

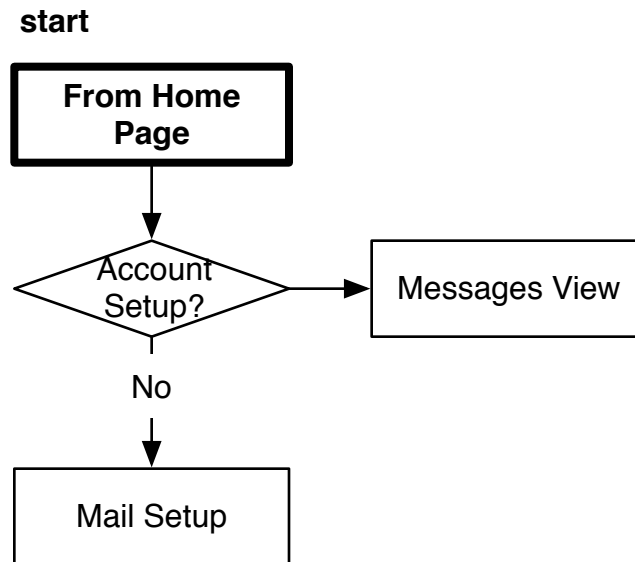
# **B2G Mail Application**

**Main application**

08-27-12

## Mail Application Entry Points

Entering mail application from Home Page application



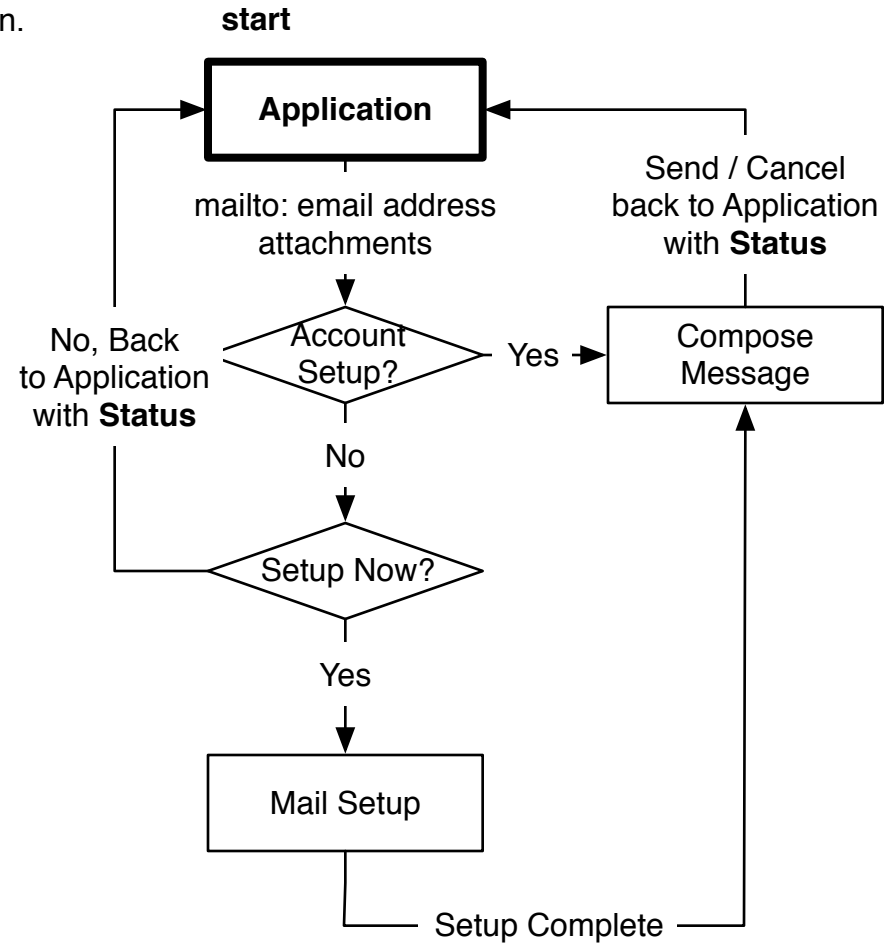
## Mail Application Entry Points

Entering mail application from another application

This flow illustrates when you click on an email link from within another application.

Some examples would include:

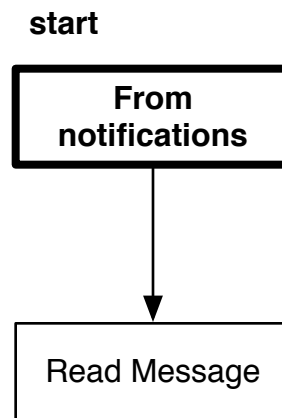
- From web browser mailto: links
- From contacts application
- From calendar application
- From messaging application

