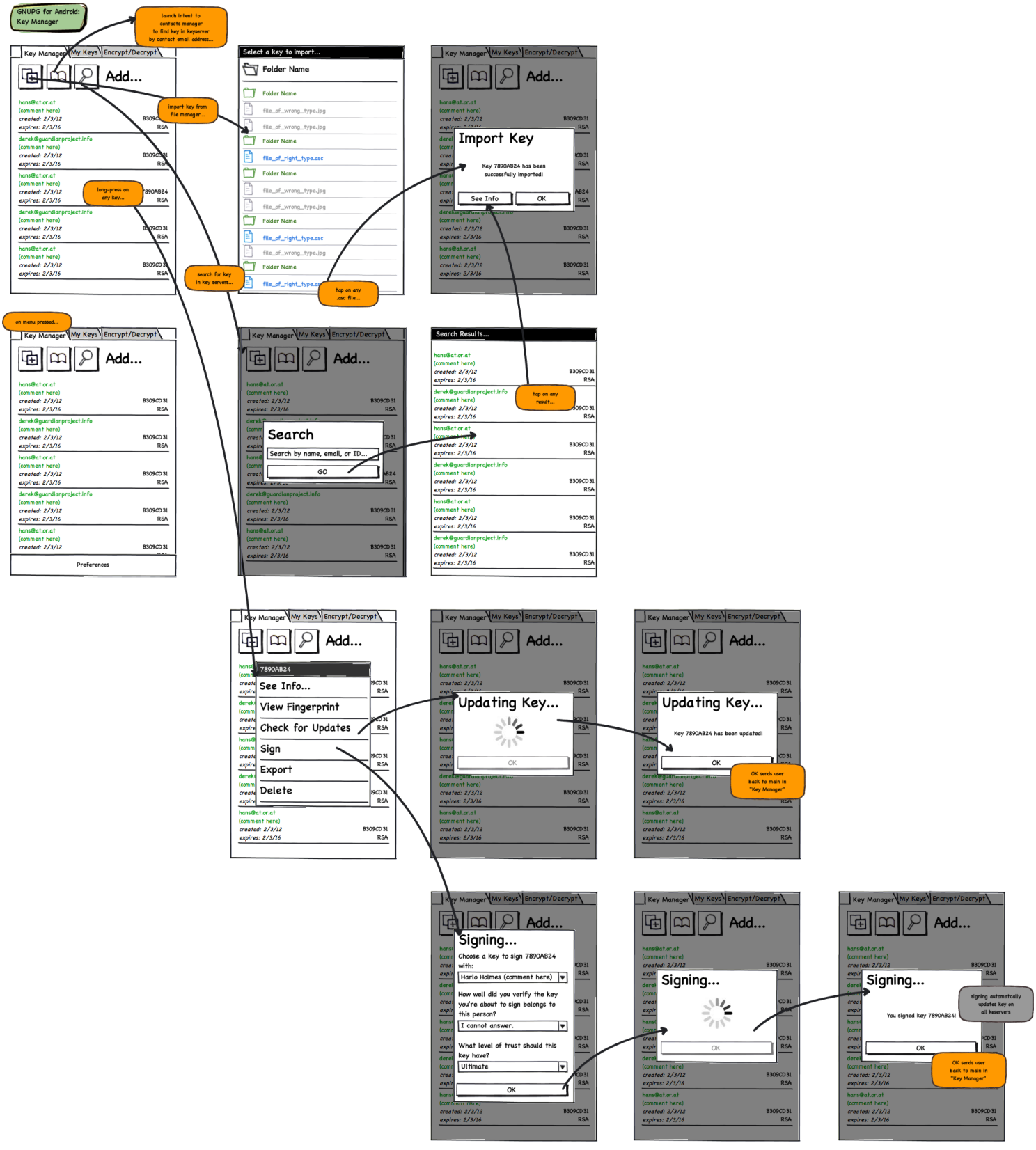
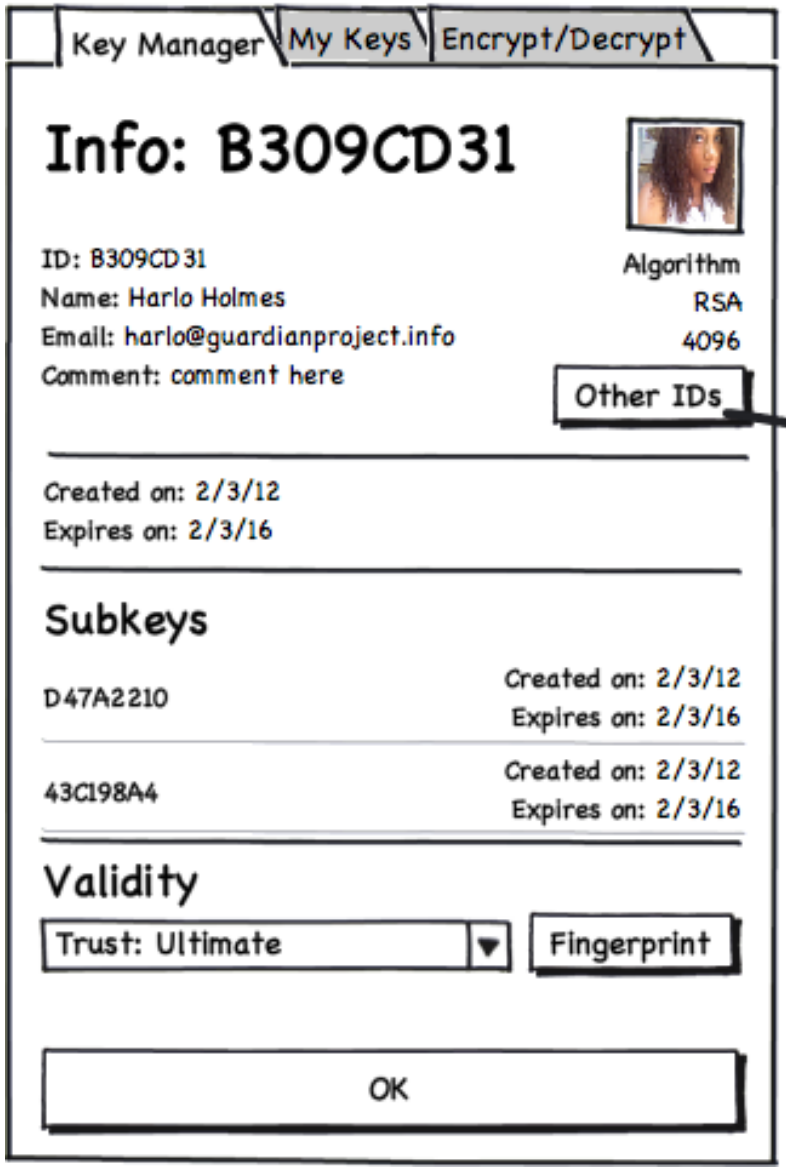
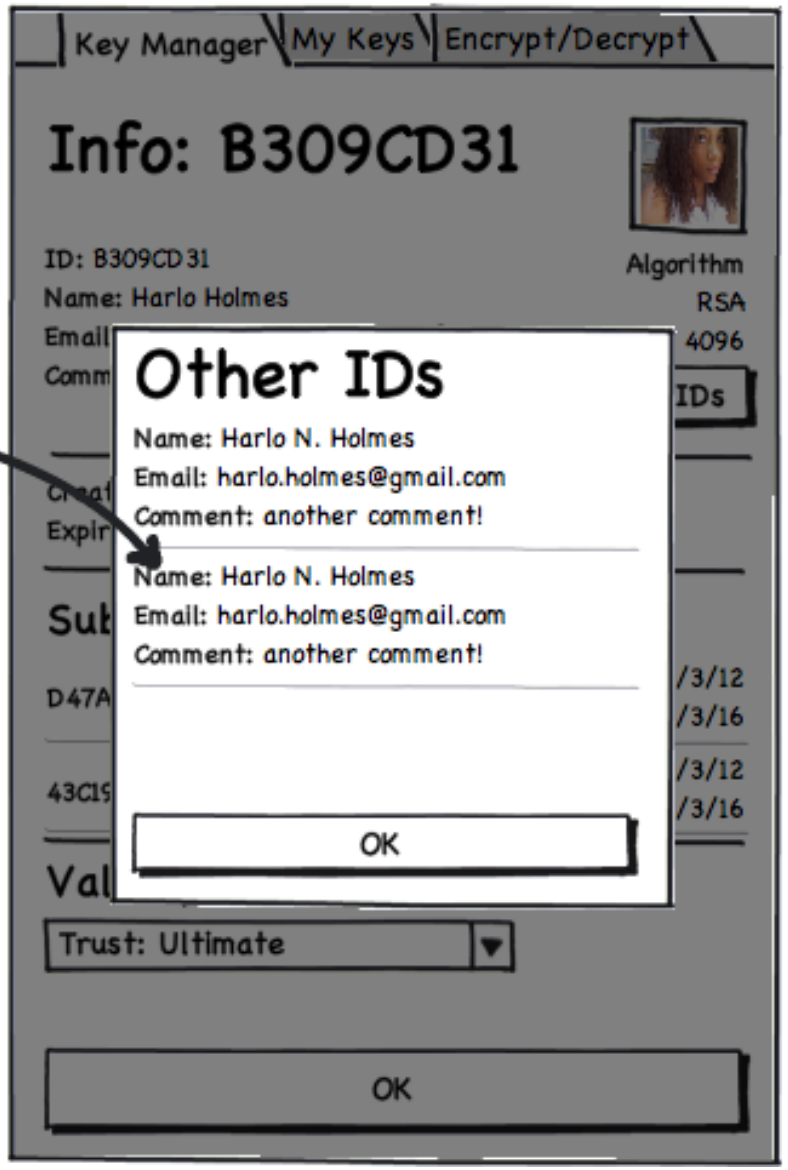

GNUPG for Android: Key Manager
launch intent to contacts manager to find key in keyserver by contact email address...
Key Manager
My Keys
Encrypt/Decrypt
Add...
hans@at.or.at
(comment here)
created: 2/3/12
expires: 2/3/16
B309CD31
RSA
derek@guardianproject.info
import key from file manager...
long-press on any key...
search for key in key servers...
Select a key to import...
Folder Name
file_of_wrong_type.jpg
