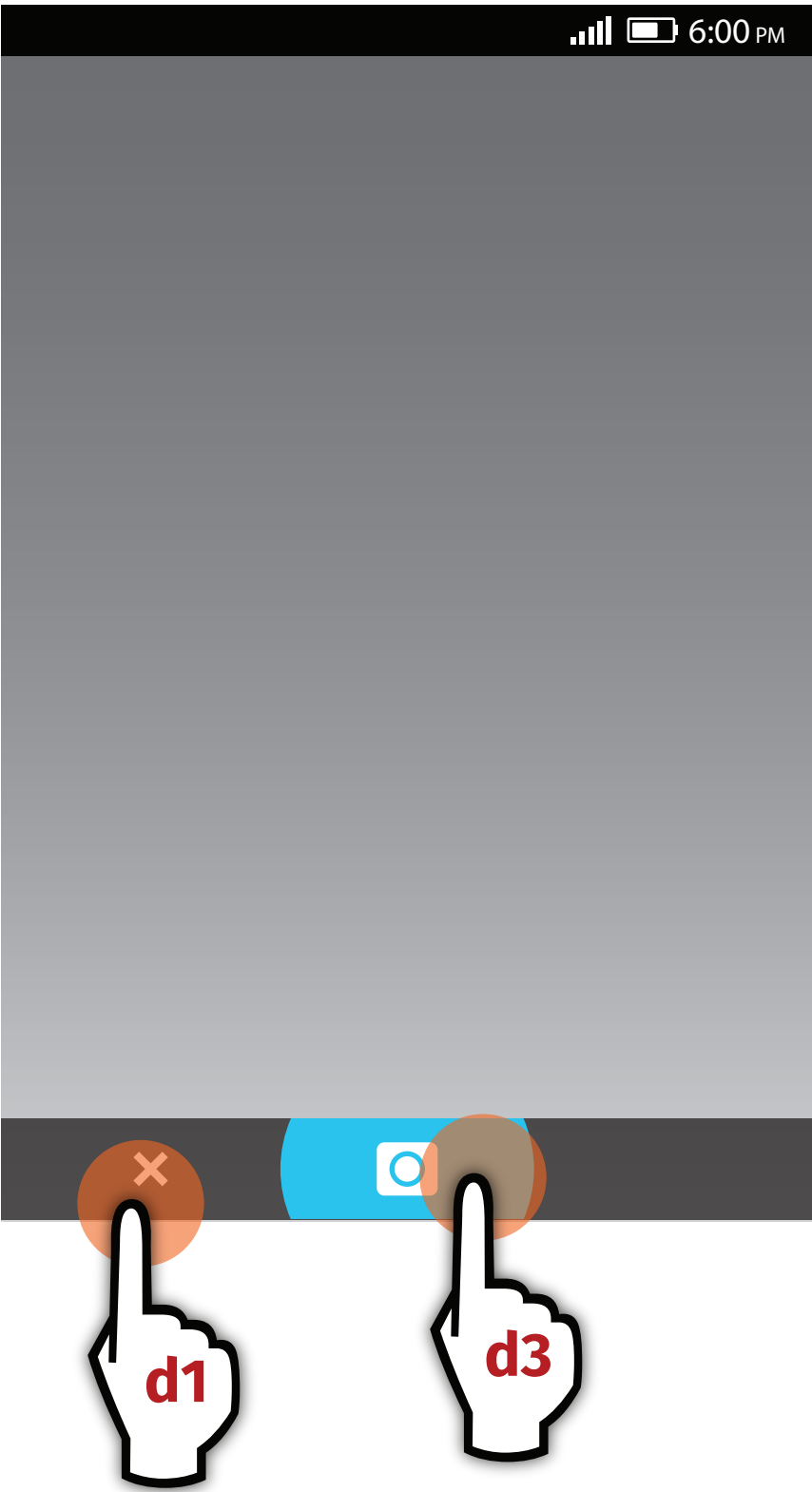
d1. Action Menu

Display action menu. Options are:
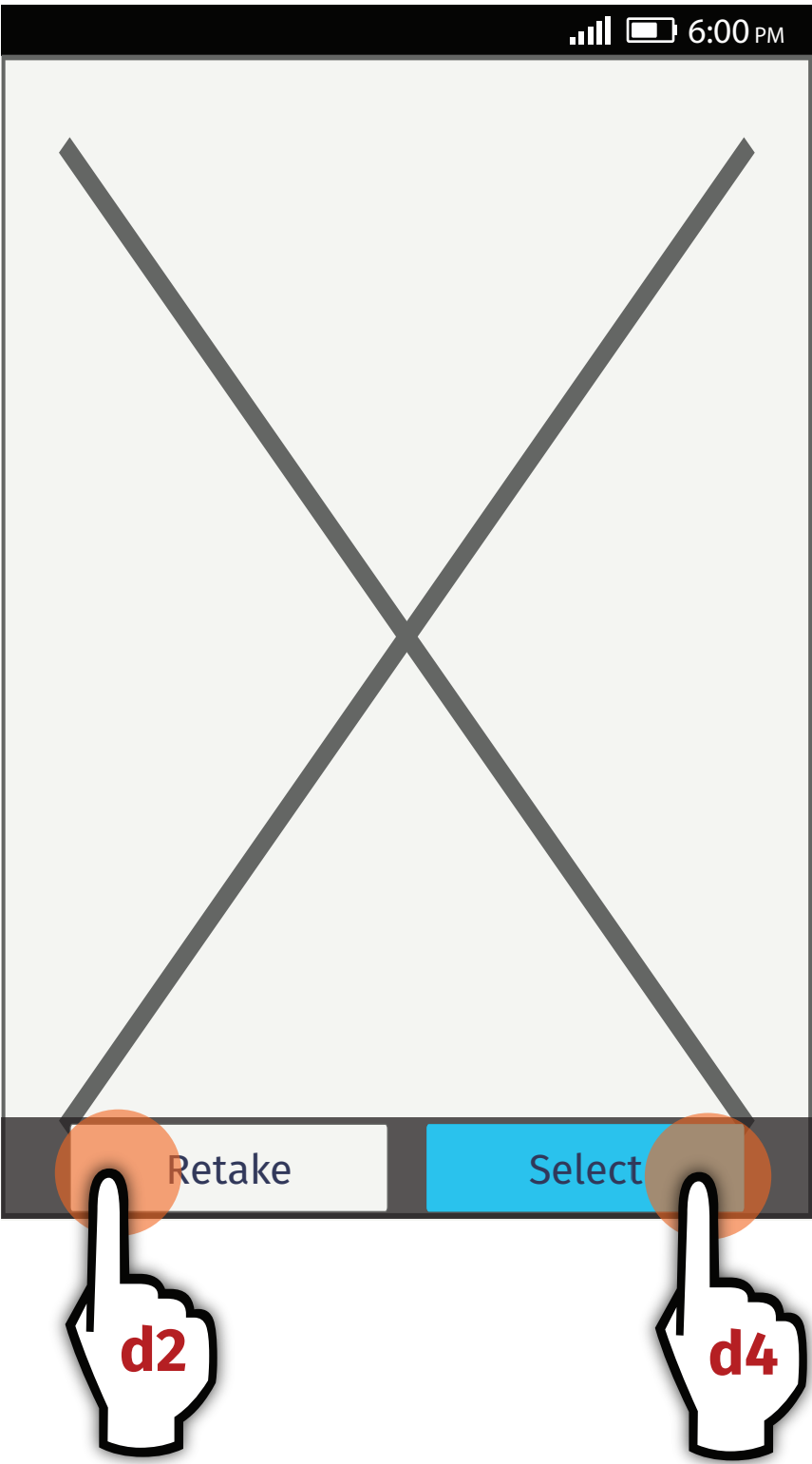- <u>Wallpaper</u>: device stock
- <u>Gallery</u>: images