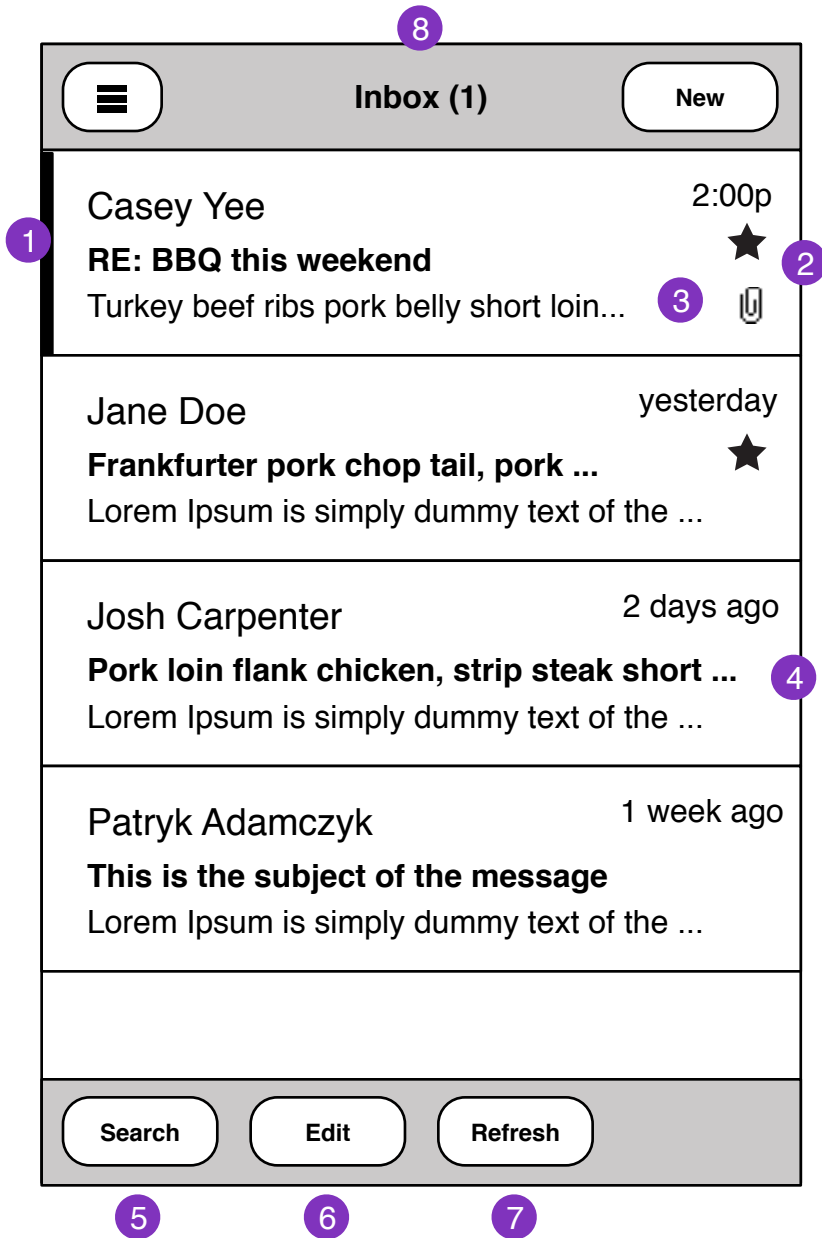


## Mail Application Entry Points

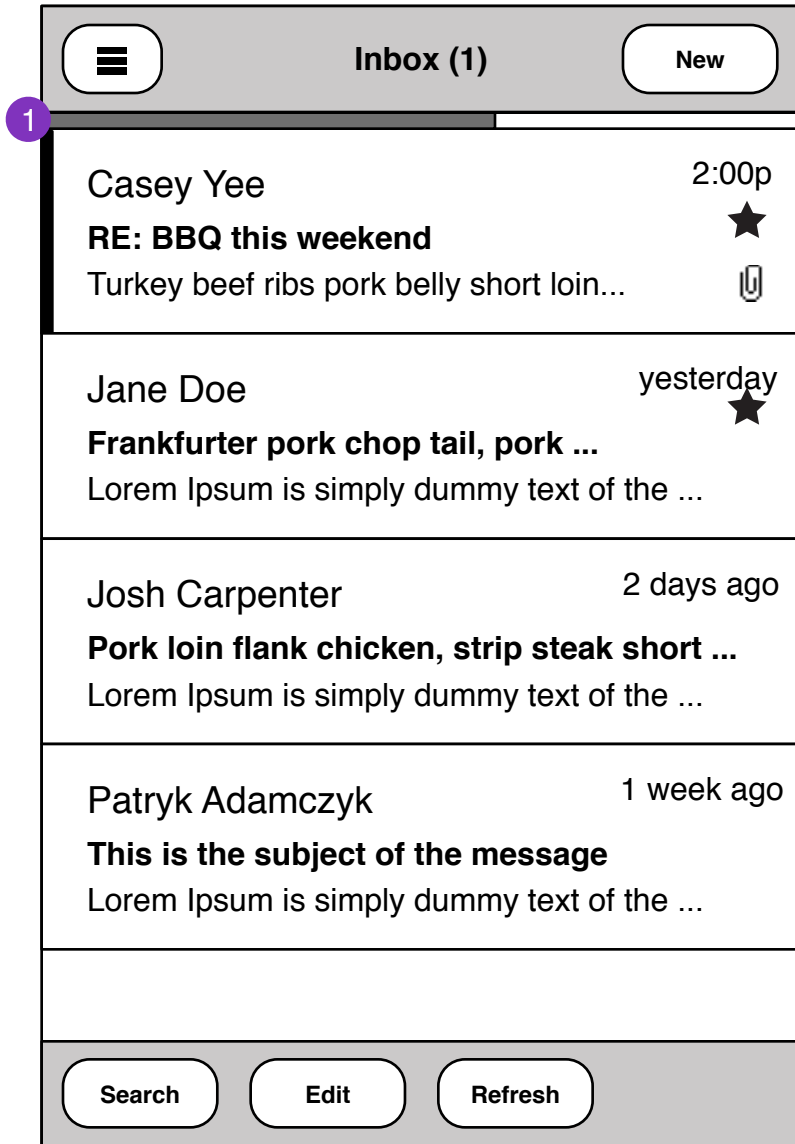
New emails notifications.

Clicking new mail notification will bring the user to the latest message received.