file_of_right_type.asc
tap on any .asc file...
Import Key
Key 7890AB24 has been successfully imported!
See Info
OK
on menu pressed...
Preferences
Search
Search by name, email, or ID...
GO
Search Results...
tap on any result...
7890AB24
See Info...
View Fingerprint
Check for Updates
Sign
Export
Delete
Updating Key...
Key 7890AB24 has been updated!
OK sends user back to main in "Key Manager"
Signing...
Choose a key to sign 7890AB24 with:
Mario Holmes (comment here)
How well did you verify the key you're about to sign belongs to this person?
I cannot answer.
What level of trust should this key have?
Ultimate
You signed key 7890AB24!
signing automatically updates key on all keservers
OK sends user back to main in "Key Manager"

GNUPG for Android:
Key Info





GNUPG for Android:
View Fingerprint

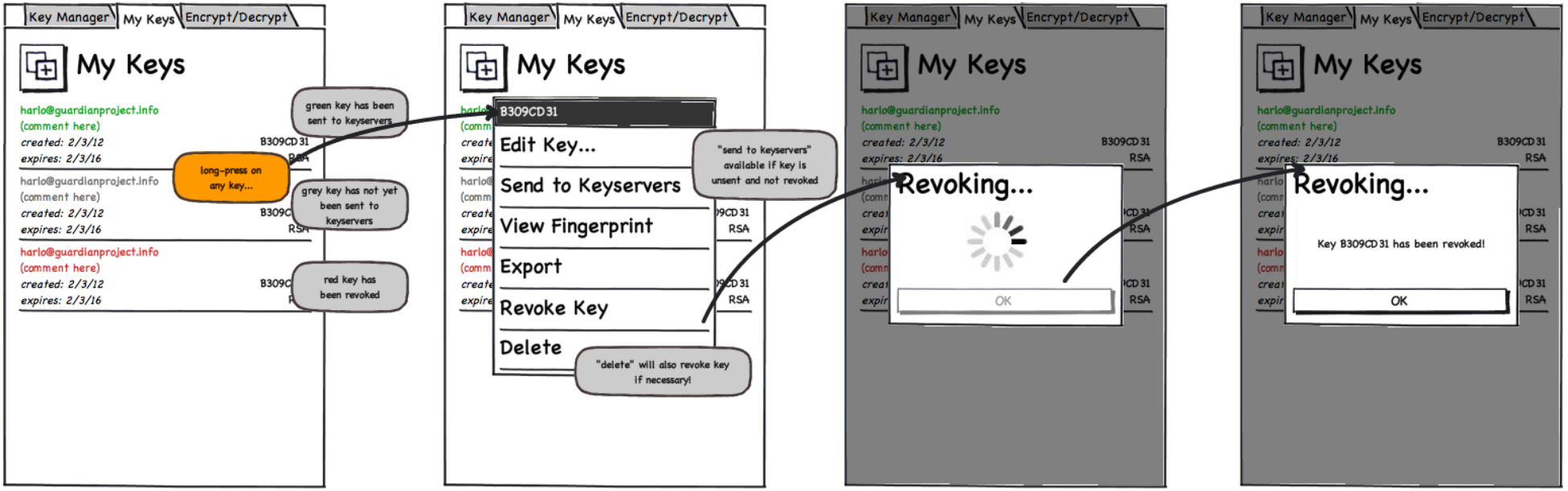
Fingerprint: B309CD31

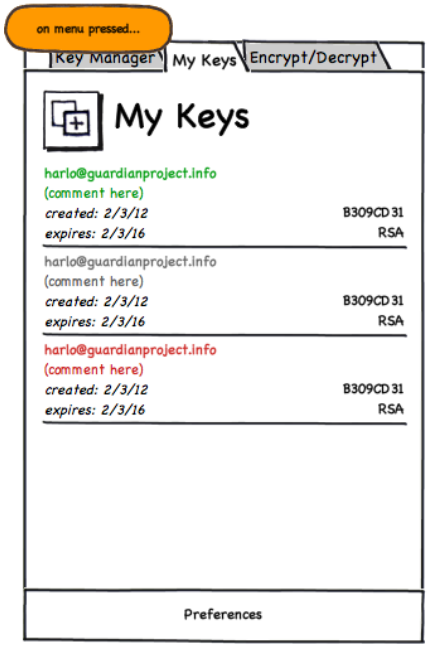
ID: B309CD31
Name: Harlo Holmes
Email: harlo@guardianproject.info
Comment: comment here

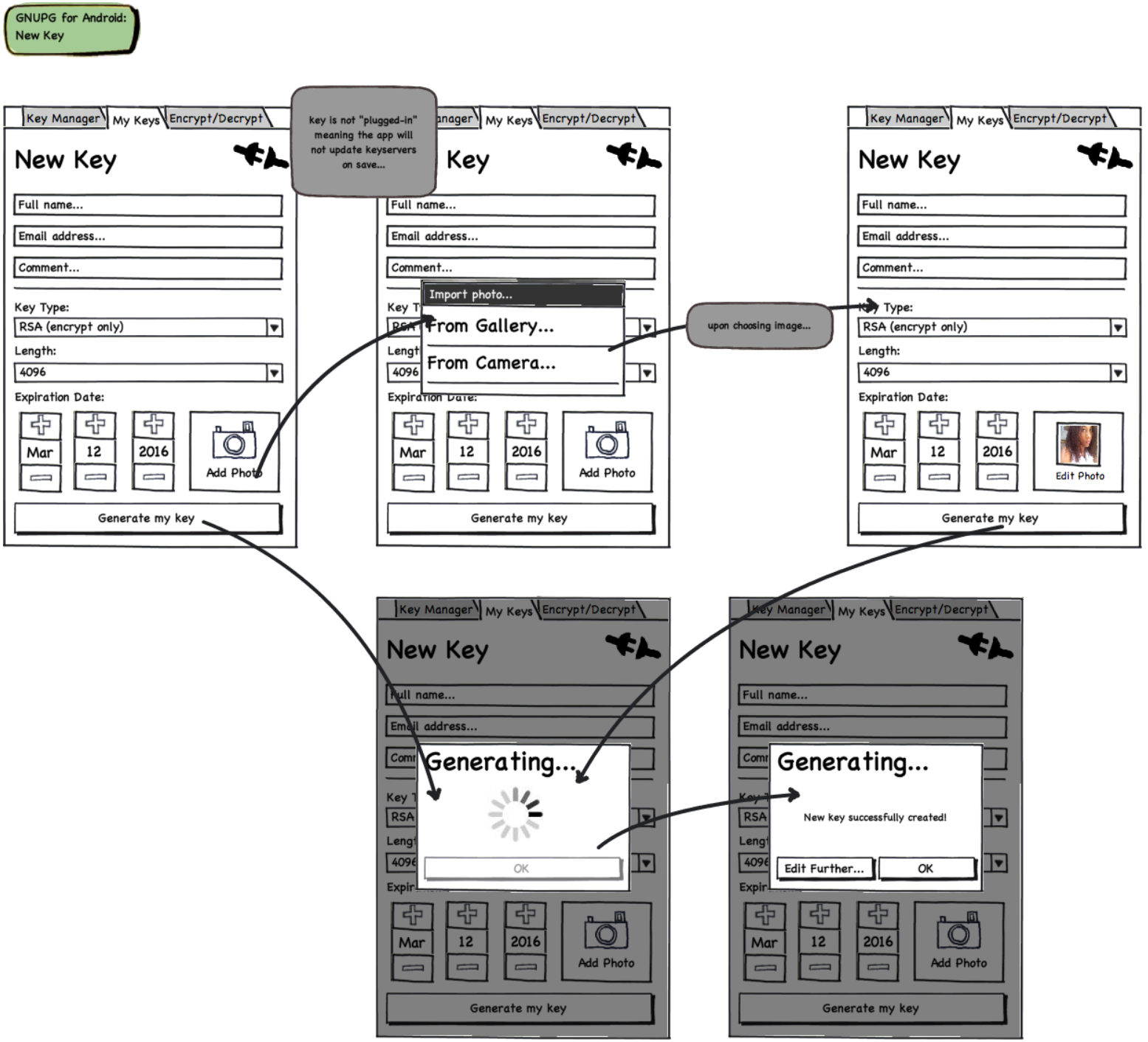
AC24 2345 622A 7608
A80E 6786 6B76 7608

