

Firefox OS



Gallery - Views

Version 1.0 July 3, 2014

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

Release Notes

v1.0 July 3, 2014 Tiffanie Shakespeare New spec

Open Issues

sdCard organization:

Camera phtos and videos are stored in a DCIM folder

Screenshots are stored in a screenshot folder

Downloads are stored in a download folder

SMS images are stored in a sms attachment folder

Email attachments are stored on the sdcard

Email attachments should move to a folder to help with the source information.

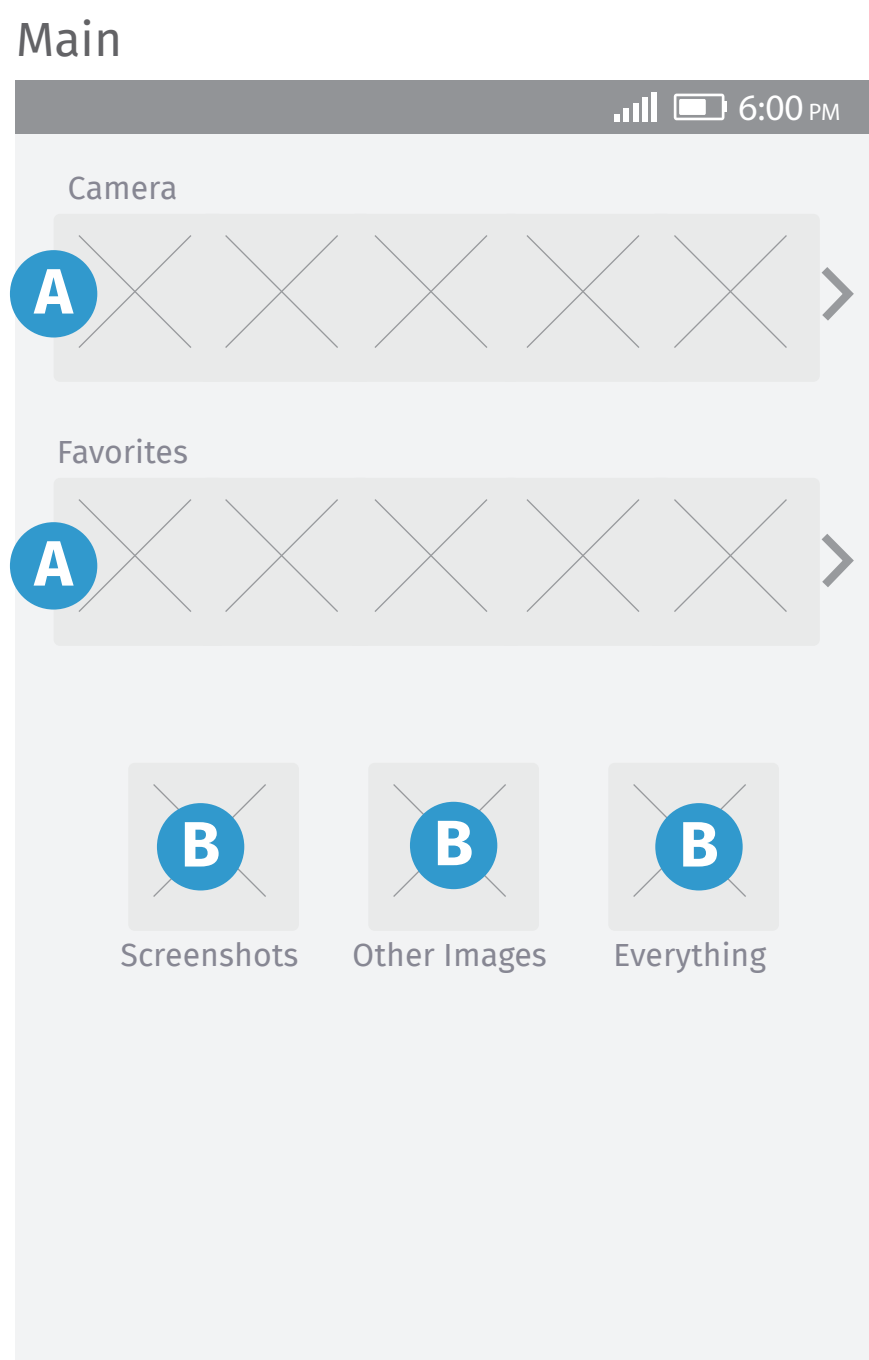
Currently EXIF data is stripped when photos are sent via SMS or edited. Data should be retained, but can be optional, especially when user can add notes/tags.

Need a way to privately handle location information attached to photos. Should have the ability to “strip’ the data when sharing. It would also be nice if the data was a little more “fuzzy” instead of so precise.