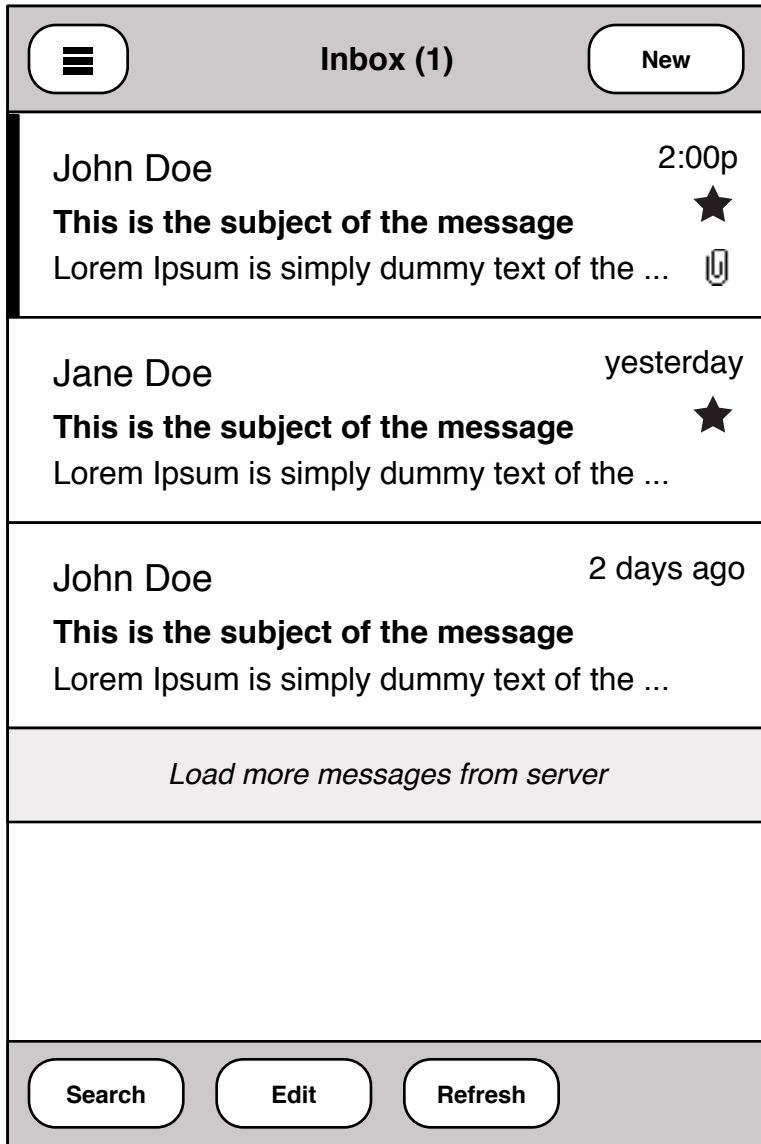




1. Unread Message Flag
2. Received Message time should be relative to current day/time.
3. Flagged mail shows as Star. Attachments
4. Graceful truncating of subject and body text.
5. **Search** mail
6. **Multiple** edit select
7. Check for new mail
8. Folder name should update number of unread messages in folder.



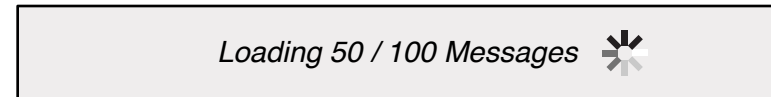
1. Mail load bar appears when checking for new messages.



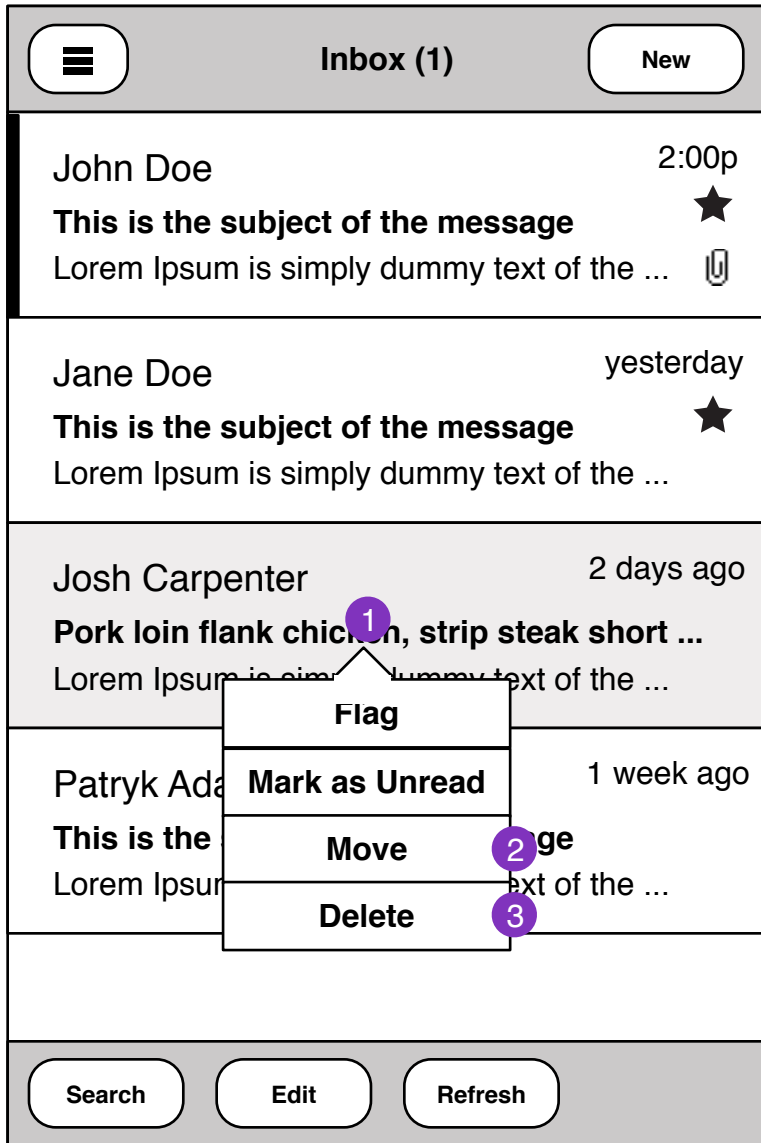
1

1. When user reaches bottom of message pane, A option to load more messages from server.

Message loading status:



Once messages are loaded, they should fill in-line with existing messages.