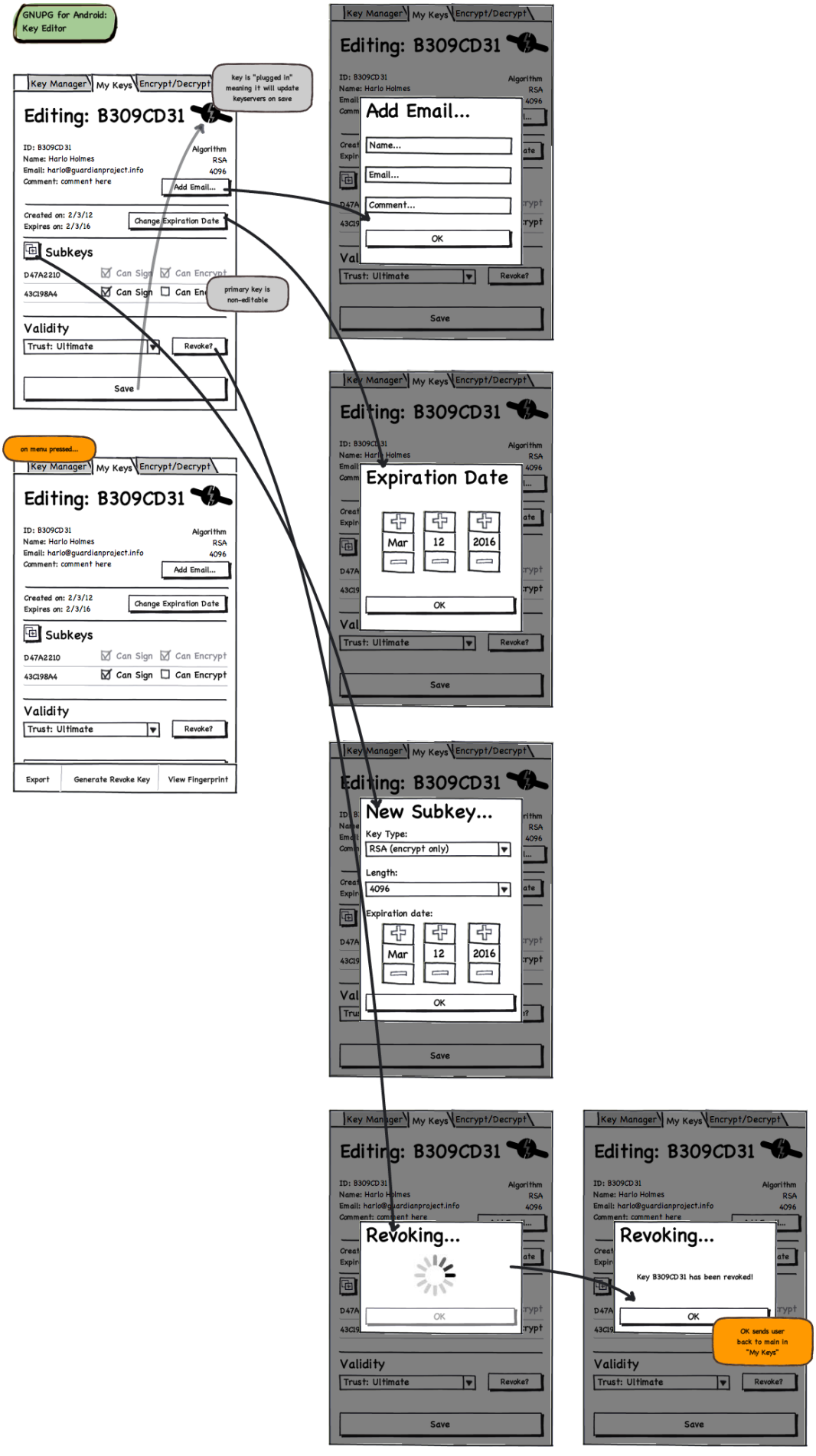
OK

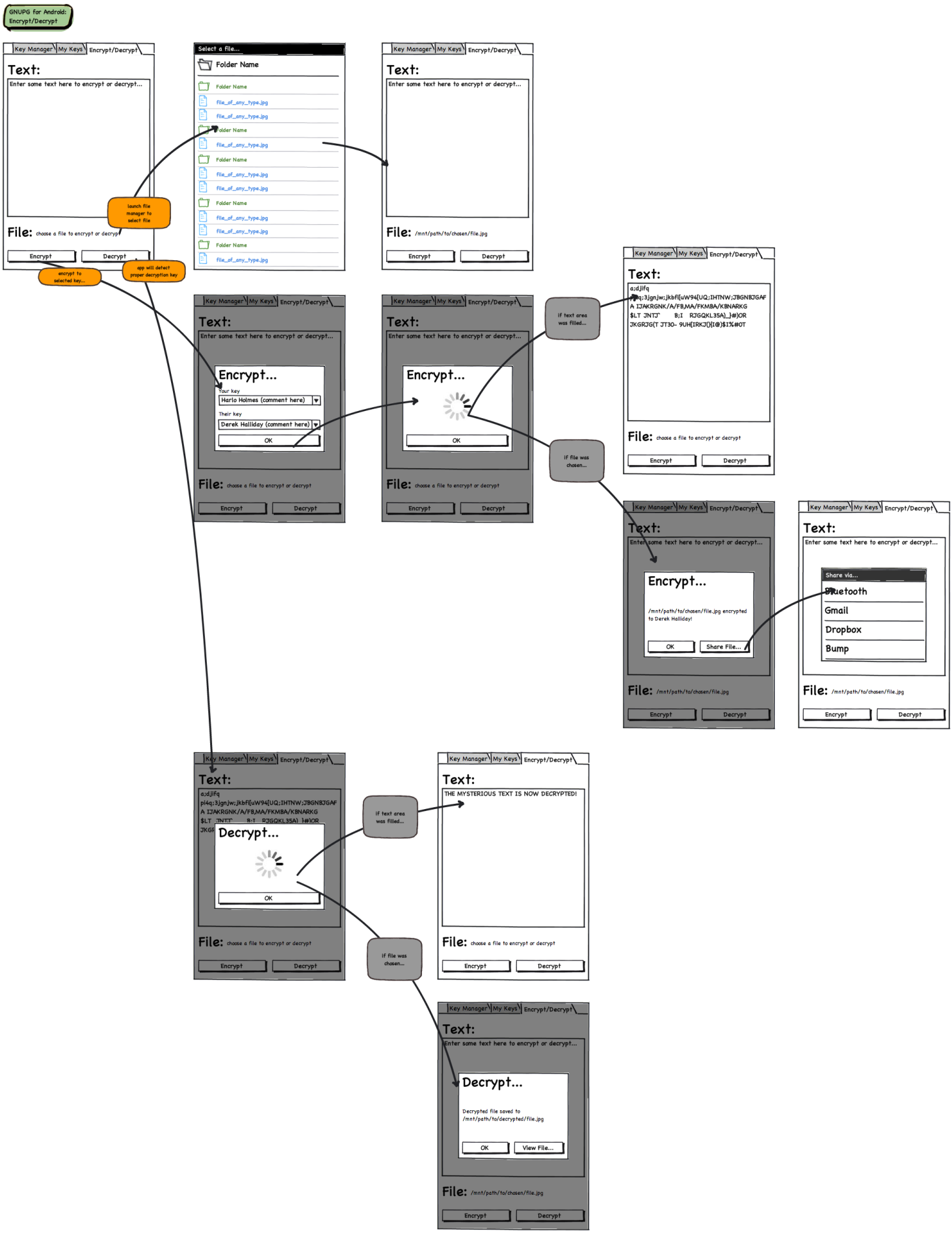
GNUPG for Android:
My Keys






GNUPG for Android:
New Key
Key Manager
My Keys
Encrypt/Decrypt
New Key
Full name...
Email address...
Comment...
Key Type:
RSA (encrypt only)
Length:
4096
Expiration Date:
Mar
12
2016
Add Photo
Generate my key
key is not "plugged-in" meaning the app will not update keyservers on save...
Import photo...
From Gallery...
From Camera...
upon choosing image...
Edit Photo
Generating...
OK
New key successfully created!
Edit Further...