in Gallery app
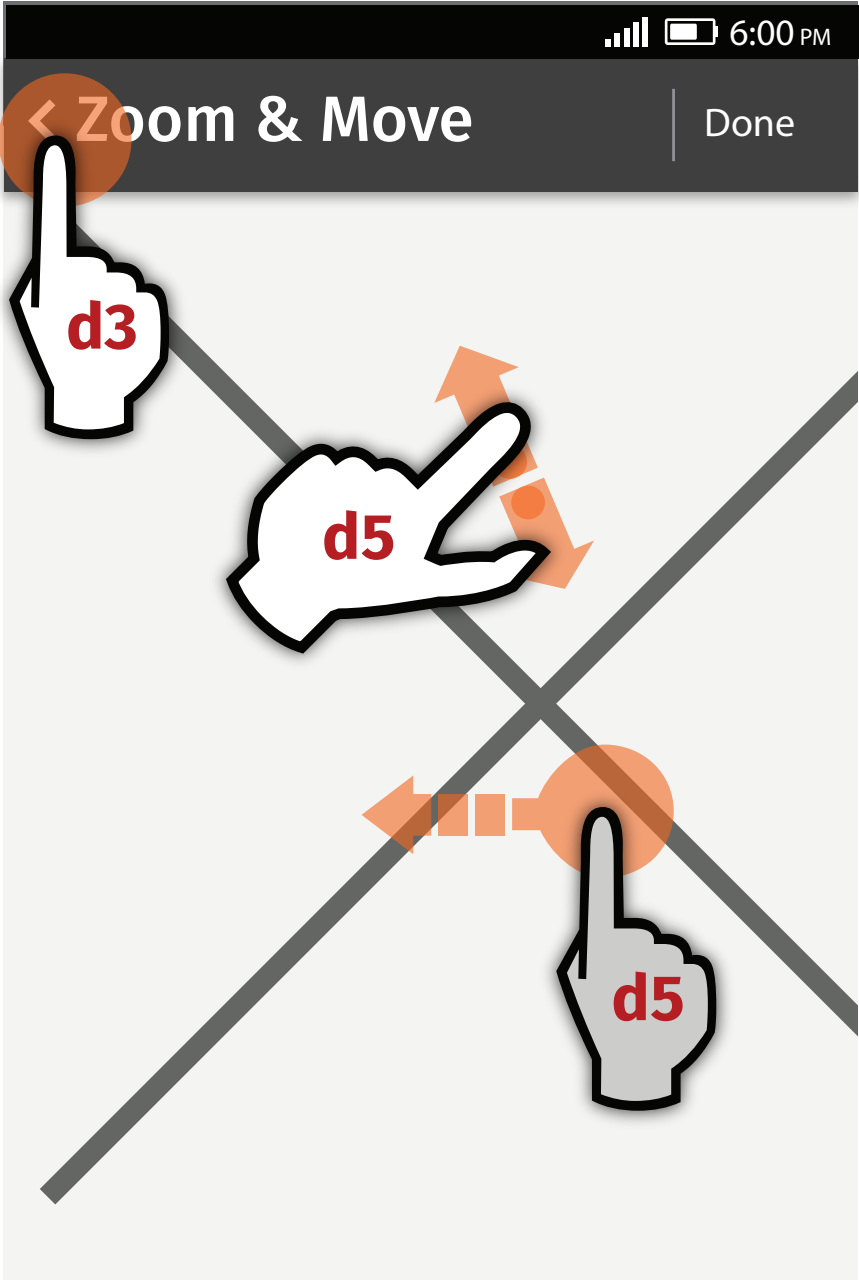- <u>Camera</u>: user can take a photo