1. Press and Hold to reveal edit actions on Mail.

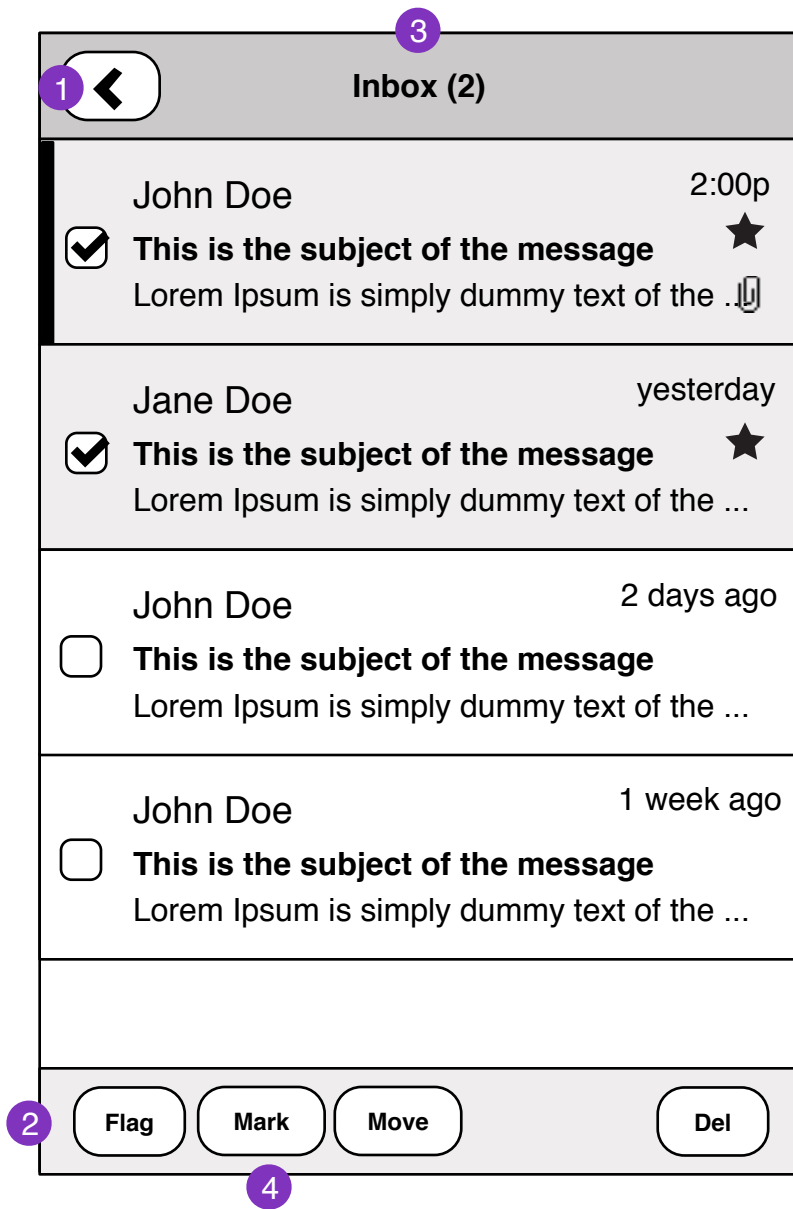
- Flag Message
- Mark toggles Unread/read message status
- Move message to another Folder
- Delete message

2. Move Message - Shows **Folder Select** pane. Once a target folder is selected, Message will be moved. **Status** displays in current messages view.

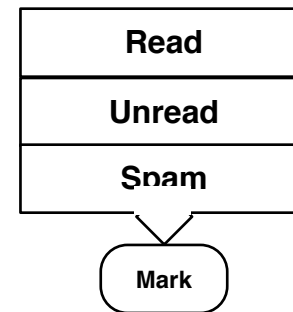
3. Delete - Message will be deleted, **Status** displays on commit



## Mail Messages Edit Multiple



1. Cancels multi-edit.
2. Edits applied to selected messages. Committing edits show in **Status**
3. Folder name shows number of selected messages.
4. Mark selected messages as read, unread, spam



☰ **Inbox (1)** New

John Doe 2:00p  
**This is the subject of the message** ★  
Lorem Ipsum is simply dummy text of the ... 📎

Jane Doe yesterday  
**This is the subject of the message** ★  
Lorem Ipsum is simply dummy text of the ...


John Doe 2 days ago  
**This is the subject of the message**  
Lorem Ipsum is simply dummy text of the ...

John Doe 1 week ago  
**This is the subject of the message**  
Lorem Ipsum is simply dummy text of the ...