User Stories

TBD

Gallery Home - Details



Explore idea of recents and bluetooth transfer ideas

Finalize Strings

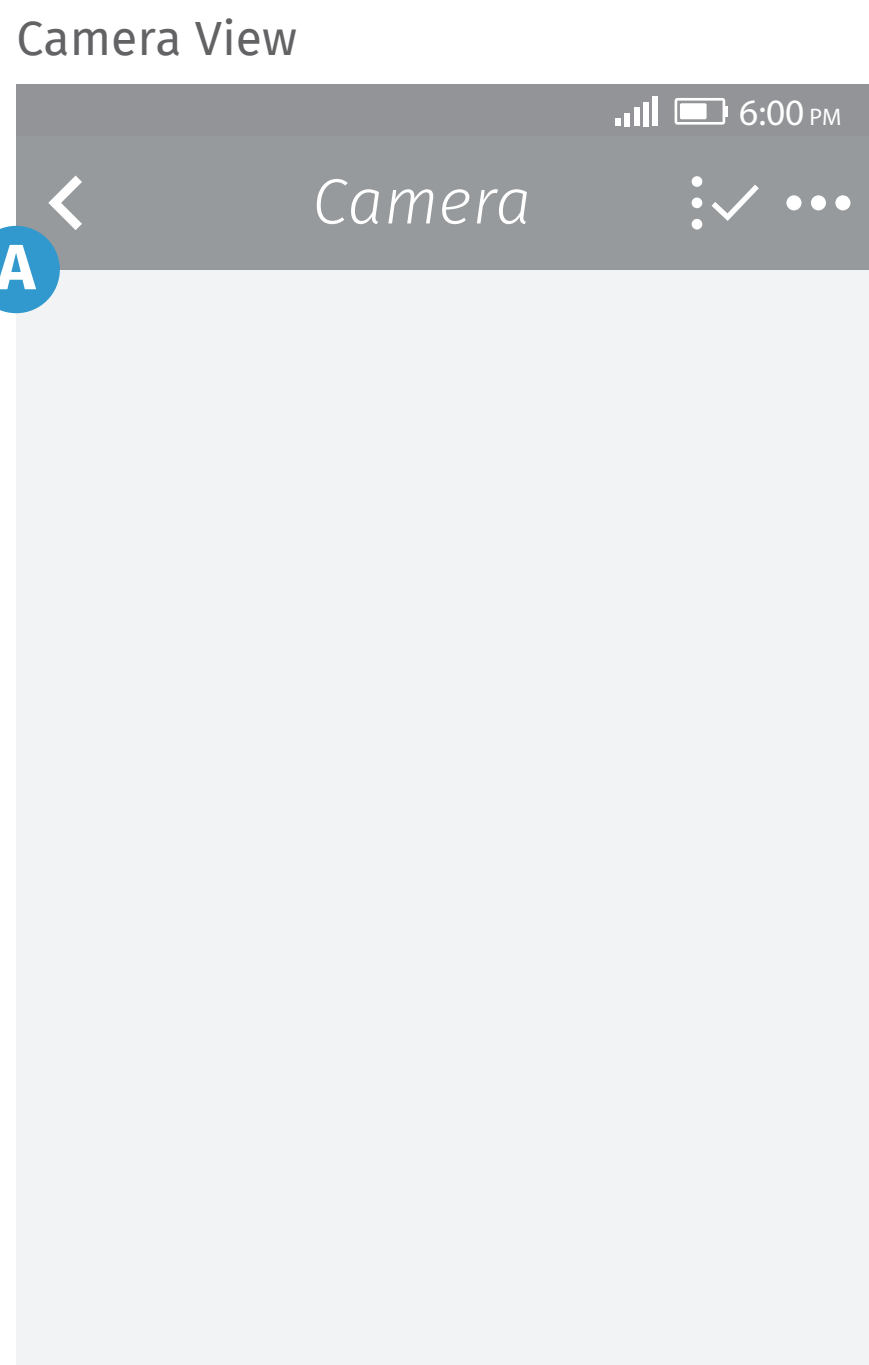
Notes

A Stream
Show the most recent x items. Tapping on a thumbnail will open the item. Tapping on the “more” will go to a full screen view of all items.