d2. Action Menu

Go to Display settings. User can tap any-where on the image under the "Wallpaper" subheader to change wallpaper.

d3. Action Menu

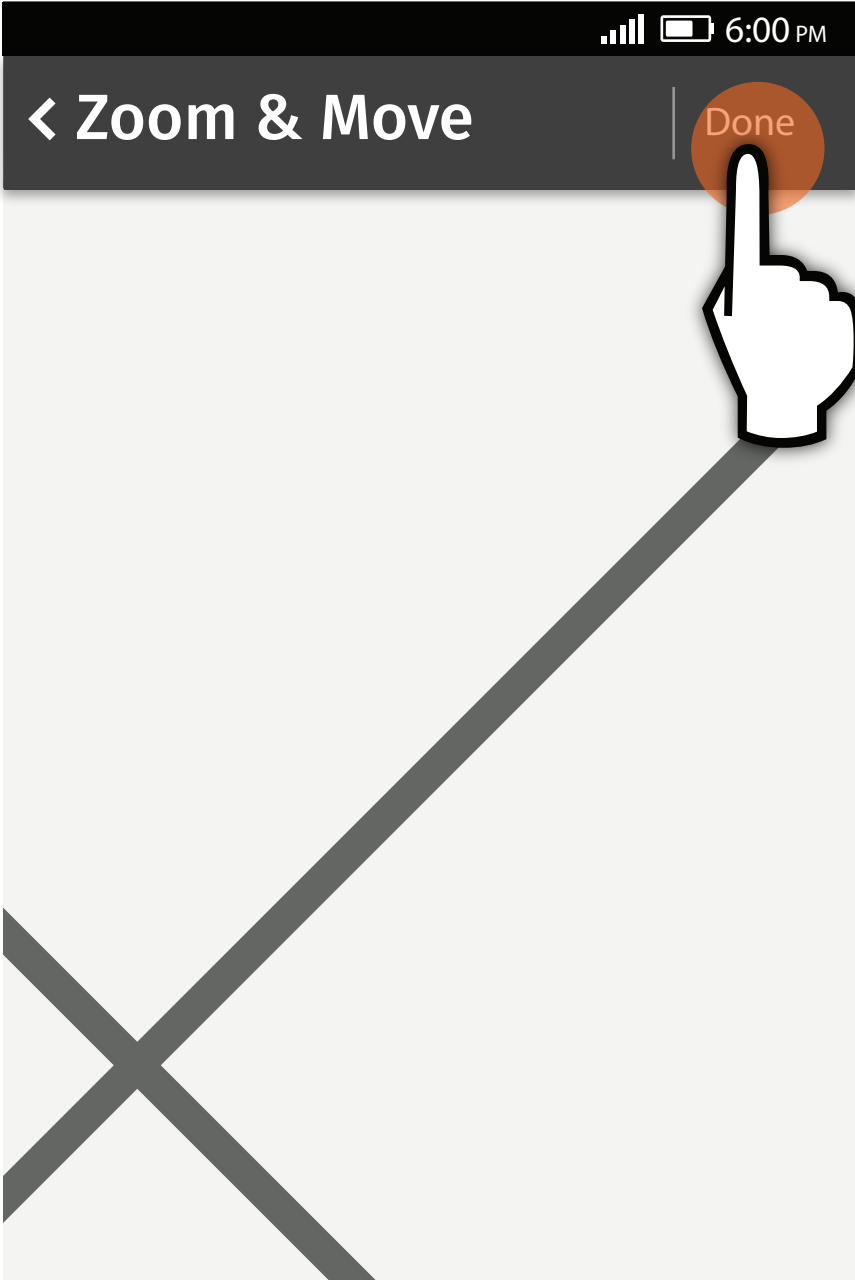Go to Display settings. User can tap any-where on the image under the "Wallpaper" subheader to change wallpaper.

d4. Live Preview

< Zoom & Move | Done

Display live preview of wallpaper. User can do the following:

- <u>Pinch gesture</u>: zooms out from contact point
- <u>Spread gesture</u>: zooms in at contact point
- <u>Drag</u>: pans picture in that direction
- <u>Tap "back" icon</u>: to return to Select Mode (**d3**)
- <u>Tap "Done"</u>: to set wallpaper (**d5**).

d5. Set

< Zoom & Move | Done

When the image is at the desired position, tap the "Done" button at upper right to set the wallpaper.

Thank you!