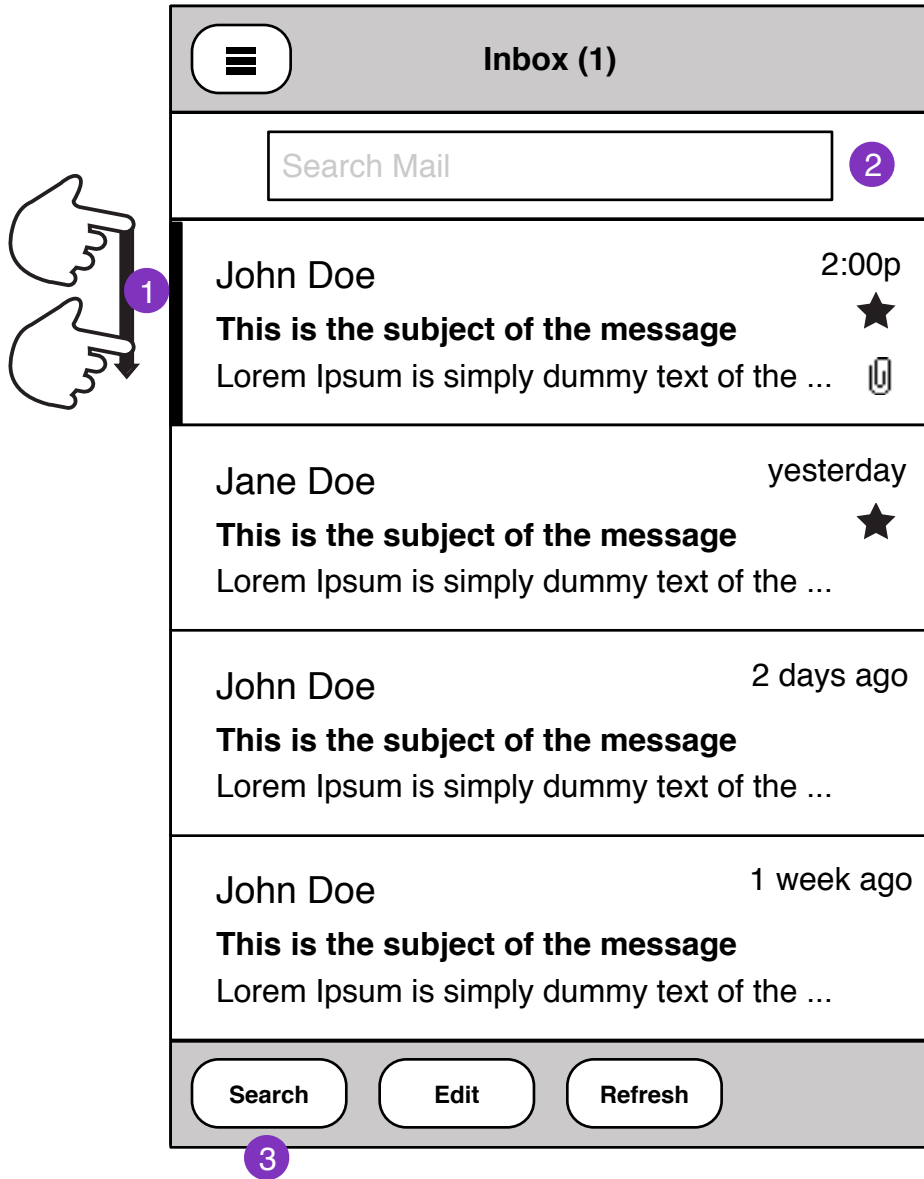
6 messages moved Undo ↶

Search Edit Refresh

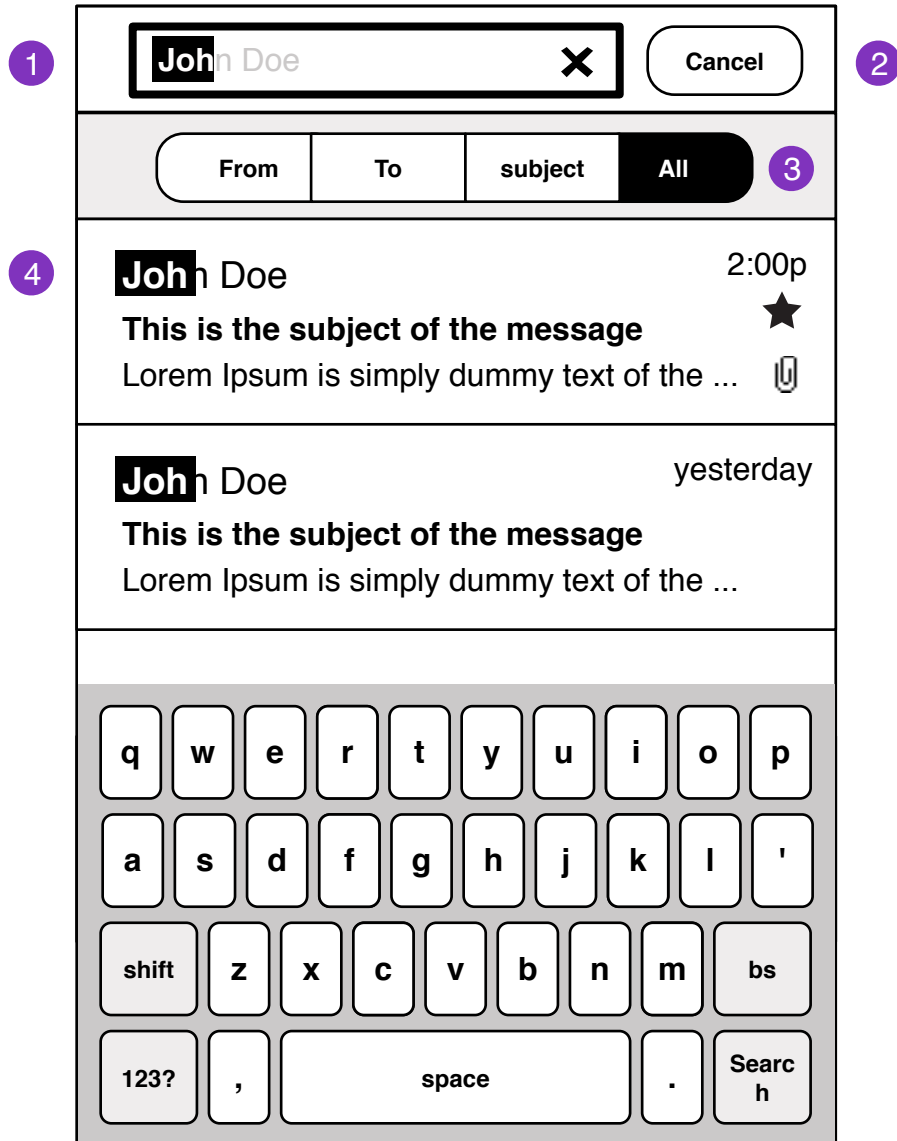
6 messages moved Undo ↶

Sending Message 

Send Message Failed Try Again ↶



1. Mail search UI can be pulled down at top of messages folder pane.
2. On focus, mail **Search Controls** is shown.
3. Mail **Search Controls** is shown



1. Mail heading hides. Search field focused.

**Interaction notes:**

- Search field auto-hints as you type.
- Pressing 'X' at the end of the field, clears the search field.