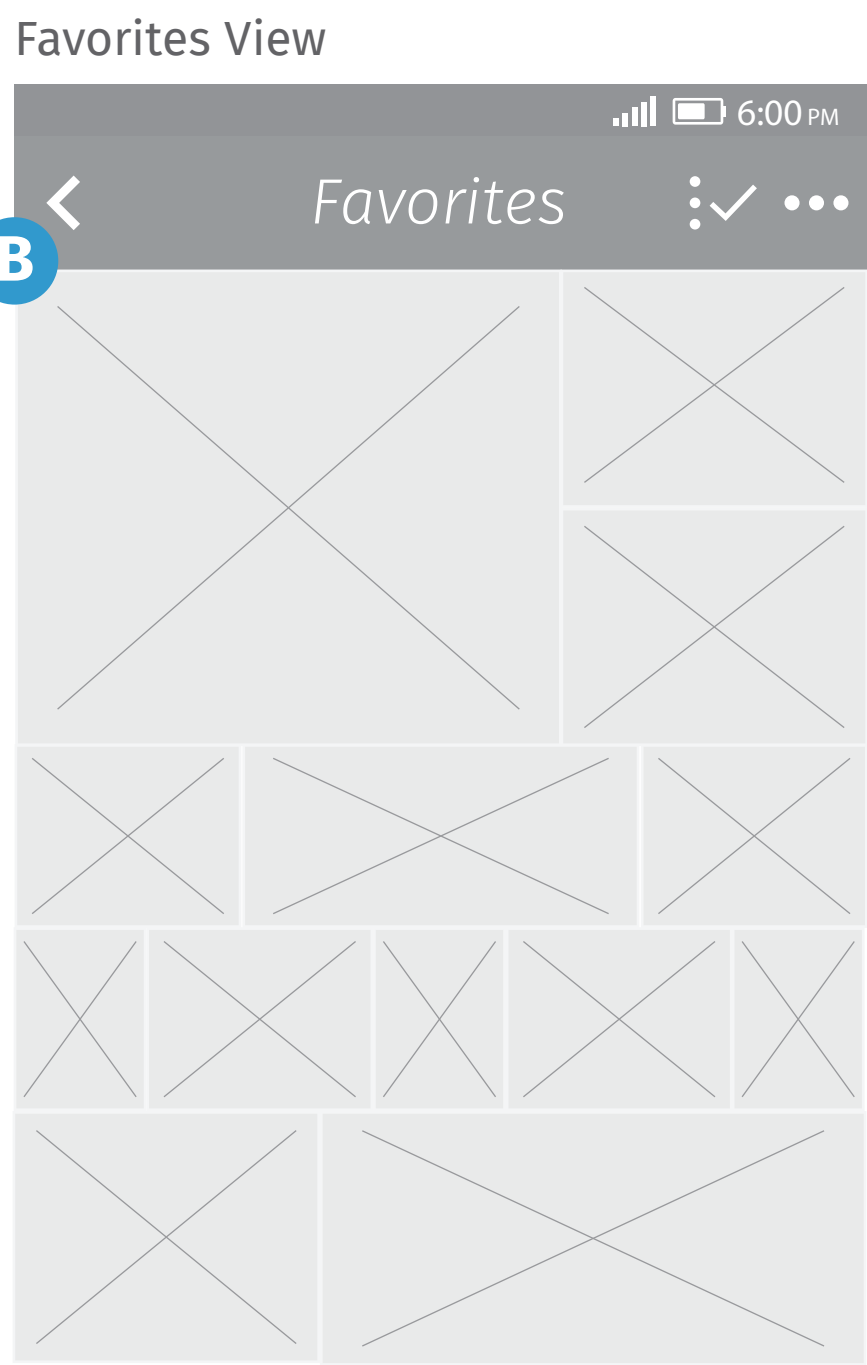
Note: for favorites “recent” is defined by timestamp not when item was favorited.

B Folder
Show a thumbnail of the most recent item. Tapping will open a full screen view showing all items.