GNUPG for Android: Key Editor
Key Manager
My Keys
Encrypt/Decrypt
Editing: B309CD31
ID: B309CD31
Name: Harlo Holmes
Email: harlo@guardianproject.info
Comment: comment here
Algorithm
RSA
4096
Add Email...
Created on: 2/3/12
Expires on: 2/3/16
Change Expiration Date
Subkeys
D47A2210
Can Sign
Can Encrypt
43C198A4
Validity
Trust: Ultimate
Revoke?
Save
key is "plugged in" meaning it will update keyservers on save
primary key is non-editable
on menu pressed...
Export
Generate Revoke Key
View Fingerprint
Add Email...
Name...
Email...
Comment...
OK
Expiration Date
Mar
12
2016
New Subkey...
Key Type:
RSA (encrypt only)
Length:
4096
Expiration date:
Revoking...
Key B309CD31 has been revoked!
OK sends user back to main in "My Keys"


GNUPG for Android: Encrypt/Decrypt
Key Manager
My Keys
Encrypt/Decrypt
Text:
Enter some text here to encrypt or decrypt...
File: choose a file to encrypt or decrypt
Encrypt
Decrypt
launch file manager to select file
encrypt to selected key...
app will detect proper decryption key
Select a file...
Folder Name
file_of_any_type.jpg
File: /mnt/path/to/chosen/file.jpg
Encrypt...
Your key
Harlo Holmes (comment here)
Their key
Derek Halliday (comment here)
OK
if text area was filled...
if file was chosen...
a;dJlfq
pl4q;3jgnjw;jkbfl[uW94[UQ;IHTNW;JBGN8JGAF
A IJAKRGNK/A/FBJMA/FKMBA/KBNARKG
$LT JNTJ` B;I RJGQKL35A)_}#)OR
JKGRJG(T JT30- 9UH[IRKJ()[I@)$1%#0T
Share via...
Bluetooth
Gmail
Dropbox
Bump
/mnt/path/to/chosen/file.jpg encrypted to Derek Halliday!
Share File...
Decrypt...
THE MYSTERIOUS TEXT IS NOW DECRYPTED!
Decrypted file saved to /mnt/path/to/decrypted/file.jpg
View File...