2. Cancels mail search

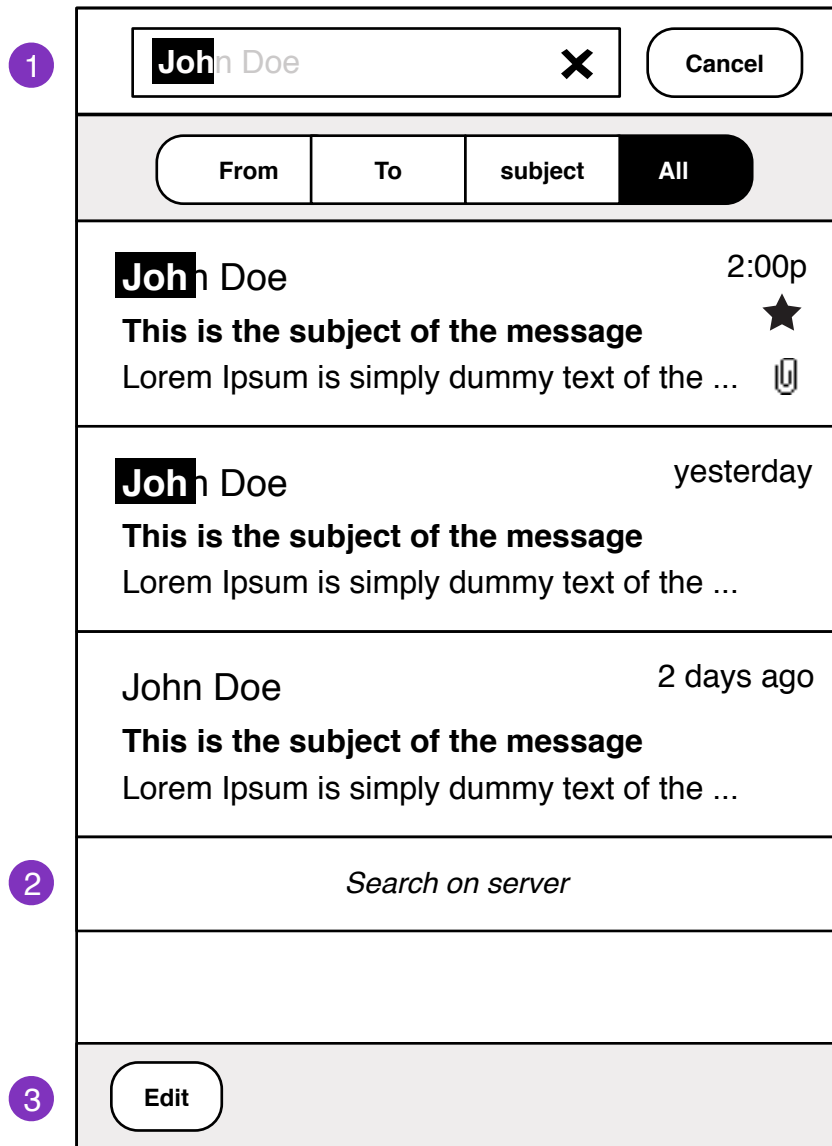
3. Search filters

All - searches *Subject, From* and *To* mail fields

4. Substring highlights in results

**Possible User configurable search Options:**

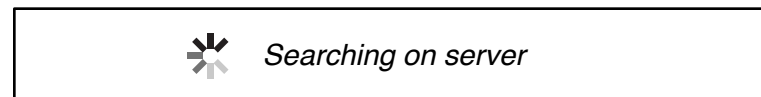
Search Settings	
Search in Sub-folders	<input type="checkbox"/>
Search in Sent	<input type="checkbox"/>
Search in Deleted	<input type="checkbox"/>



1. Search field blur, keyboard slides away

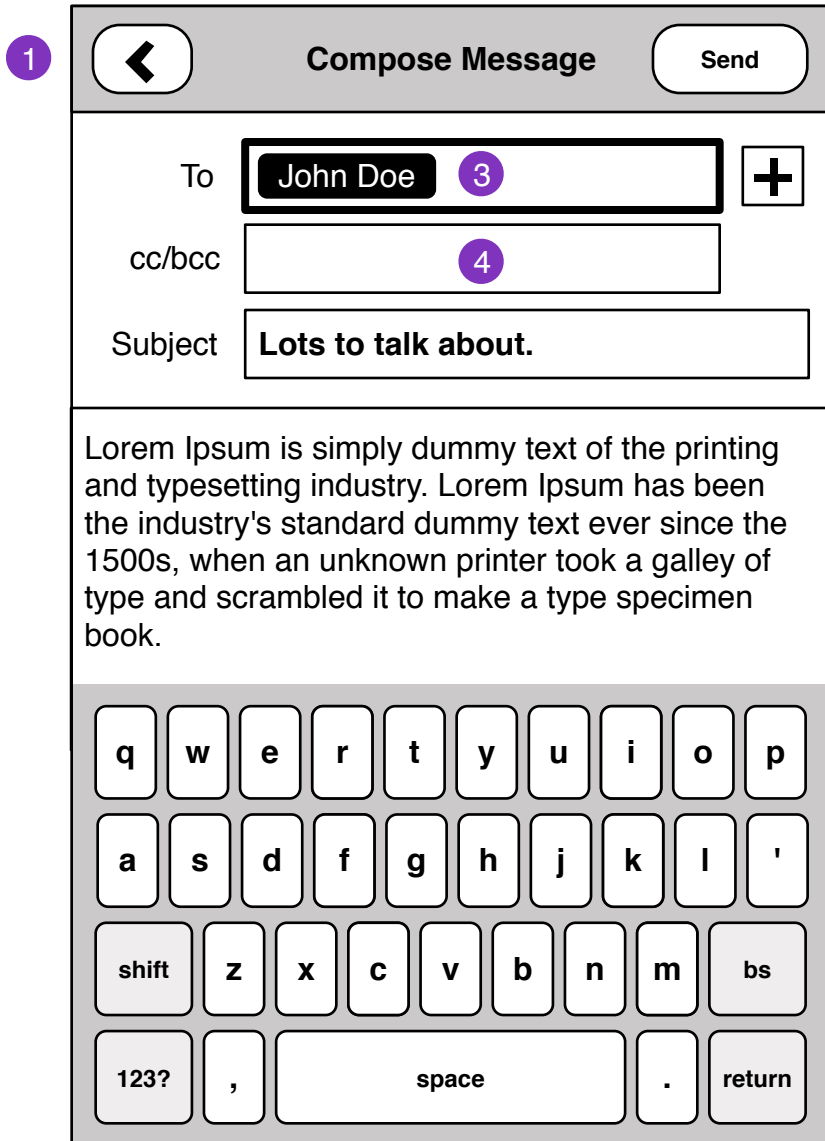
2. Extends search onto server

Status:



Once messages are loaded, they will fill in-line with existing search results.

3. Press and hold entry to edit or edit multi-select mode



**Entry Points:**

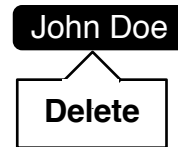
- From External application (mailto: email address)
- External application with attachment. See **Compose Message Attachment**
- From Mail app

1. Back to Last View

2. Send Message, returns user back to **Folder view** with **Status**

3. Recipients

Remove:



4. cc/bcc field will expand into two separate fields when selected

5. Message body  
- Plain text entry (v1)

## Compose Message

Compose Message Send

To **John Doe** Jan\_ 1 + 2

cc/bcc thumb **Jane Doe**  
jane@gmail.com

Subject thumb **Janet Lin**  
janet@yahoo.com

Lorem Ipsum and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.

q w e r t y u i o p  
a s d f g h j k l '  
shift z x c v b n m bs  
123? , space . return