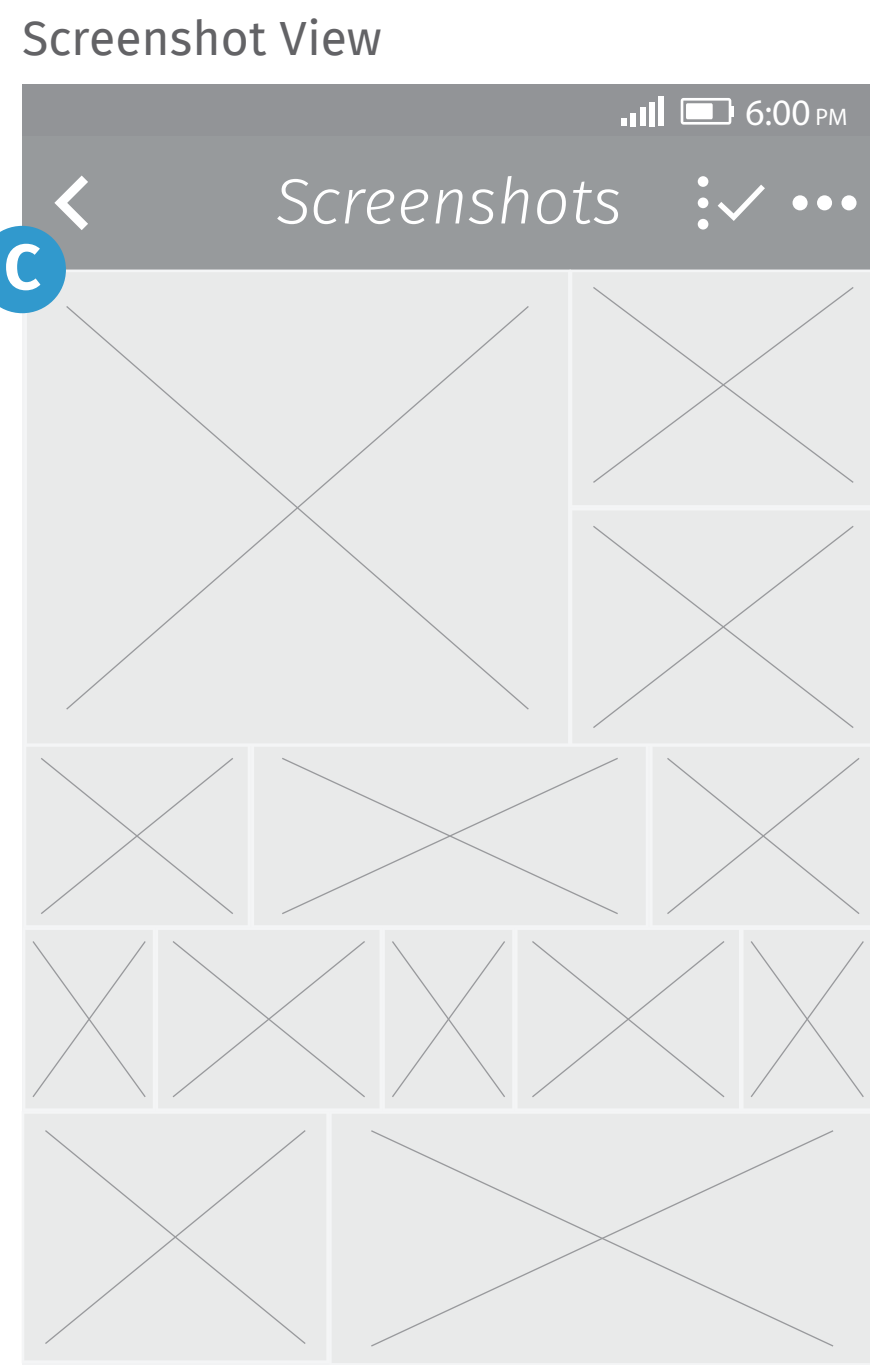
Gallery Sub-View - Details



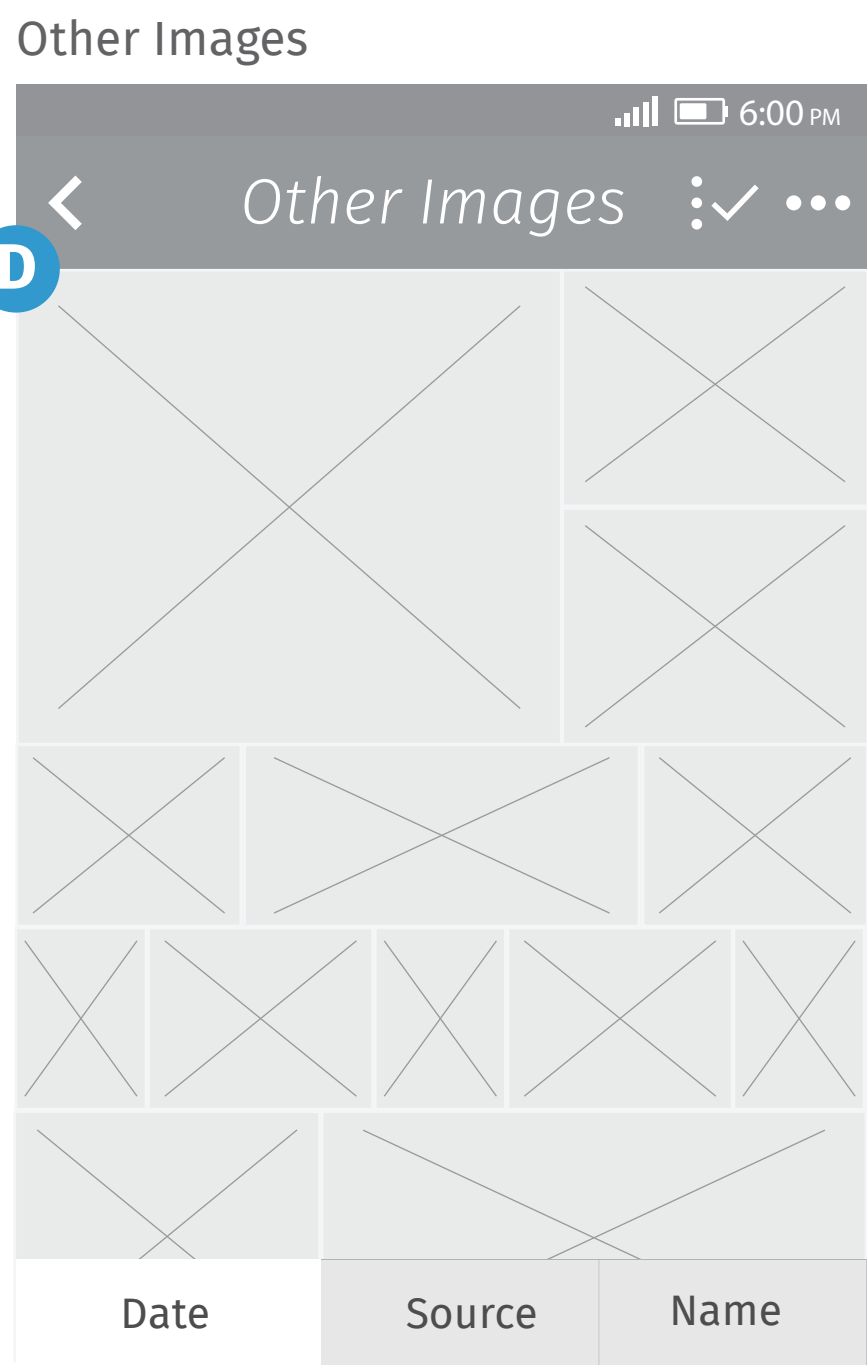
Multi-select - delete, share, fave
More - Album, ?



Multi-select - delete, share, un-fave
More - Album, ?

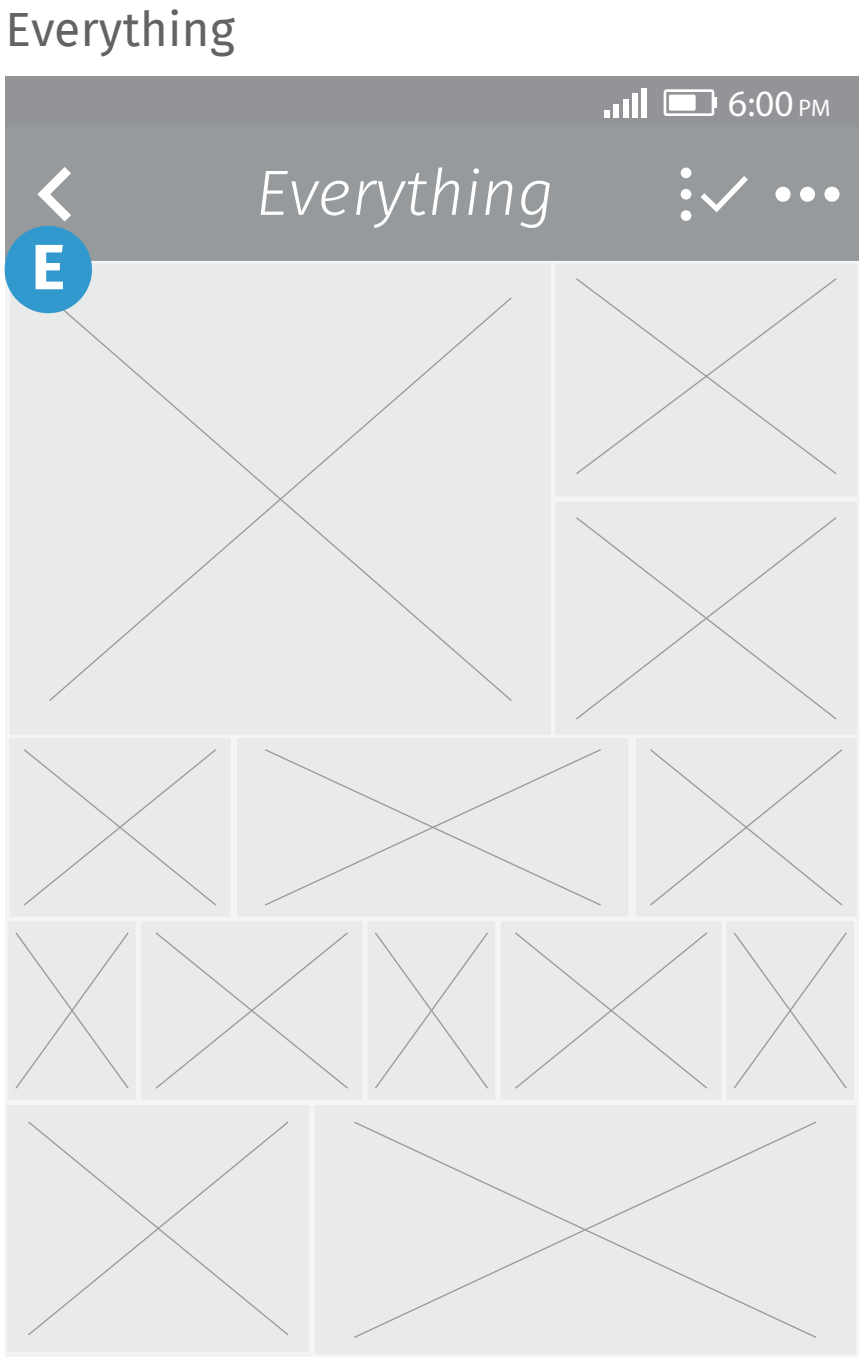


Multi-select - delete, share, fave
More - Album, ?



Multi-select - delete, share, fave
More - Album, ?

Finalize Strings



Multi-select - delete, share, fave
More- Album,

Finalize Strings

Notes

All Views
These items are organized by timestamp and show the most recent items first. Tapping on an item will go to a full screen view.

A Camera
First phase is to use month groupings like today's Gallery app. If there is time in 2.1, a more interesting timeline can be implemented.

B Favorites
Organization is according to timestamp not when it was favorited.

C Screenshots
Shows all screenshots taken.

D Other Images
This contains all other images not mentioned above, such as saved images from SMS and email attachments, items from downloads, and other images saved to the sdCard.

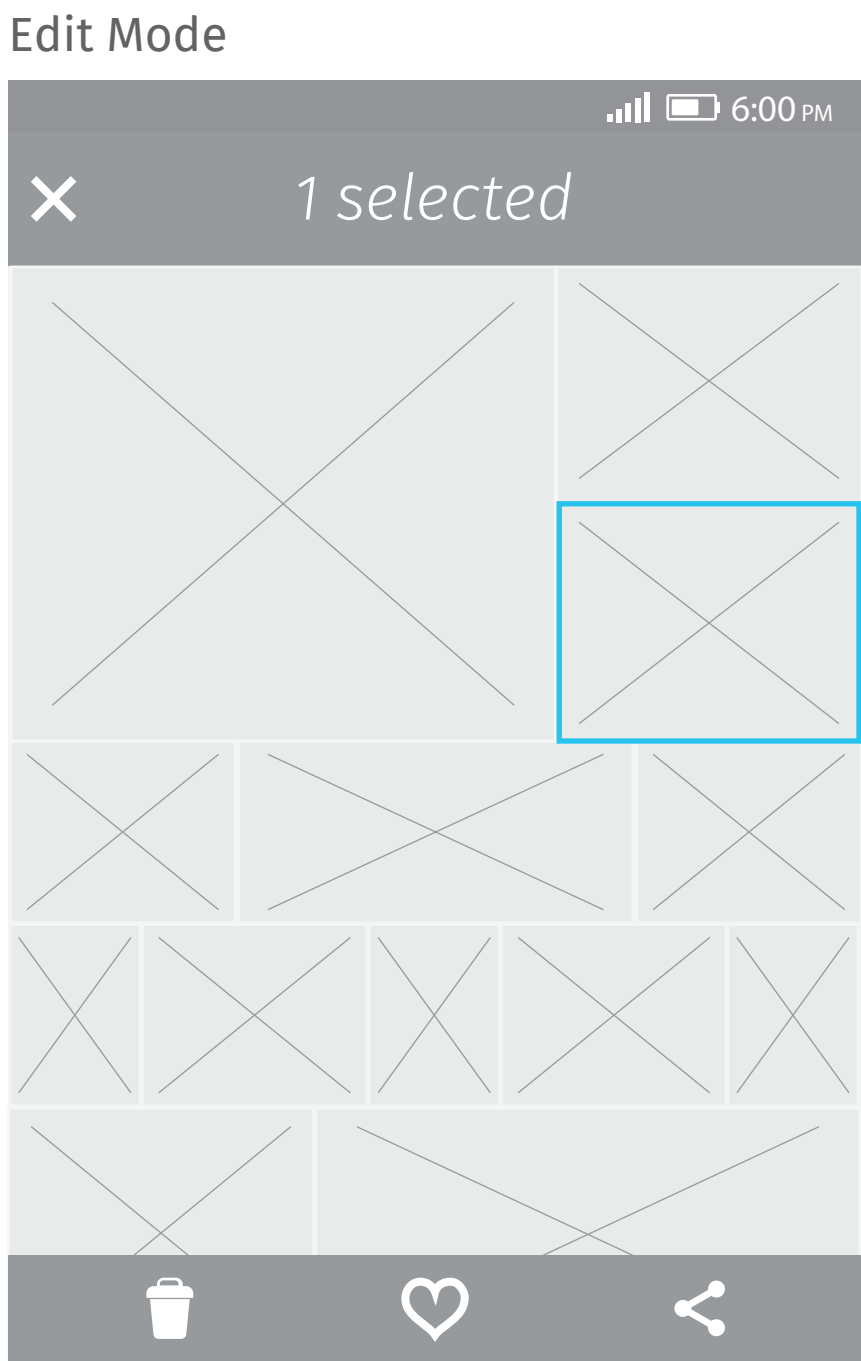
This view is defaulted to a timestamp sort, but has additional options to sort the images.

E Everything
This shows all images in one spot regardless of source. This provides the ability to do mass operations, such as delete, without having to go into each other area.

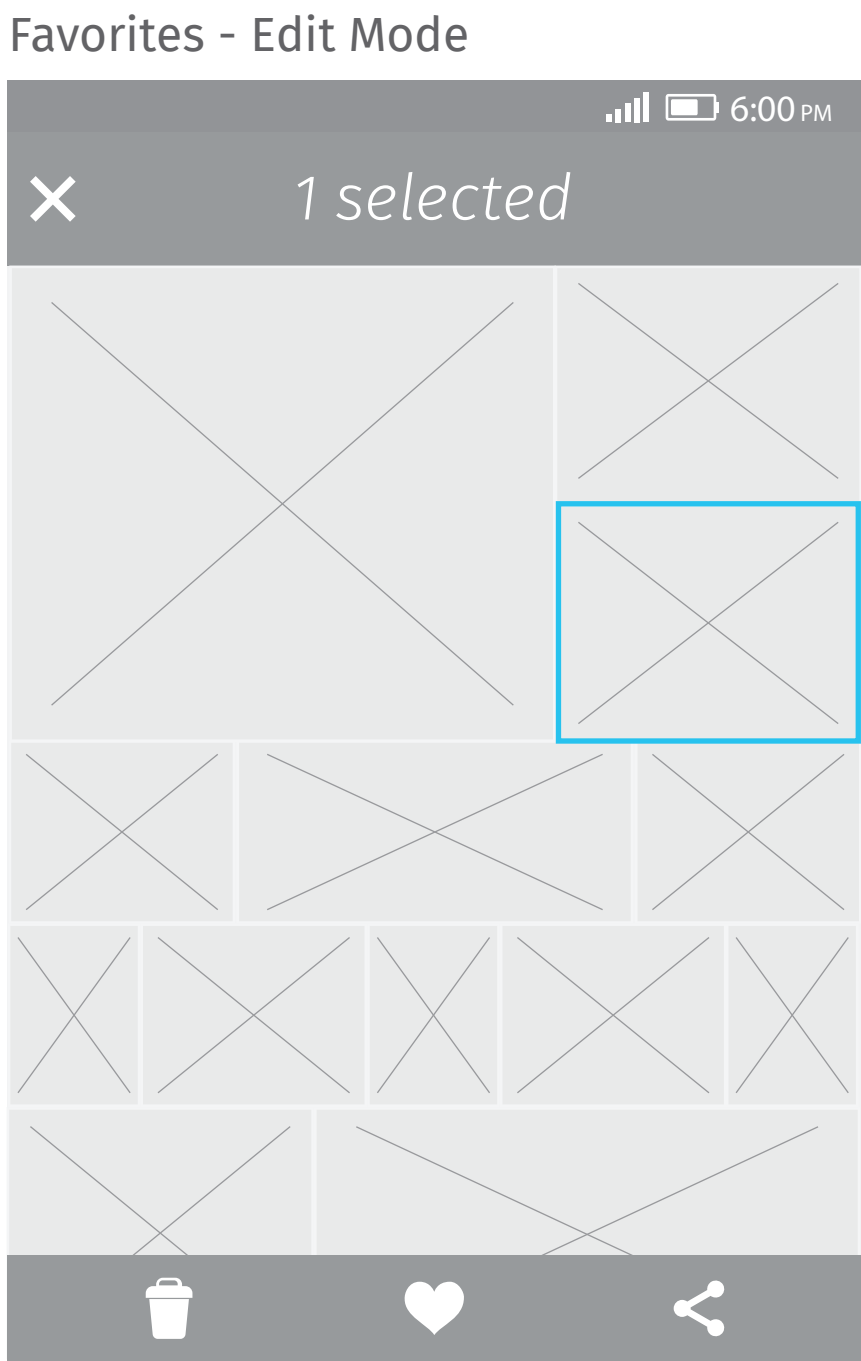
Thanks!