1. Inline auto-complete contact with substring highlight.

15

2. Add recipient by Contacts browser, or substring search.

Add Recipient ×

Search

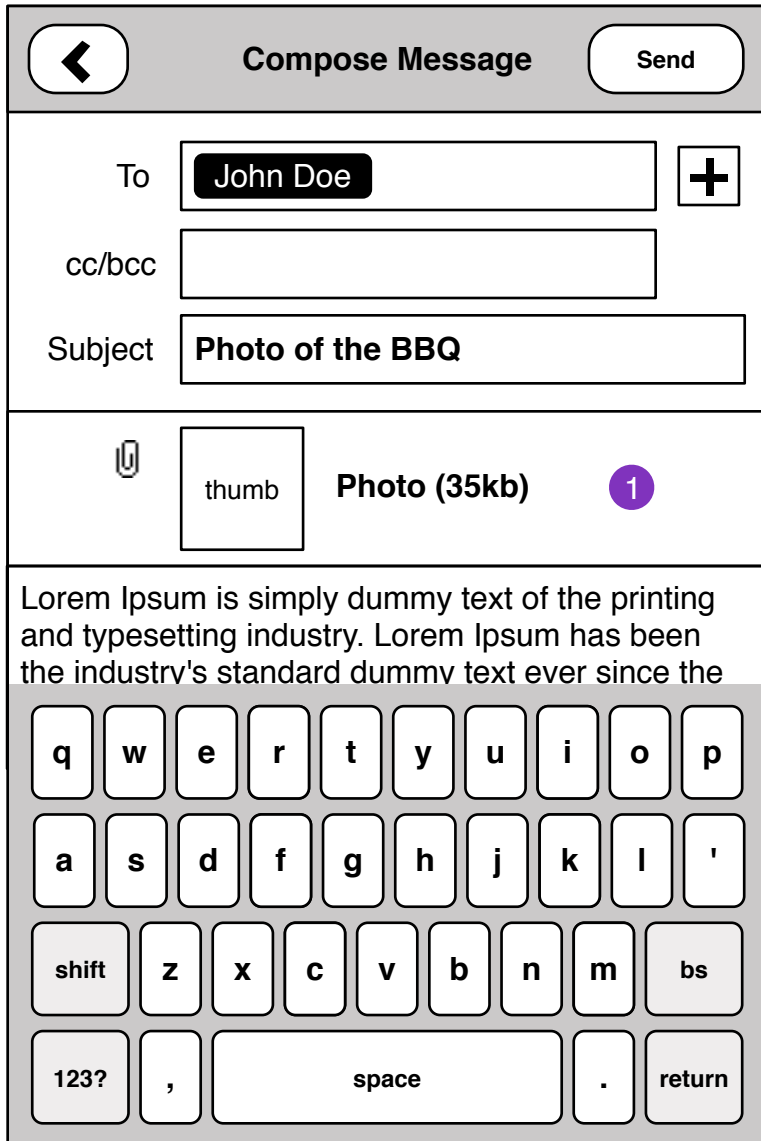
**A** A  
thumb **Adam Shelly** B  
adam.s@gmail.com C  
**B** D  
thumb **Blake Martin** E  
bmartin@martin.com F  
thumb **Ben Franklin** G  
ben.f@us.gov H  
I  
J  
K  
L  
M

Add Recipient ×

**Jane** Doe ×

thumb **Jane Doe**  
jane@gmail.com

thumb **Janet Lin**  
janet@yahoo.com



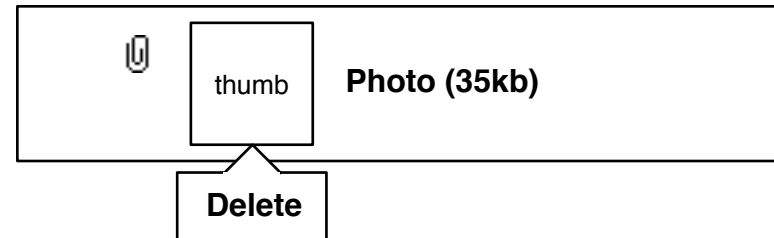
**Entry Points:**

- External application with attachment: Gallery, Contacts (vcf), Notes
- Forwarding emails with attachment

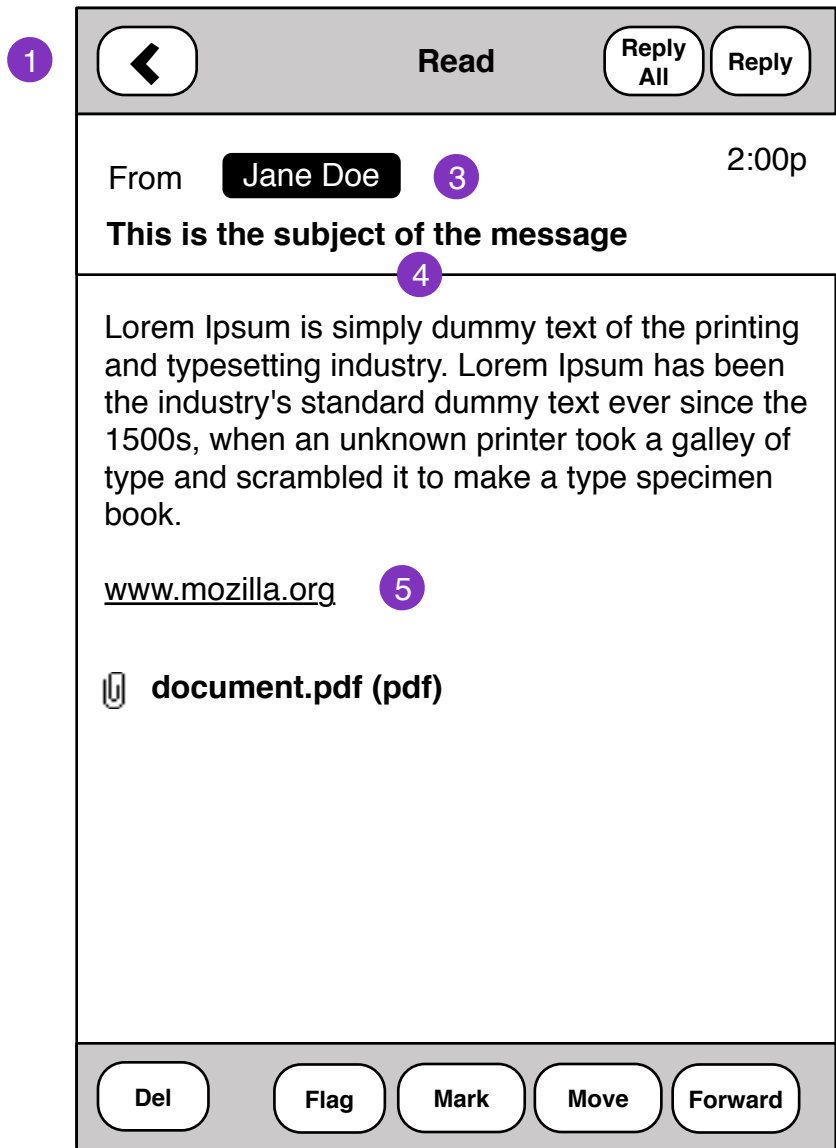
Emails with attachments are initiated from other applications.

1. attachments can be any kind of media. size of attachment and thumbnail where possible.

Tapping on attachment to delete from message.