From your friends in Firefox OS UX

Edit Mode - Details

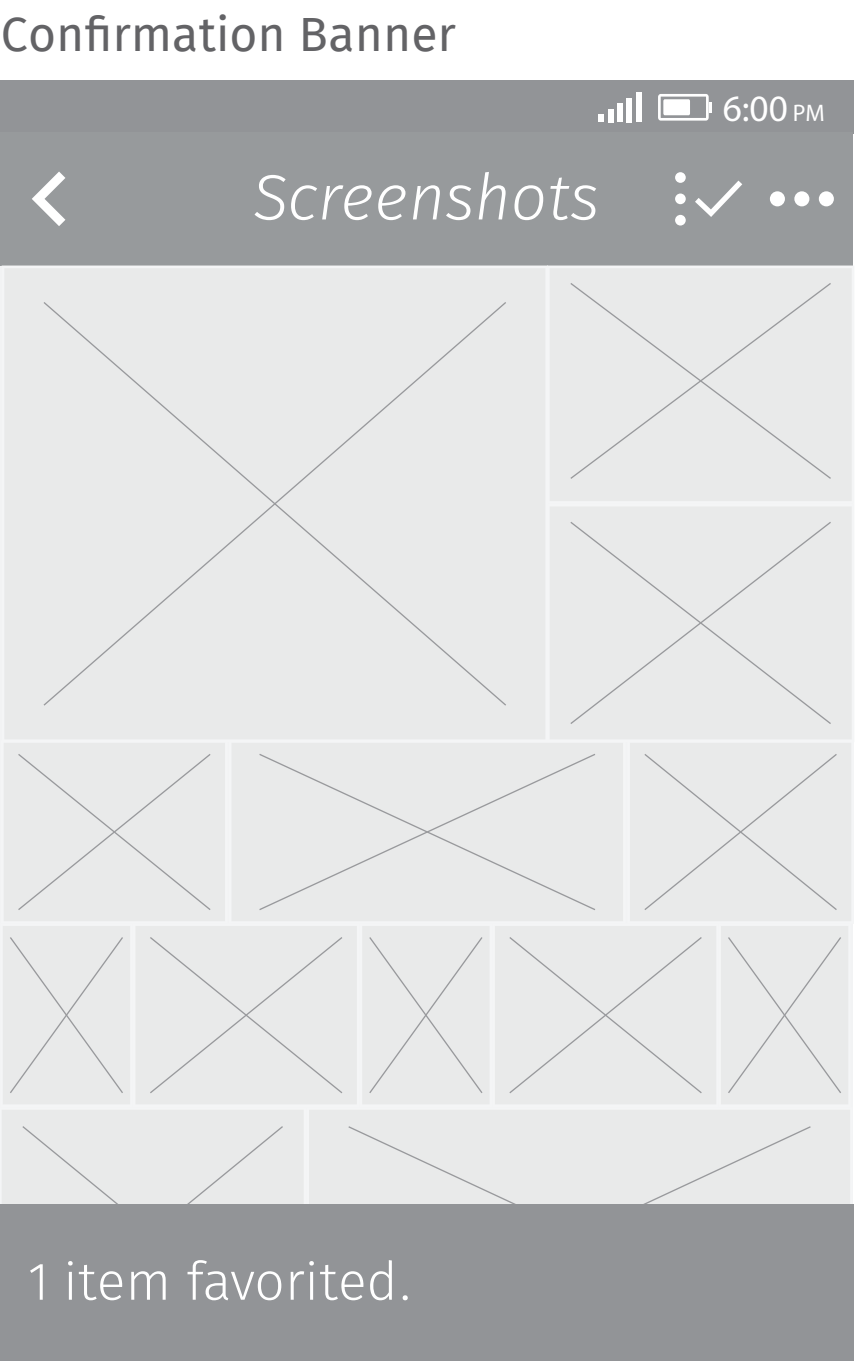


Applicable to all views but Favorites.



Only applicable to favorites view.

Do the items immediately disappear or once the user leaves the view?



Finalize strings - need generic word to cover videos from camera. can we tell if item is photo or video?

Notes

Favorite
From any sub-view, the user can bulk favorite items. To keep the UI simple and clear, there will not be the ability to unfavorite from these views .

A Unfavorite
Within the favorite view, the user can bulk unfavorite items.

B

C

D

E

Concept/Goals

The Gallery as we know today pulls from many sources and just plops everything down on one page, these include:

- photos/videos from camera
- screenshots
- images saved from SMS, email attachments
- images downloaded/saved from browser
- any image on the sdCard

All these are mixed together and sorted into months.

The strategy this concept is going for is to separate everything into “buckets” and give a little more separation between things. The buckets become photos/videos from camera, screenshots, and everything else. The reason I pull out screenshots into its own “bucket” is because this is comparative to camera. The user is purposefully taking screenshots of things of interest; it’s just a matter of external (camera) vs internal (screenshot). That then leaves all the other images since we don’t have a file explorer.

Favorites and albums are user-generated “buckets”. Albums won’t be in 2.1, but we will have favorites. The goal with these is to allow the user to create a collection of content from any source/bucket.

Aside from viewing “buckets” there is an additional view that will show all content to allow the user to do some bulk management tasks on all their images - e.g. album creation or delete.

The prioritized list for 2.1, which this spec will cover:

- the new gallery screen and subsequent sub-views
- favorites
- overall visual refresh

If there’s time the team will then work on splitting the edit screen into two steps and an improved timeline presentation.