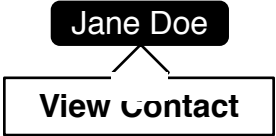




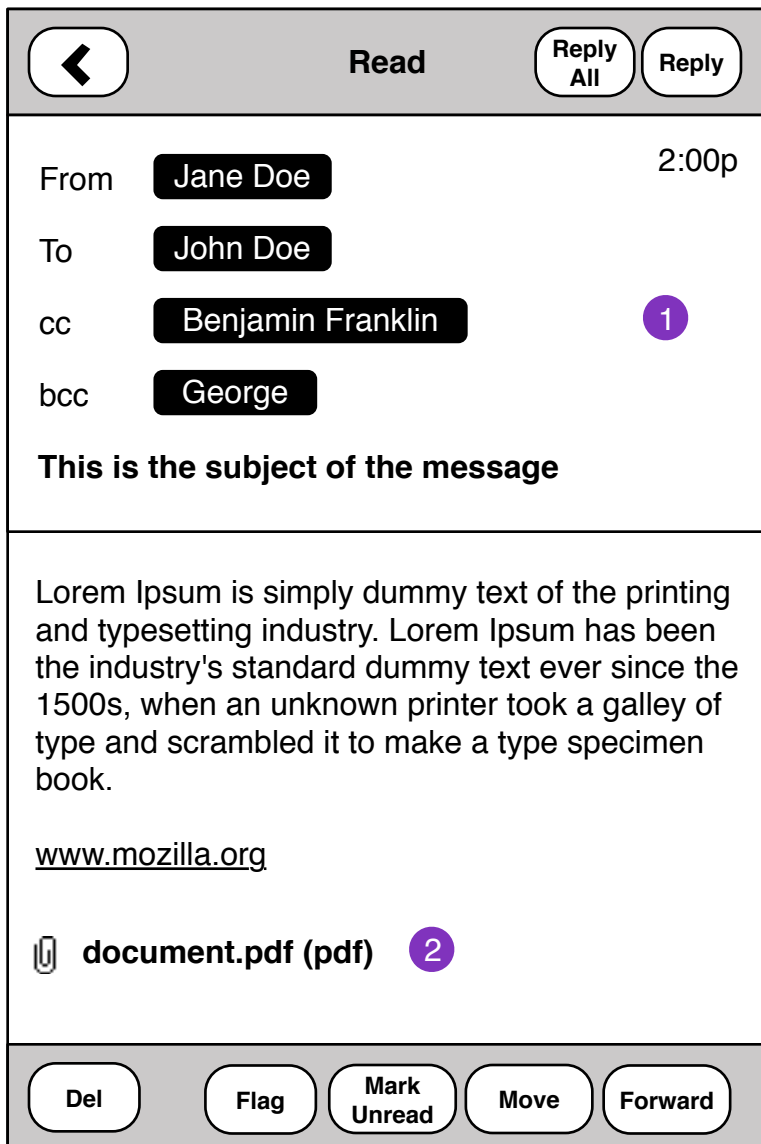
**Entry Points:**

- Mail Folders
- Notifications

- 1 Back to last view
2. Reply to message
3. Clicking on Contact



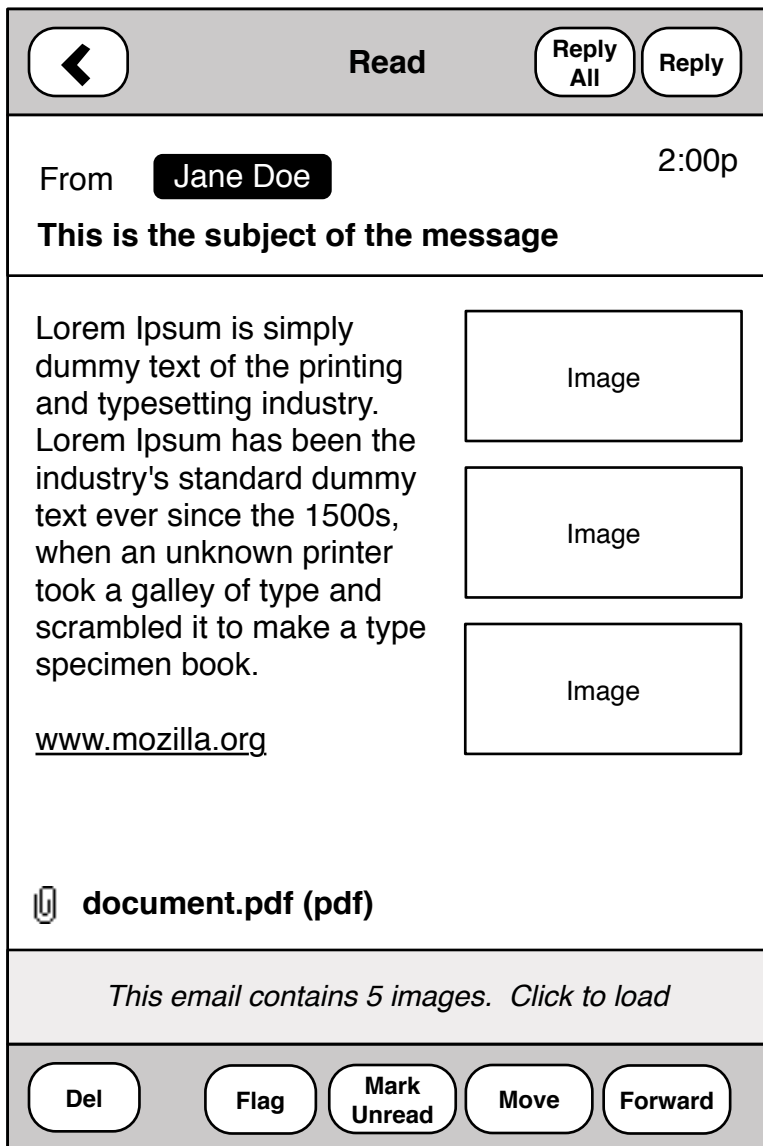
4. Tapping heade shows **Read Message Details** screen
5. Email text should be actionable on Click.
  - Links should open to Browser
  - Email addresses should open **Compose Message**
  - Phone numbers should open in Dialer
6. Message Edit Options



1. Additional email message details  
cc, bcc

2. Attachments should download and launch appropriate message.

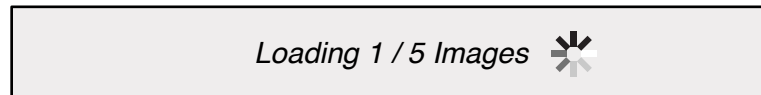




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1. Messages containing HTML and Images should prompt user to *Load Images*.

Load Image status:



Pressing and holding images to Save downloaded images:

