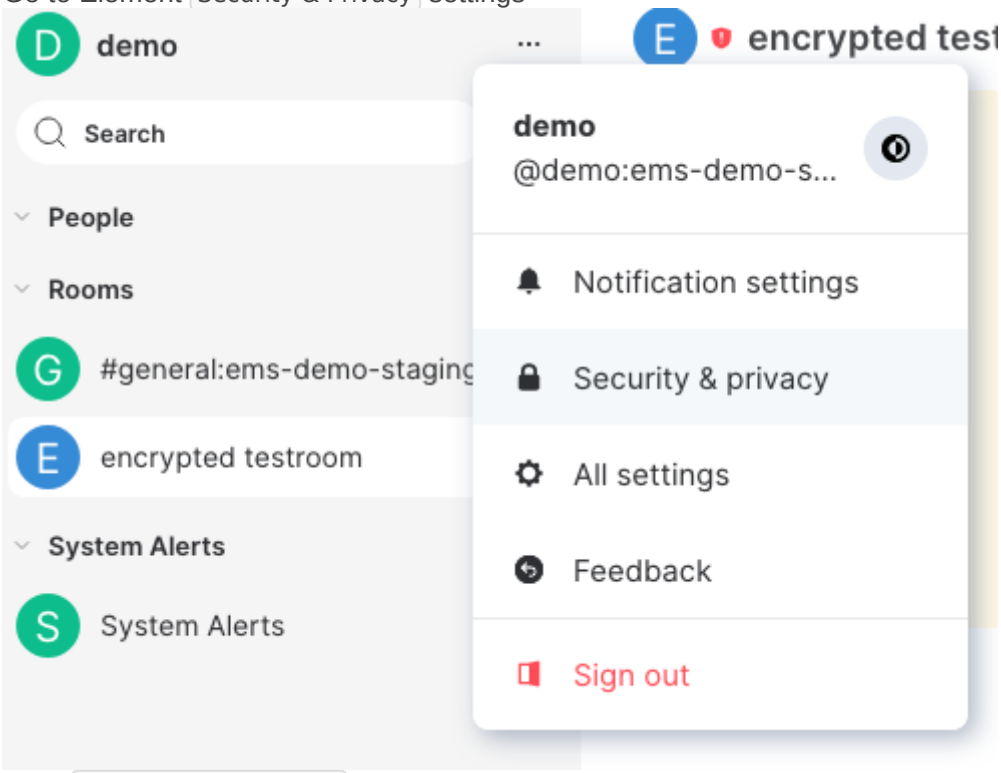
Export and Import E2E Room Keys

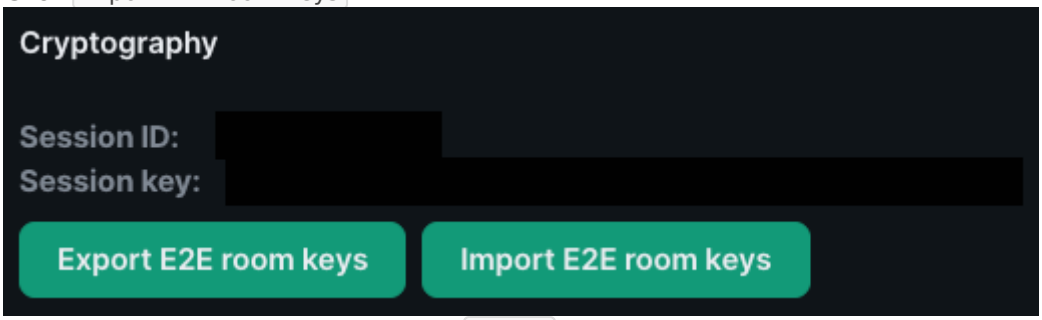
Element Web and Desktop

Export

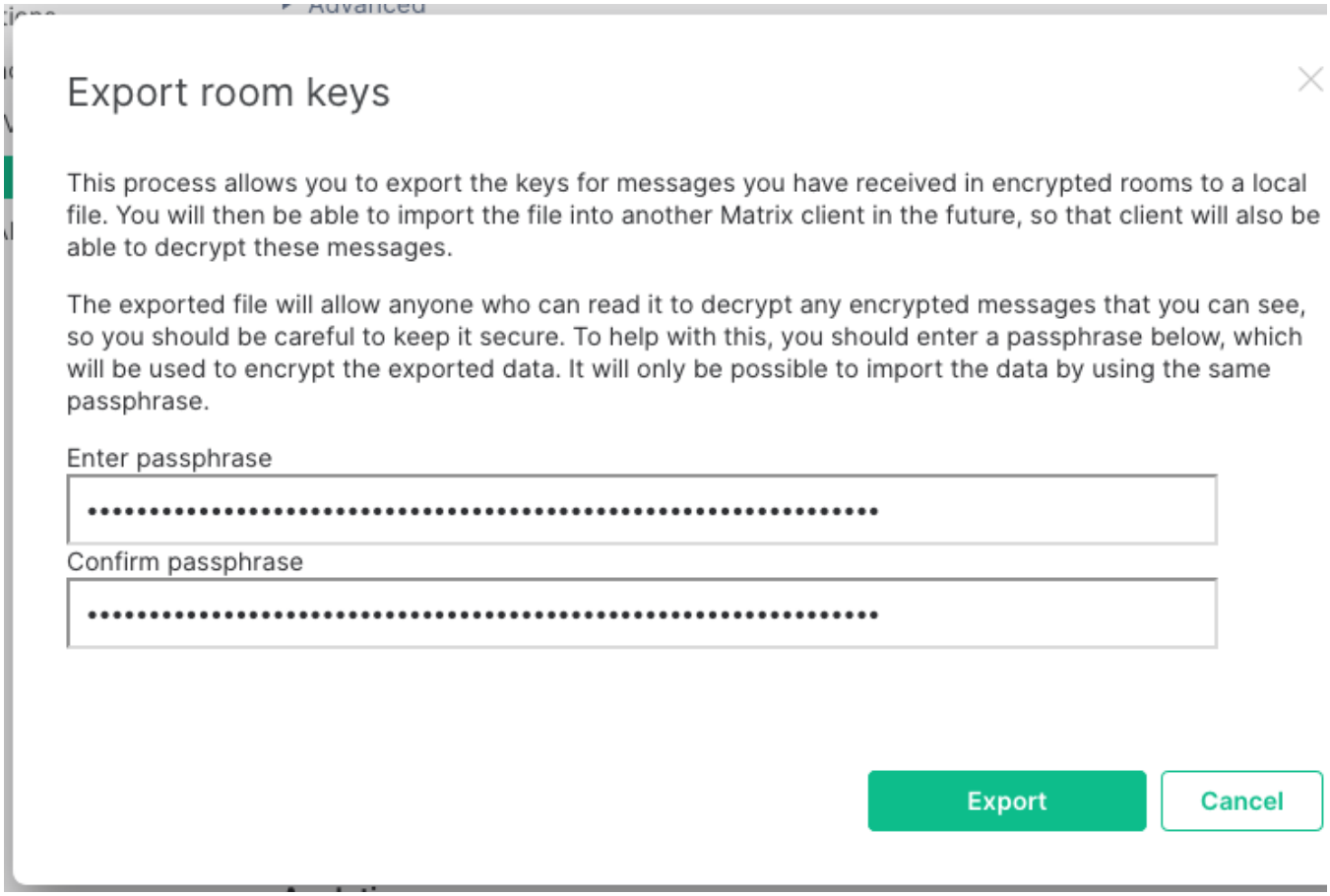
1. Go to Element `Security & Privacy` settings



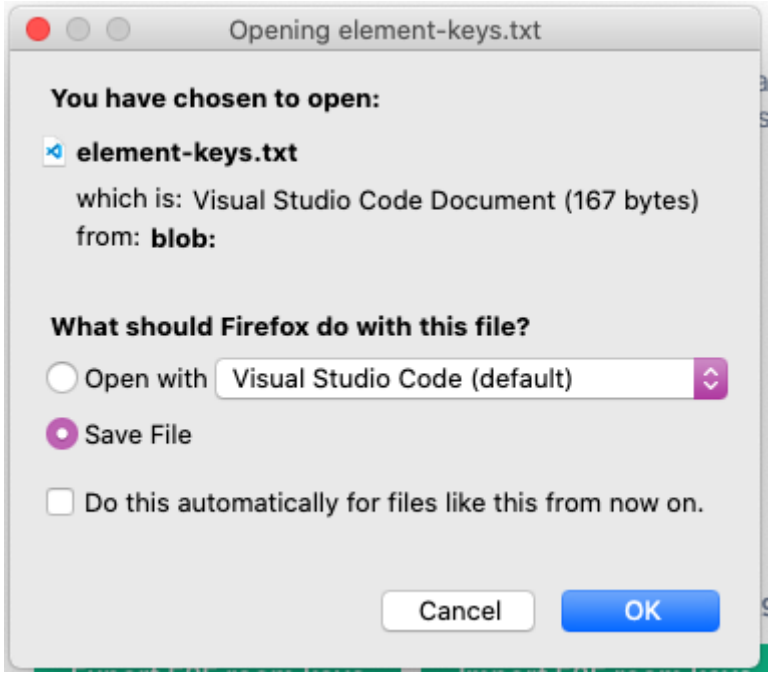
2. Click `Export E2E room keys`



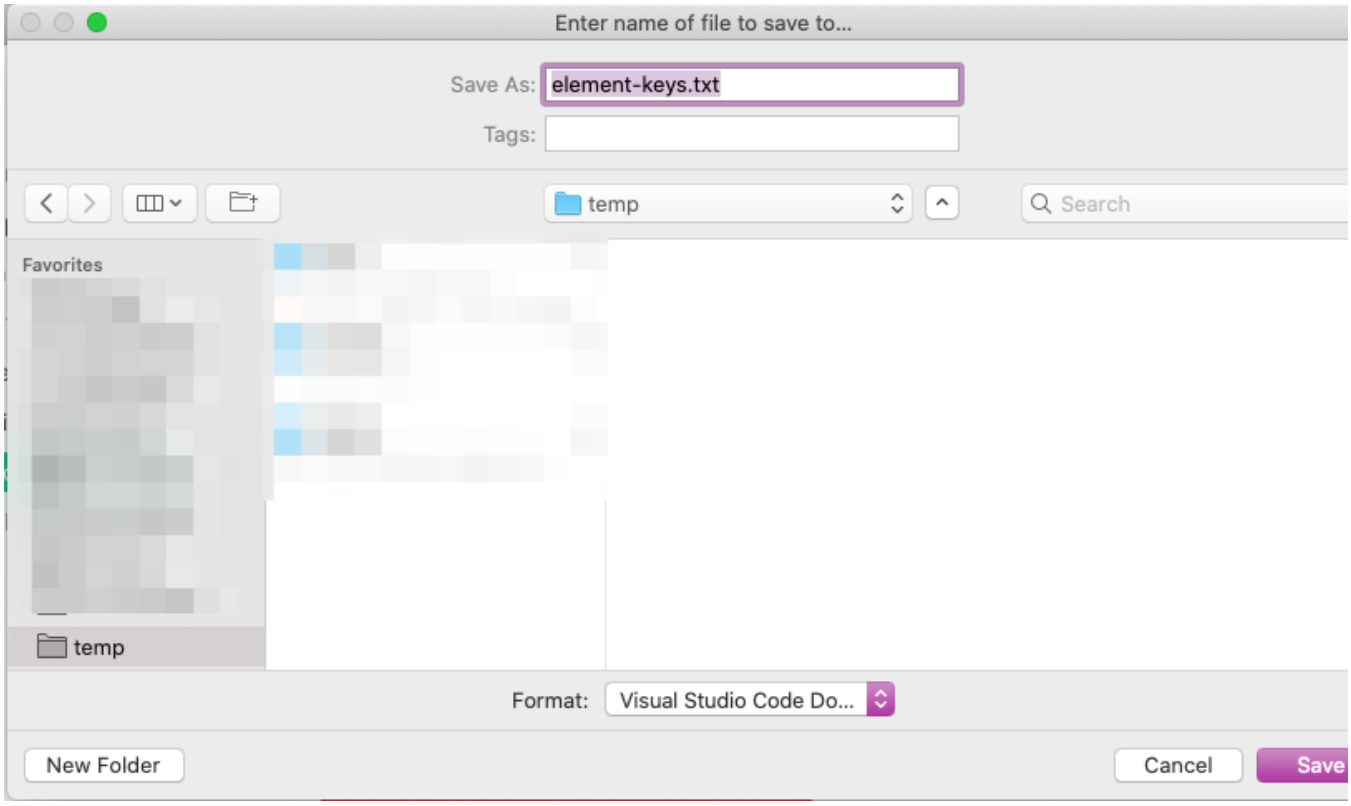
3. Enter a secure passphrase and click `Export`



4. Choose to save the file

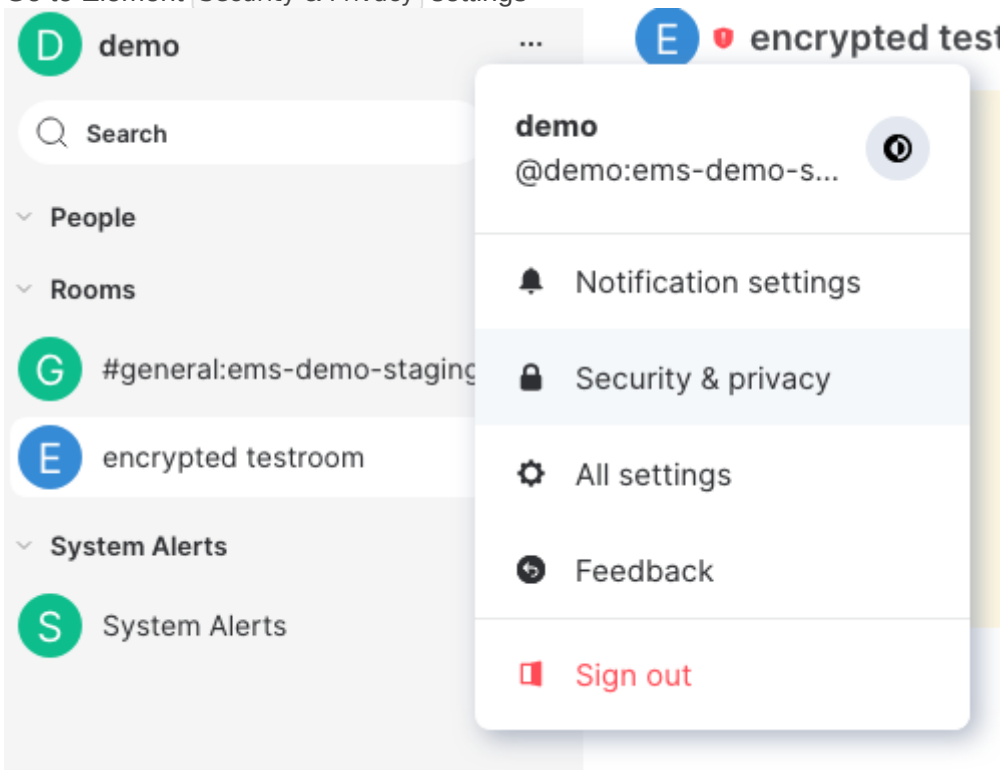


5. Select a directory on your computer

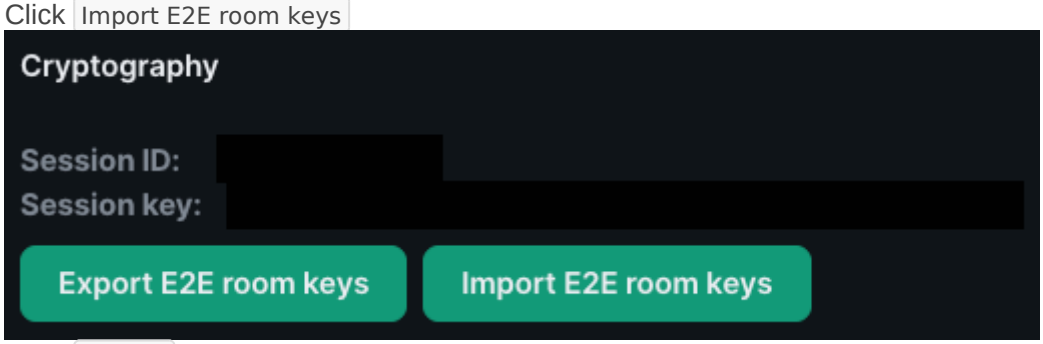


Import

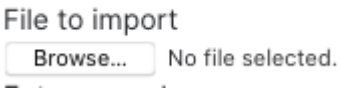
1. Go to Element `Security & Privacy` settings



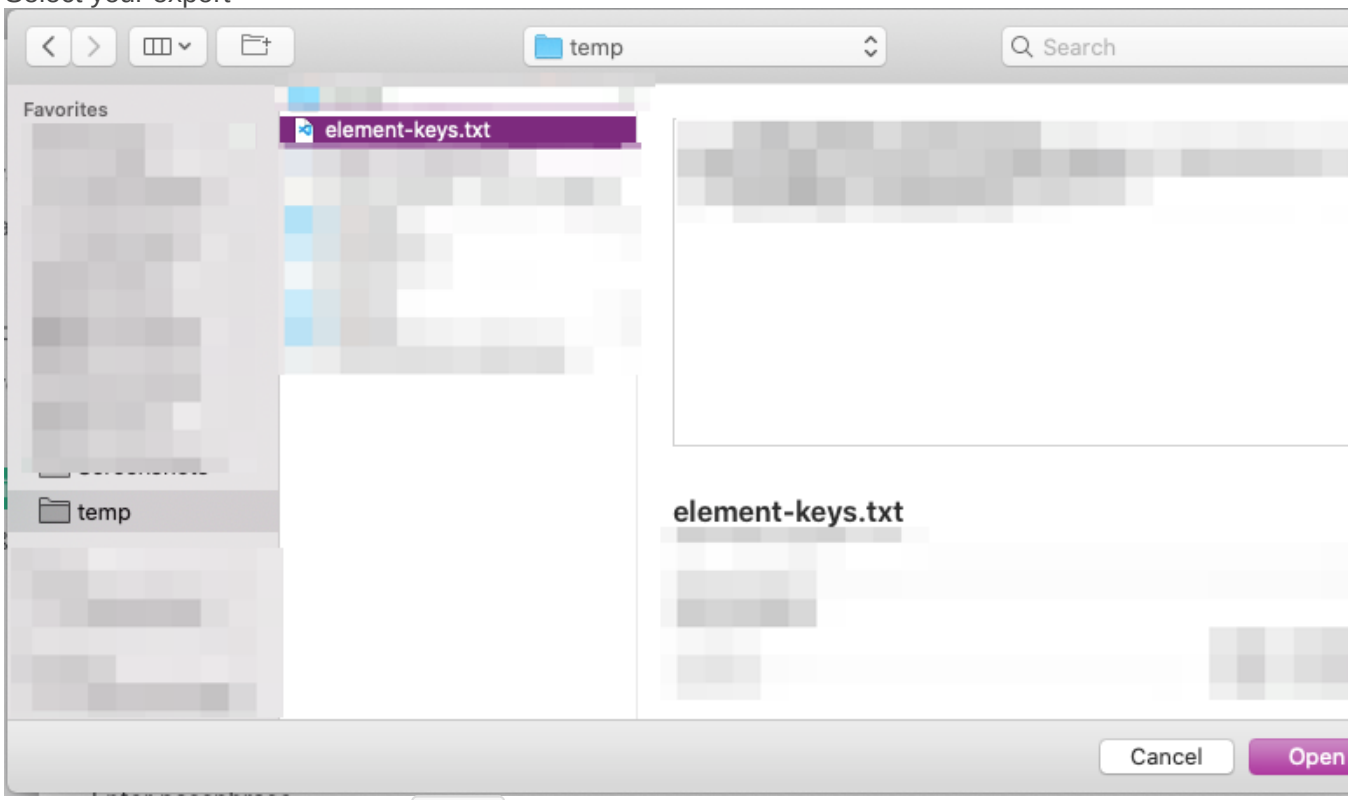
2. Click `Import E2E room keys`



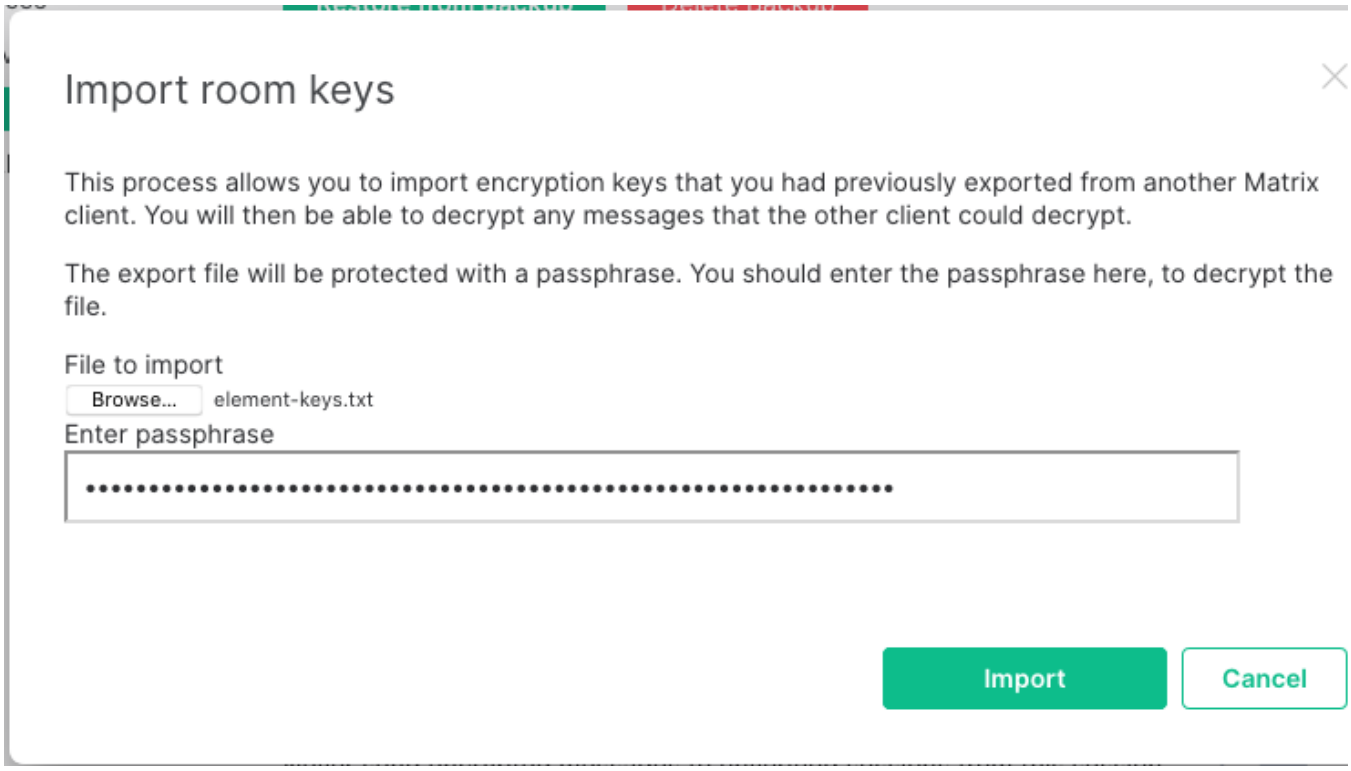
3. Click `Browse`



4. Select your export



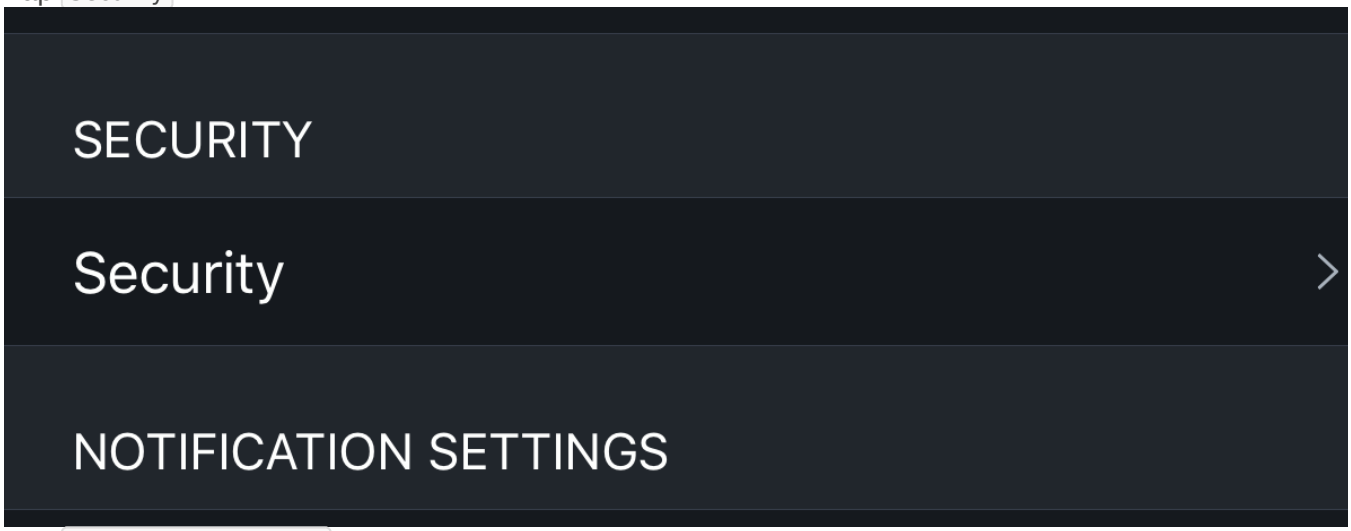
5. Enter your passphrase and click `Import`



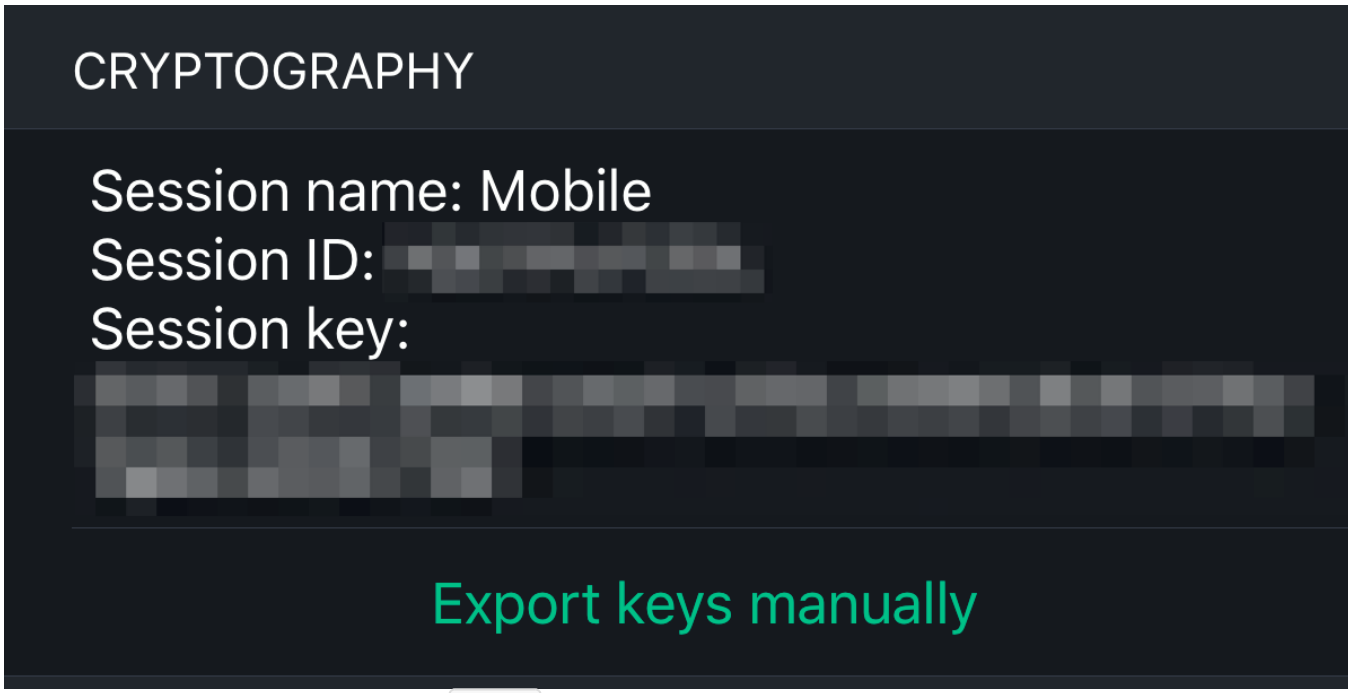
Element iOS

Export

1. Tap the cog in the top left of Element
2. Tap `Security`



3. Tap `Export keys manually`



4. Enter a secure passphrase and tap `Export`

Export room keys

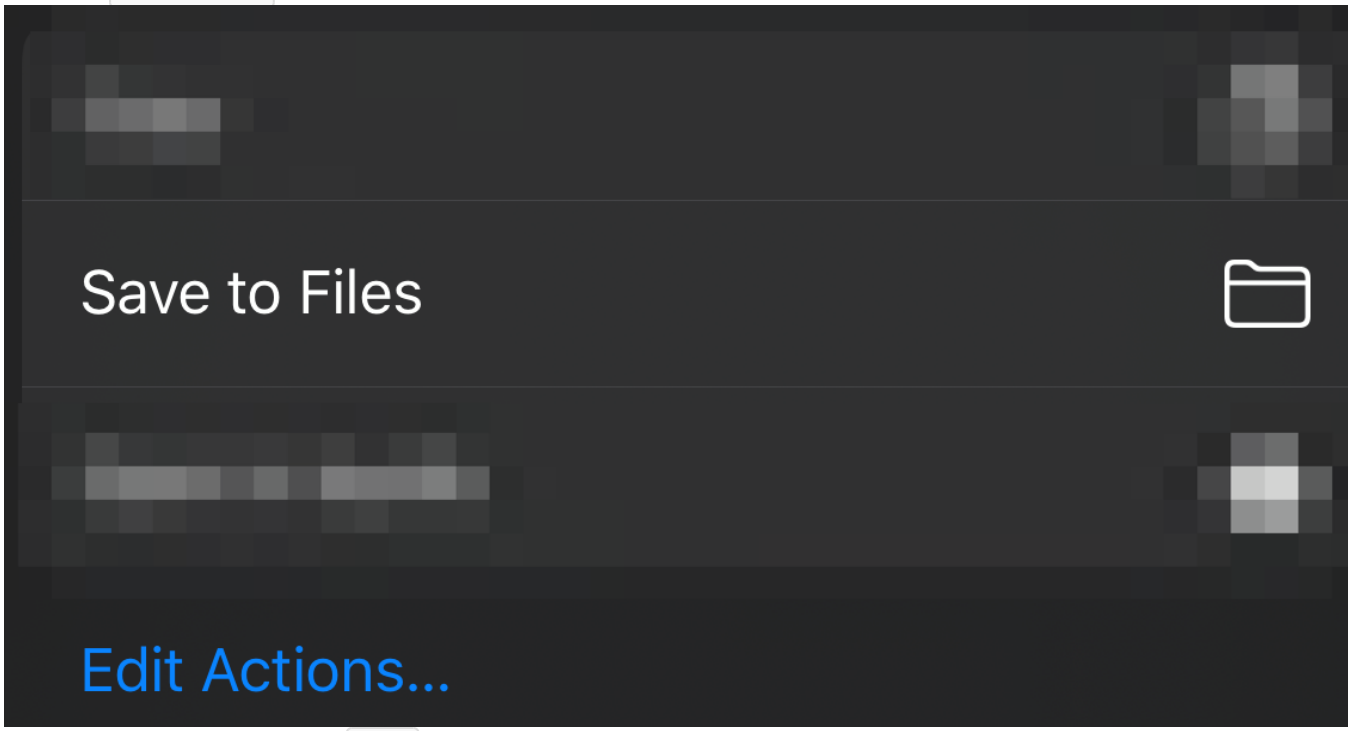
This process allows you to export the keys for messages you have received in encrypted rooms to a local file. You will then be able to import the file into another Matrix client in the future, so that client will also be able to decrypt these messages.

The exported file will allow anyone who can read it to decrypt any encrypted messages that you can see, so you should be careful to keep it secure.

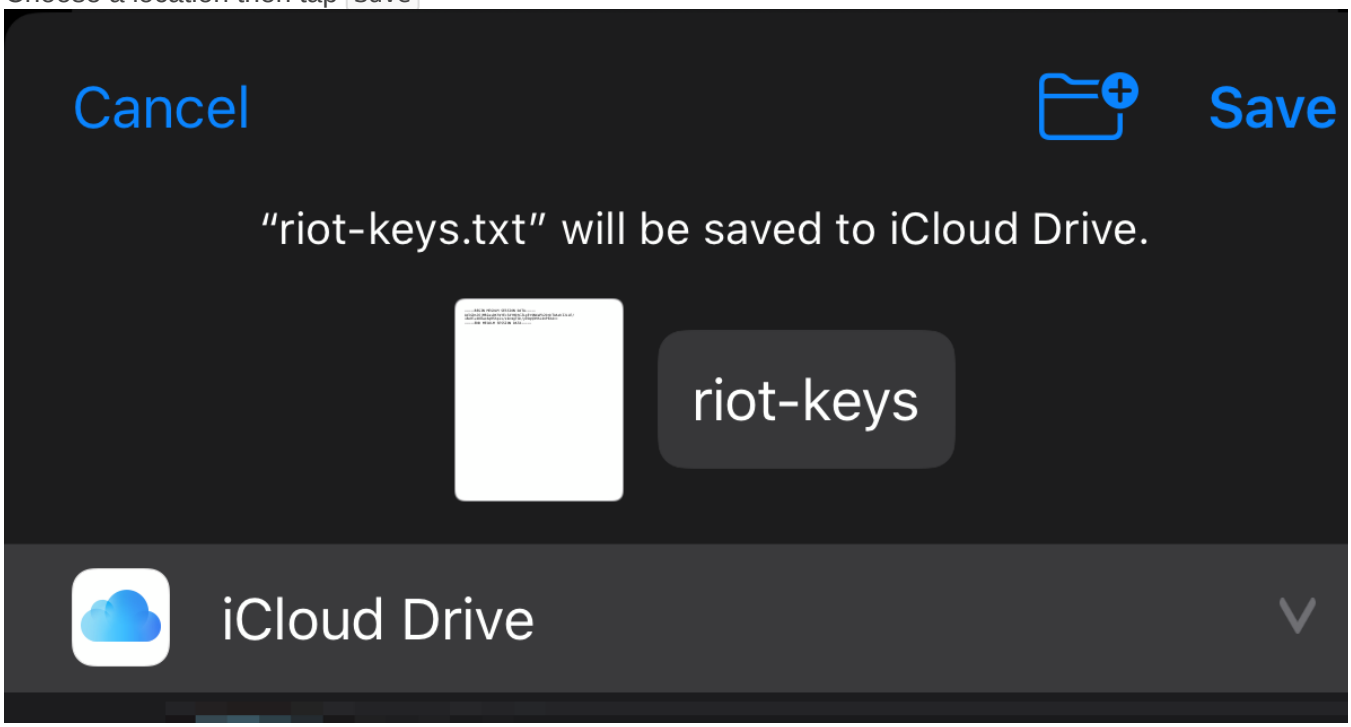
Cancel

Export

5. Choose `Save to Files`



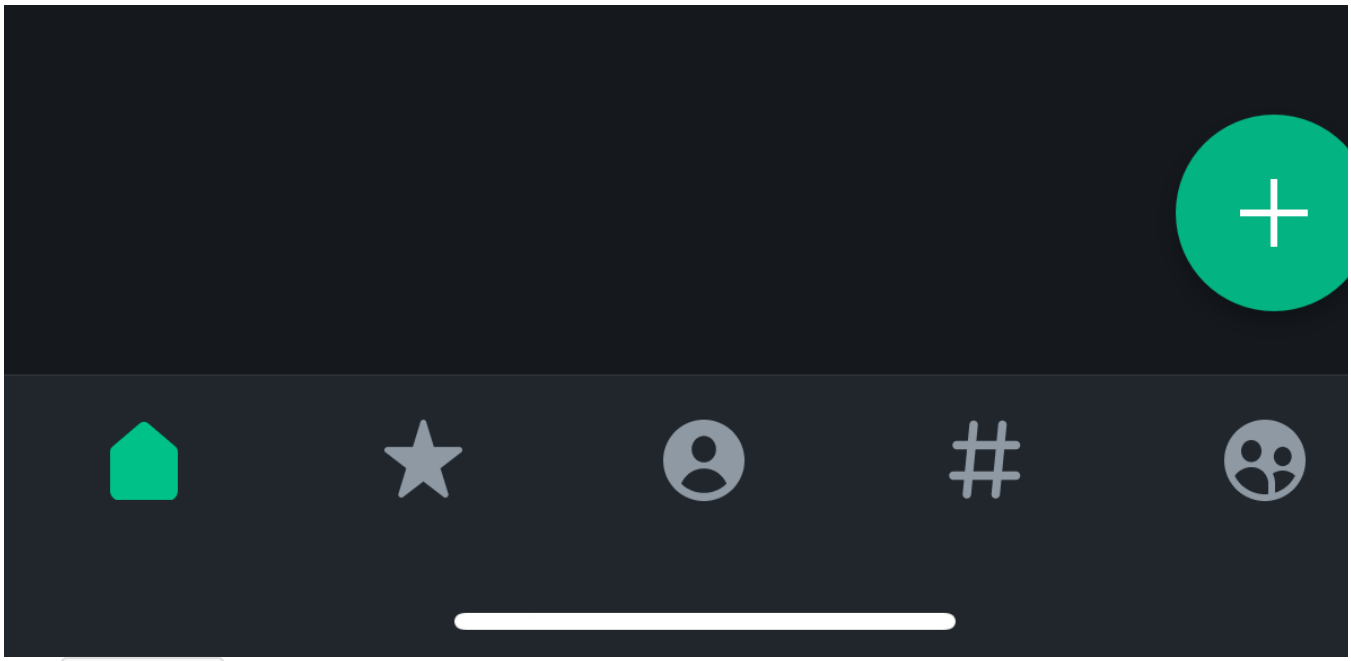
6. Choose a location then tap `Save`



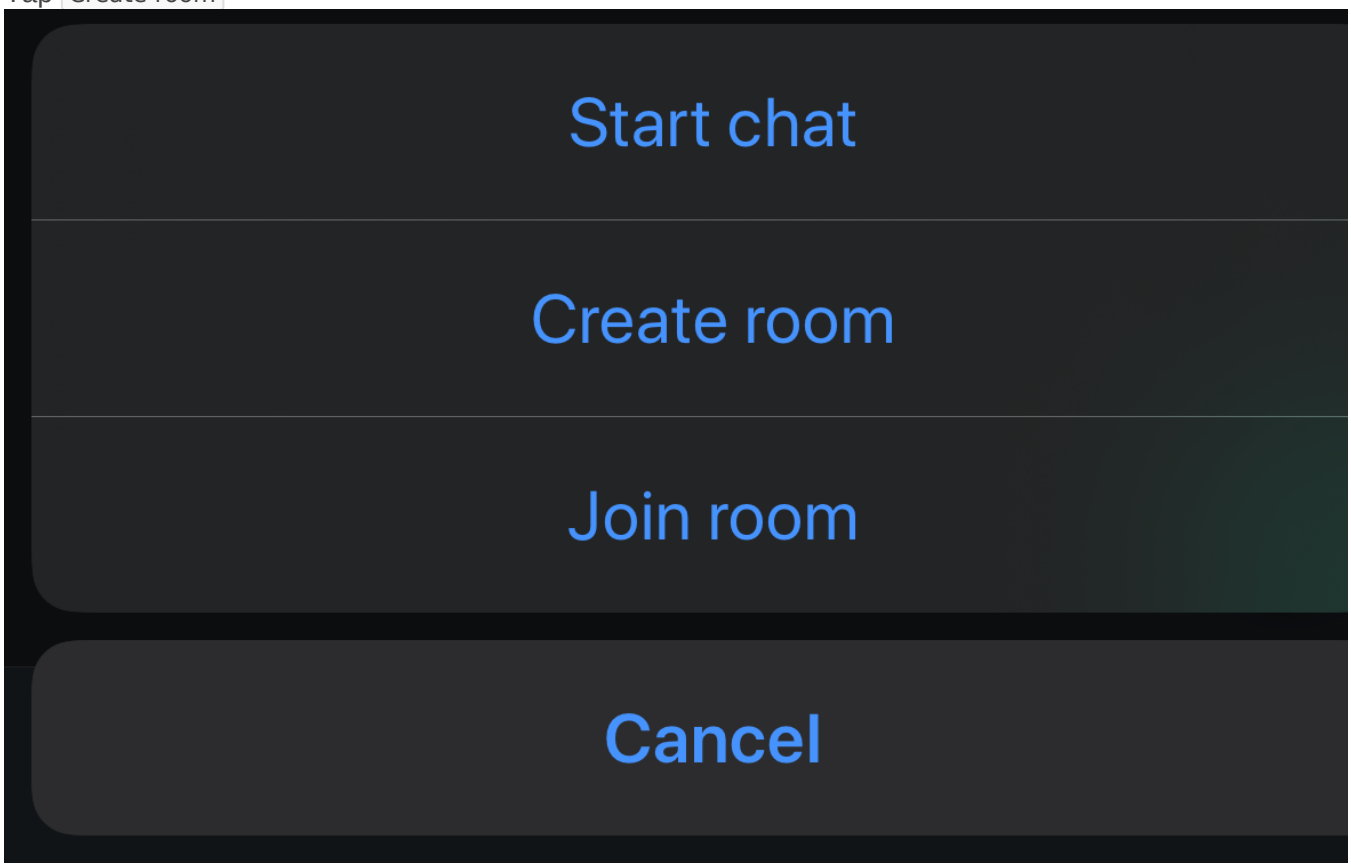
Import

This is a temporary solution until this issue is resolved

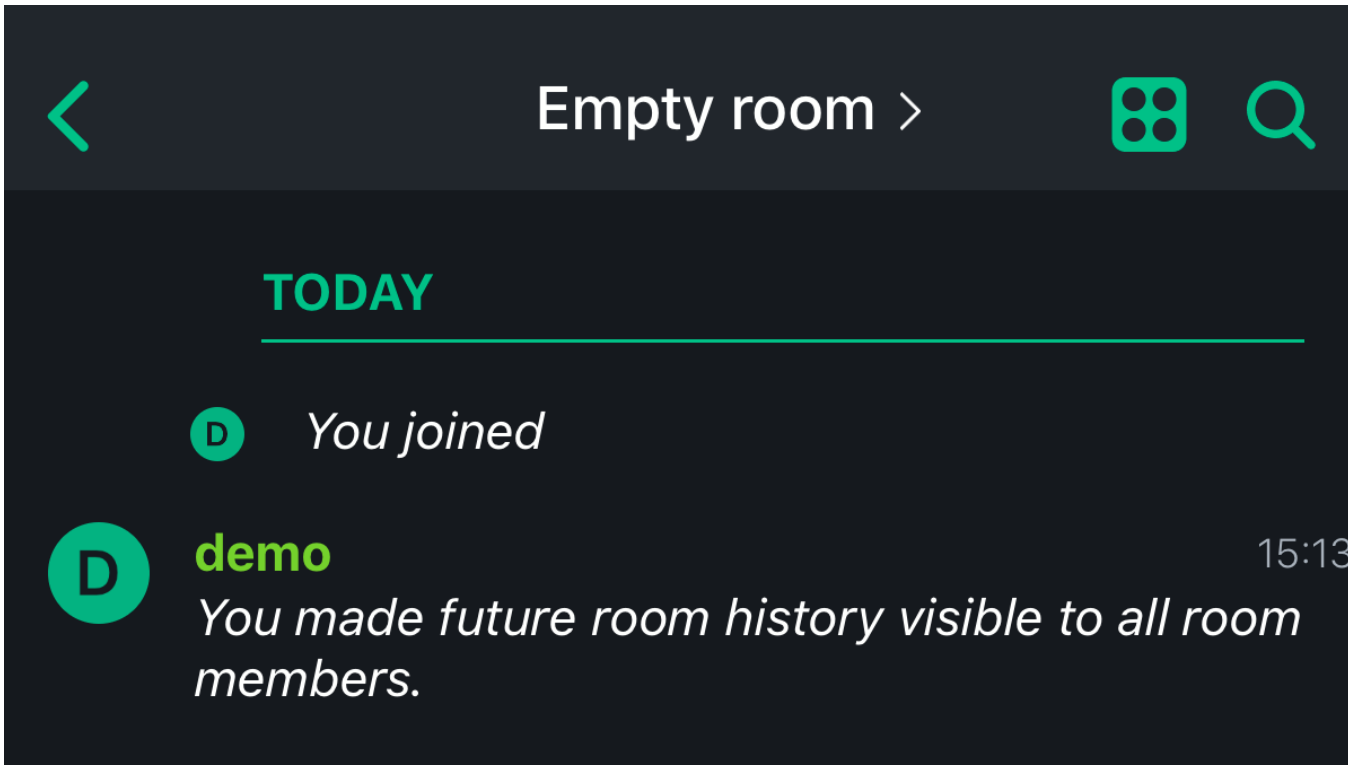
1. Tap the ▯ in the bottom right corner



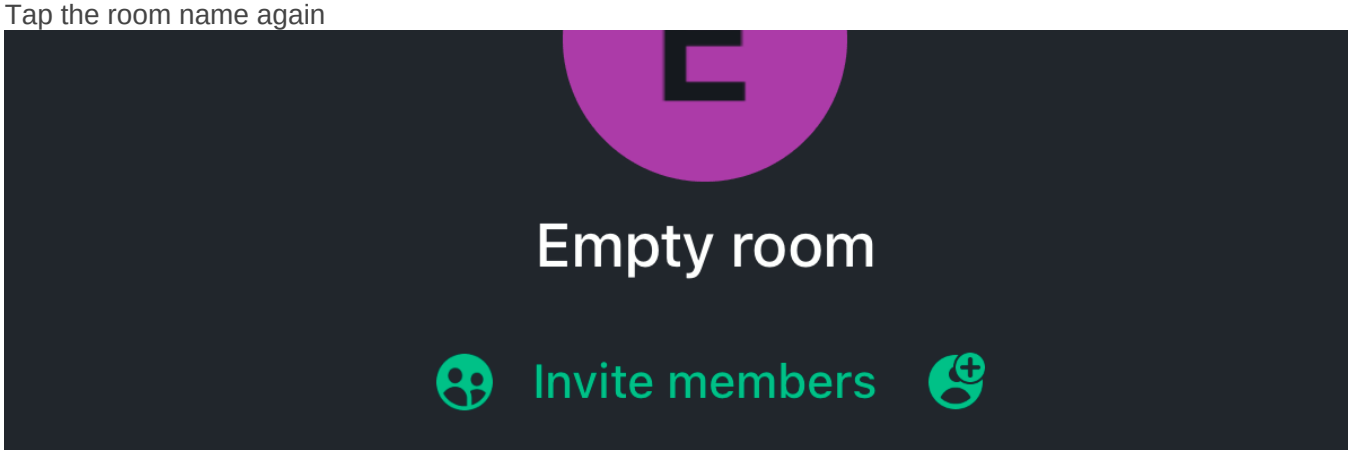
2. Tap `Create room`



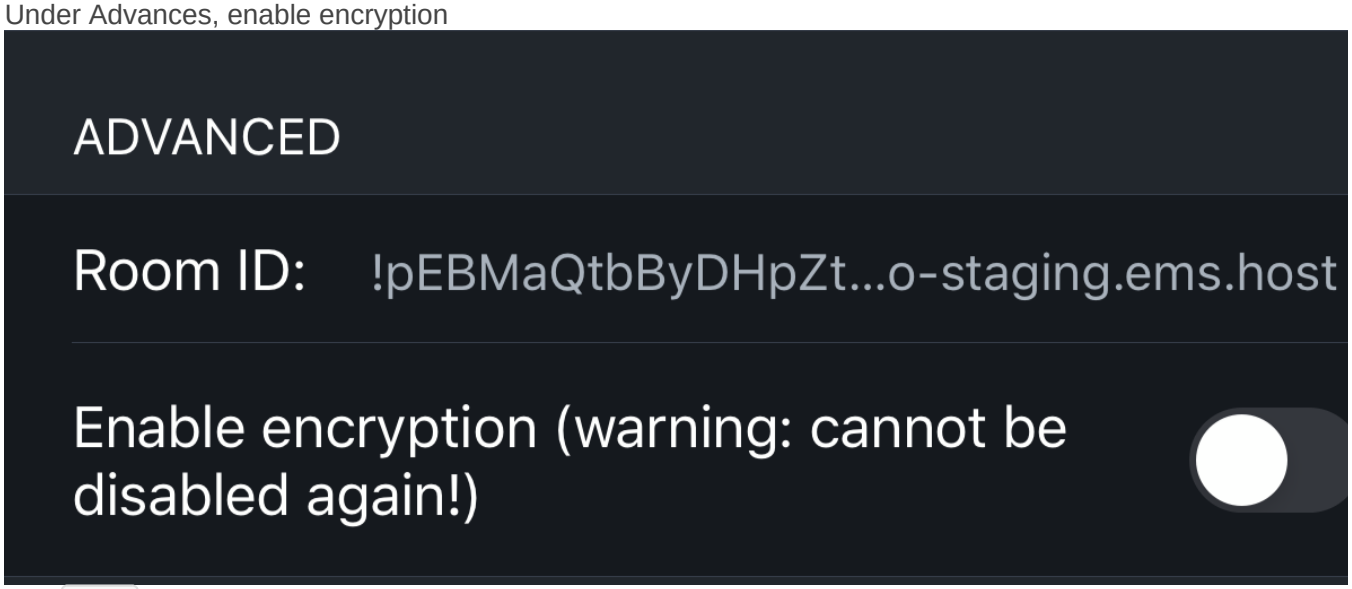
3. Tap the room name (Empty room) at the top



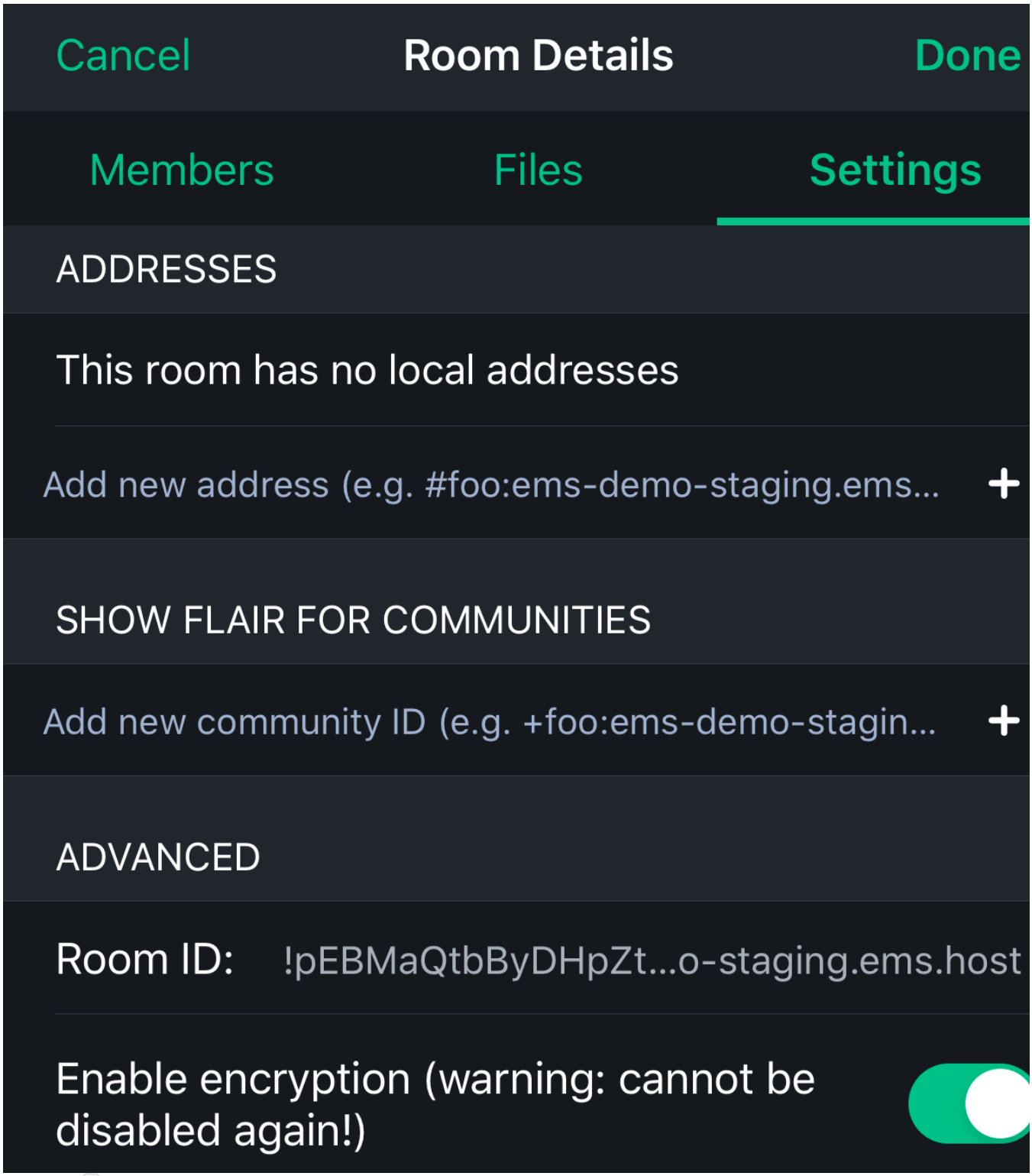
4. Tap the room name again



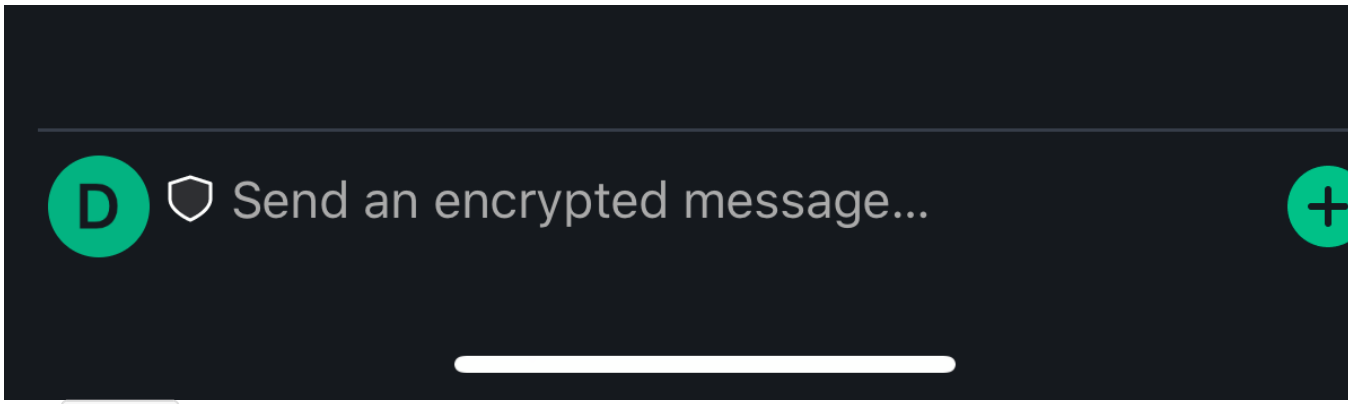
5. Under Advances, enable encryption



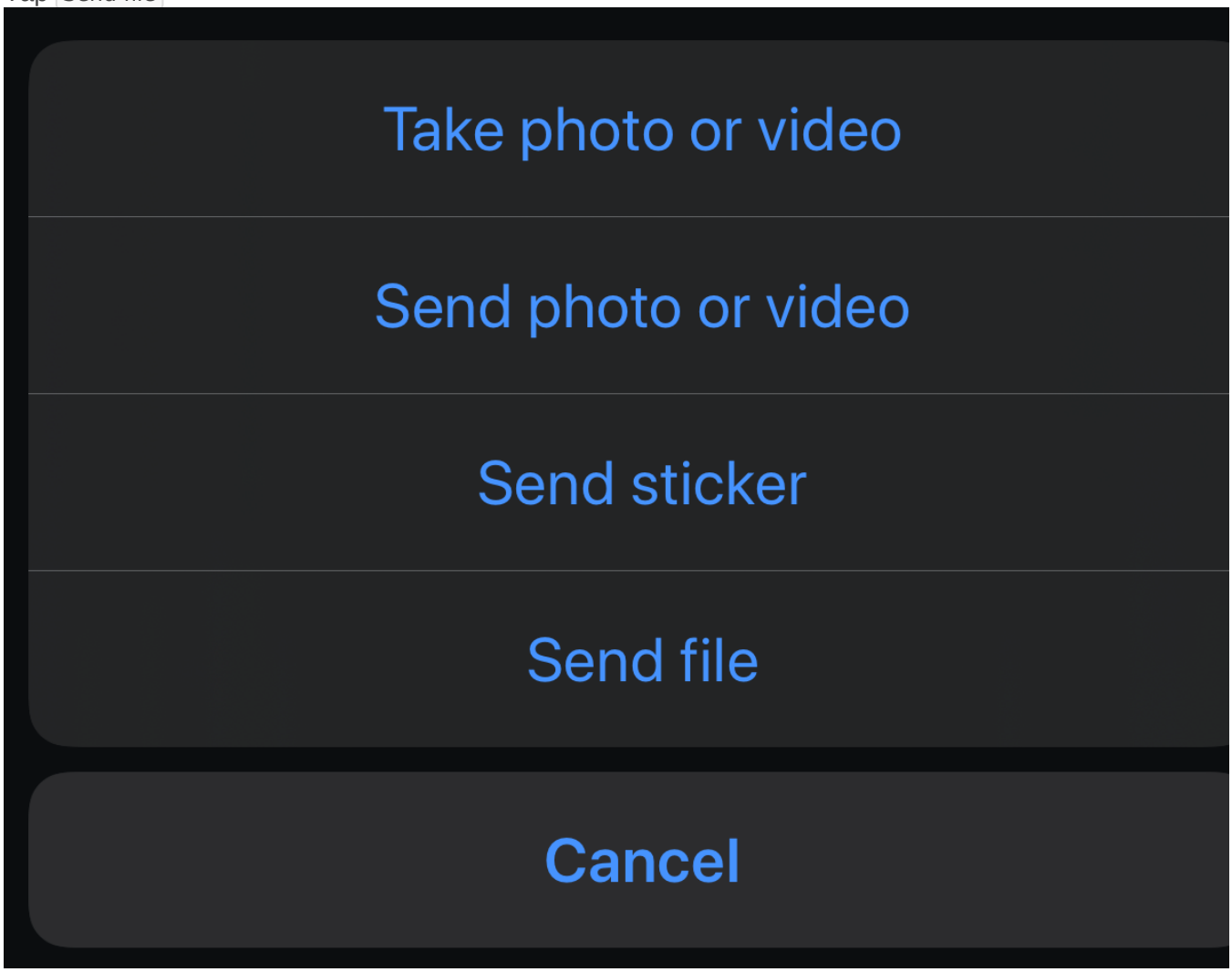
6. Tab `Done` in the top right



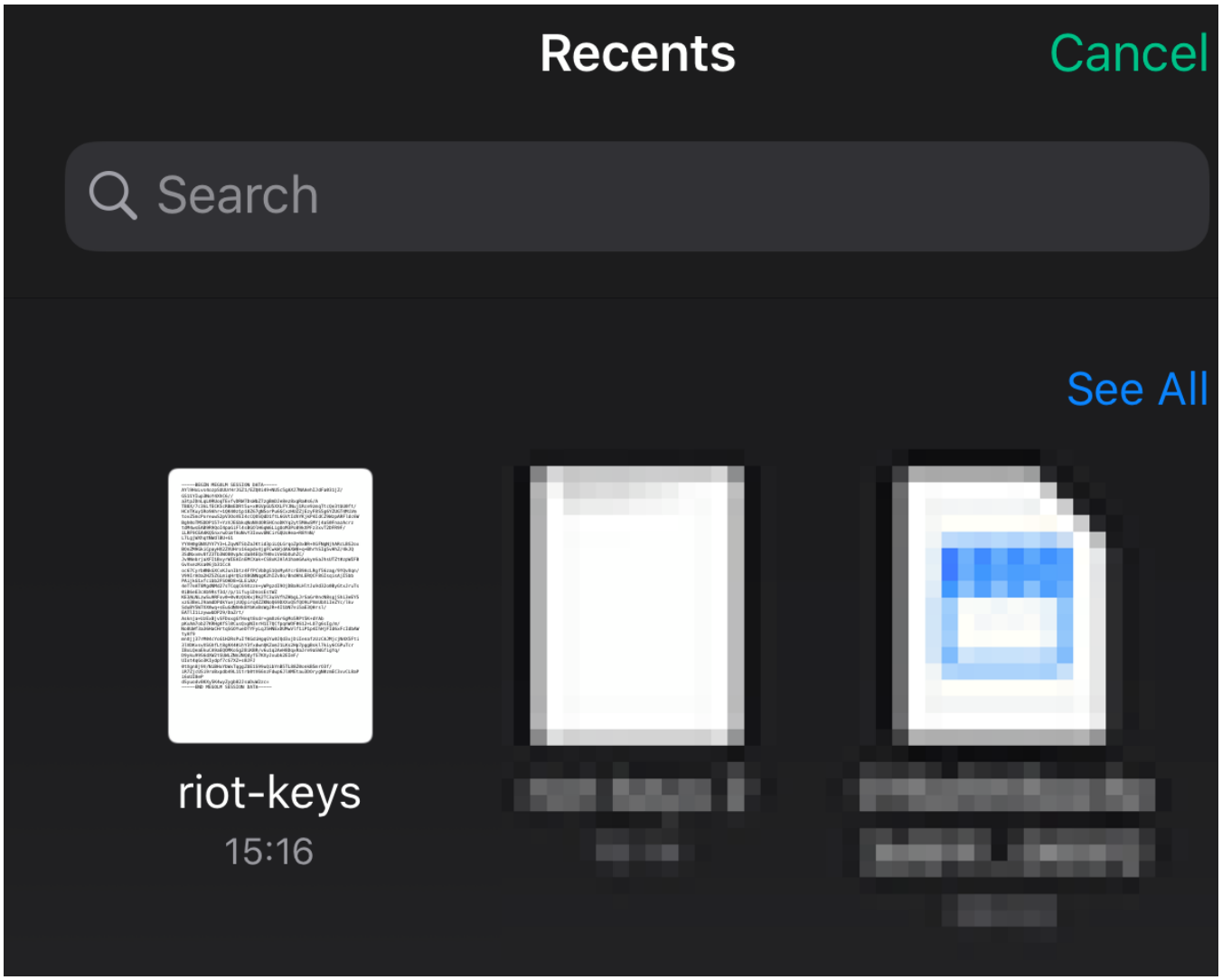
7. Tab the to send a file



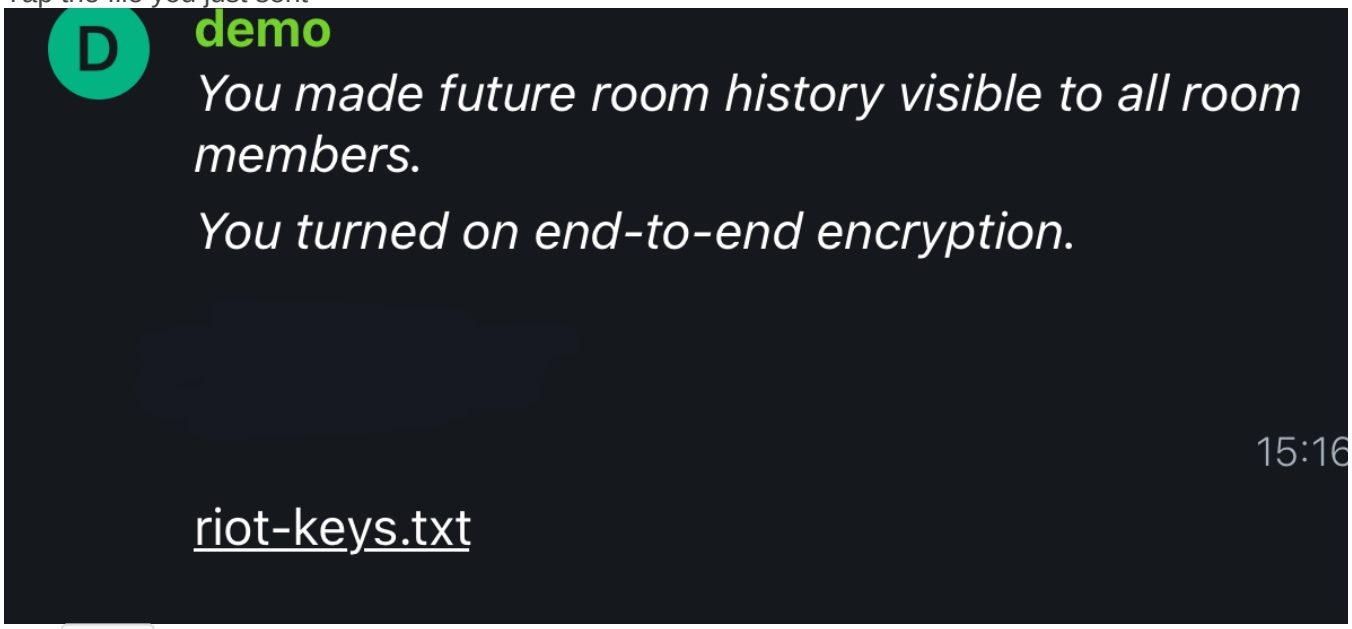
8. Tap `Send file`



9. Browse to and select your export

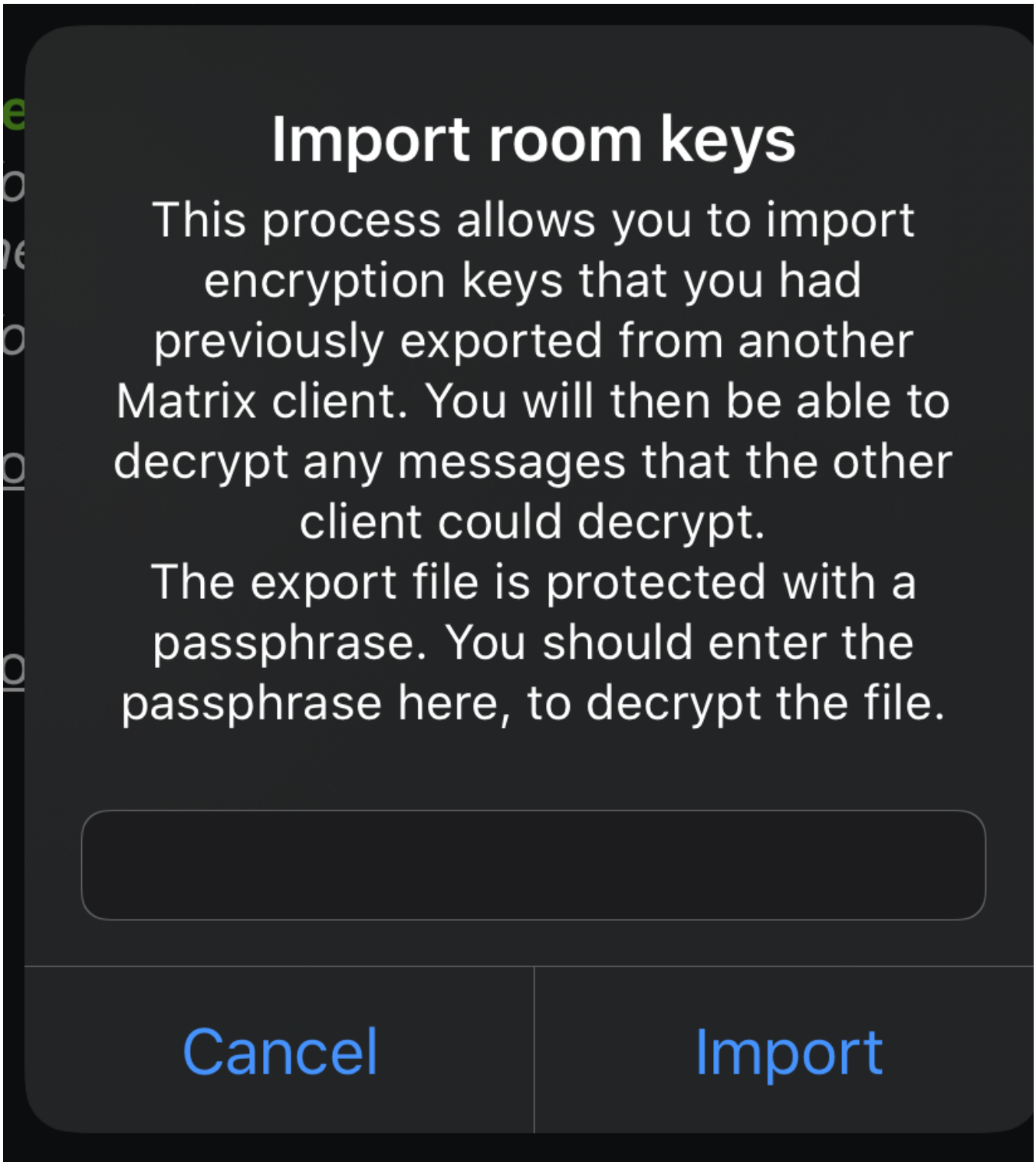


10. Tap the file you just sent



11. Tap Import

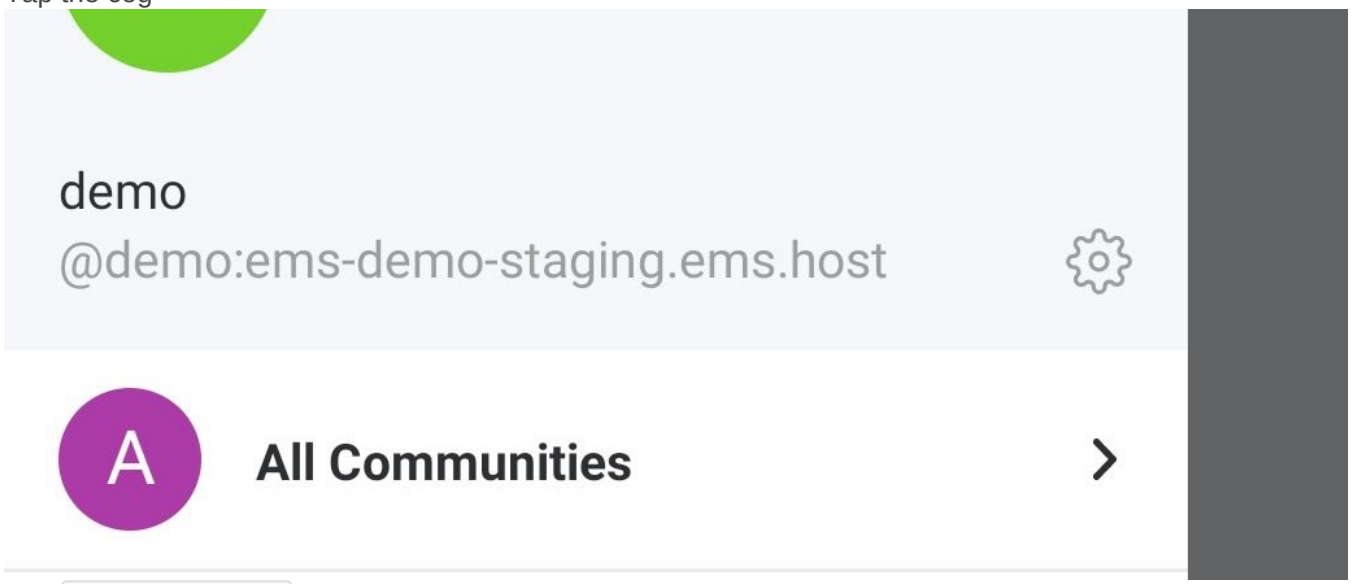
12. Enter your passphrase and tap `Import`



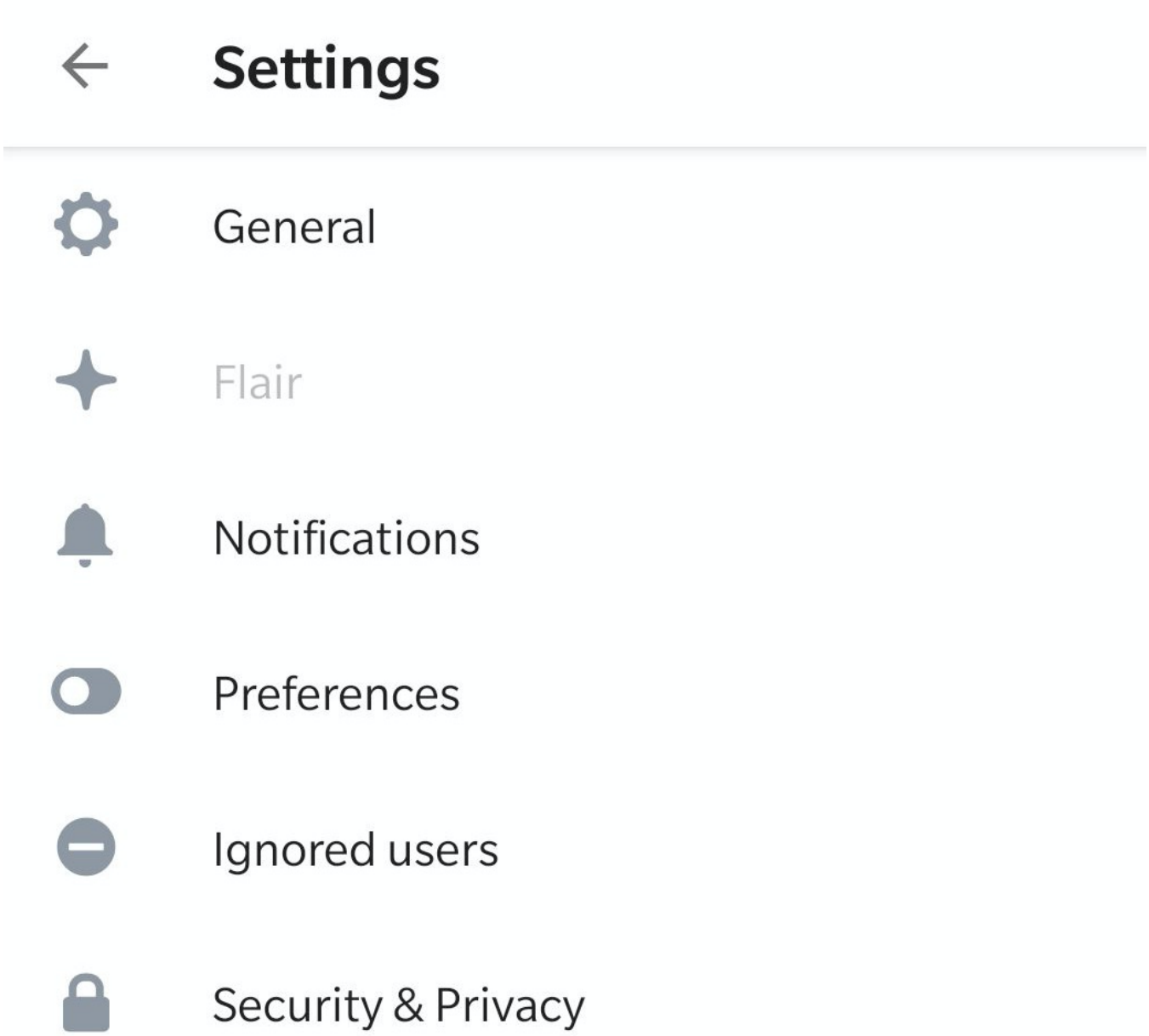
Element Android

Export

1. Tap your user picture in the top right
2. Tap the cog

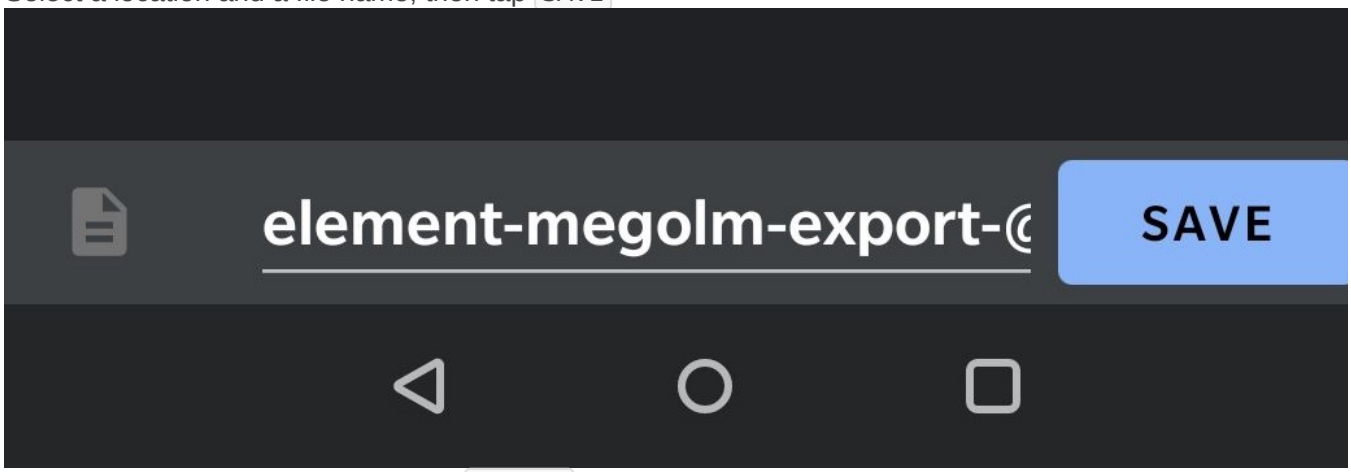


3. Tap `Security & Privacy`

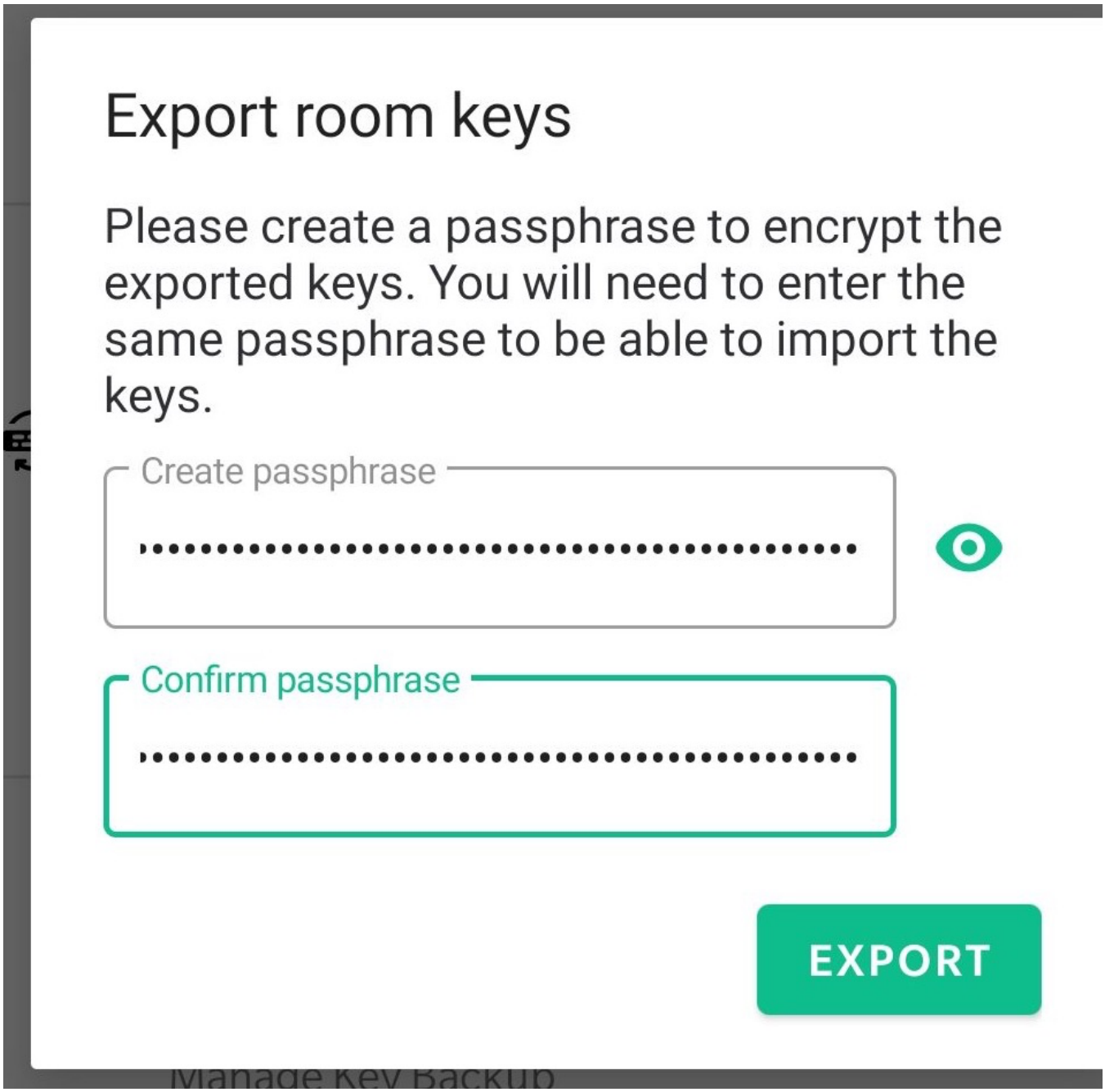


4. Tap `Export E2E room keys`

5. Select a location and a file name, then tap `SAVE`

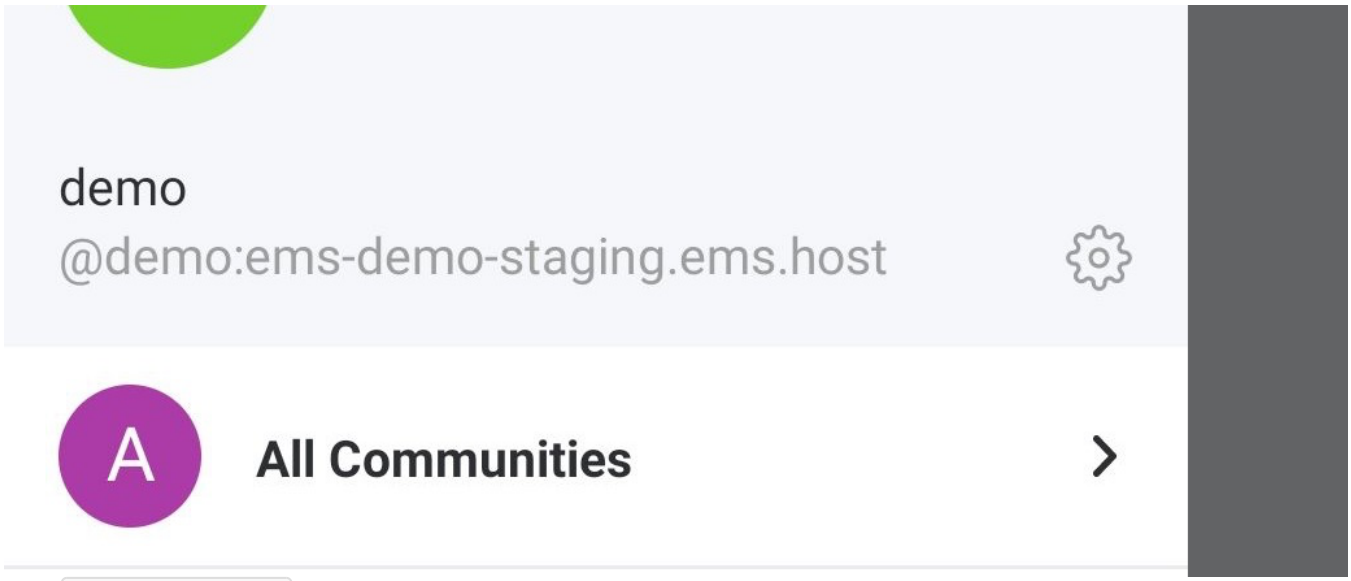


6. Enter a secure passphrase, then tap `EXPORT`

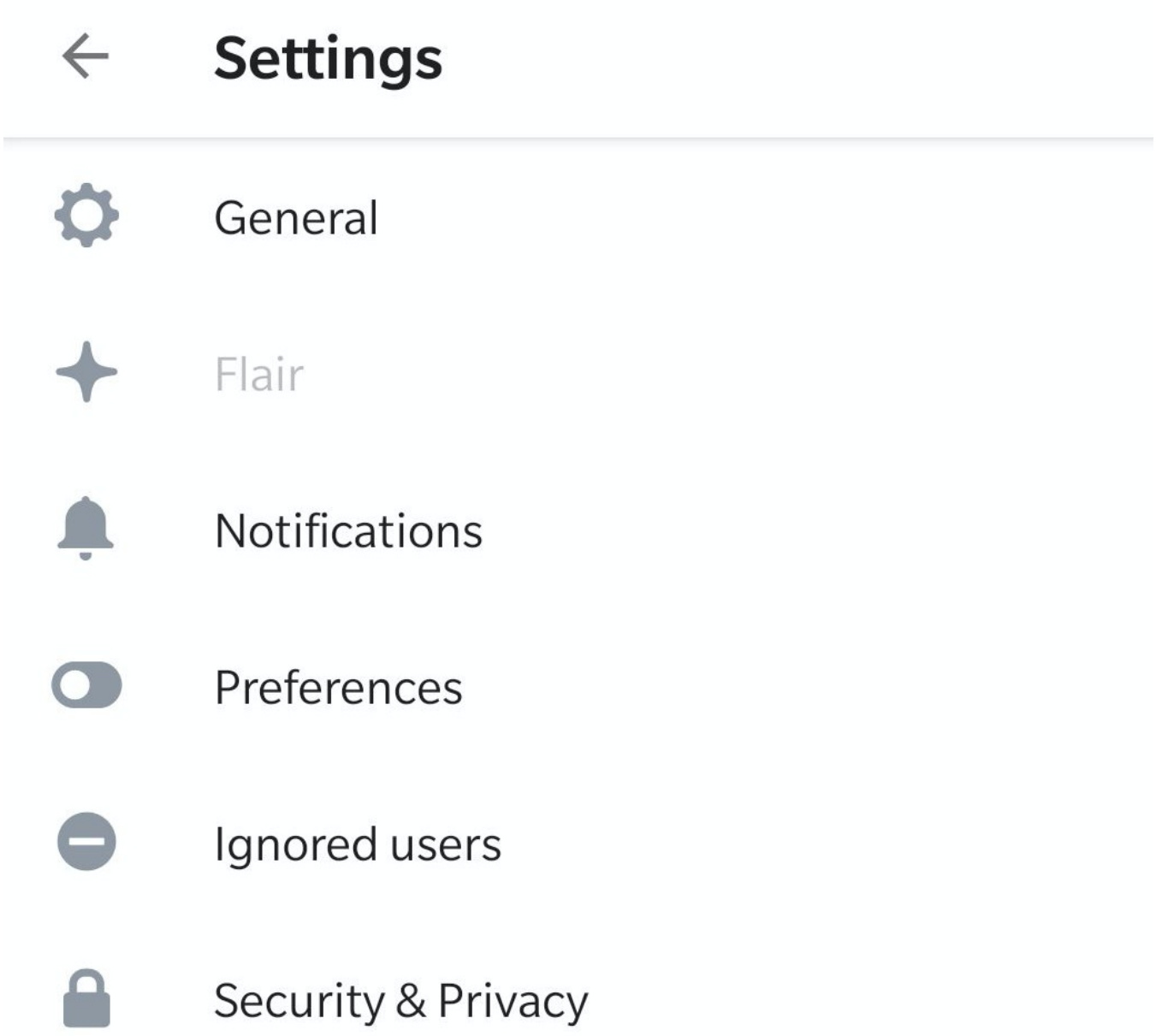


Import

1. Tap your user picture in the top right
2. Tap the cog

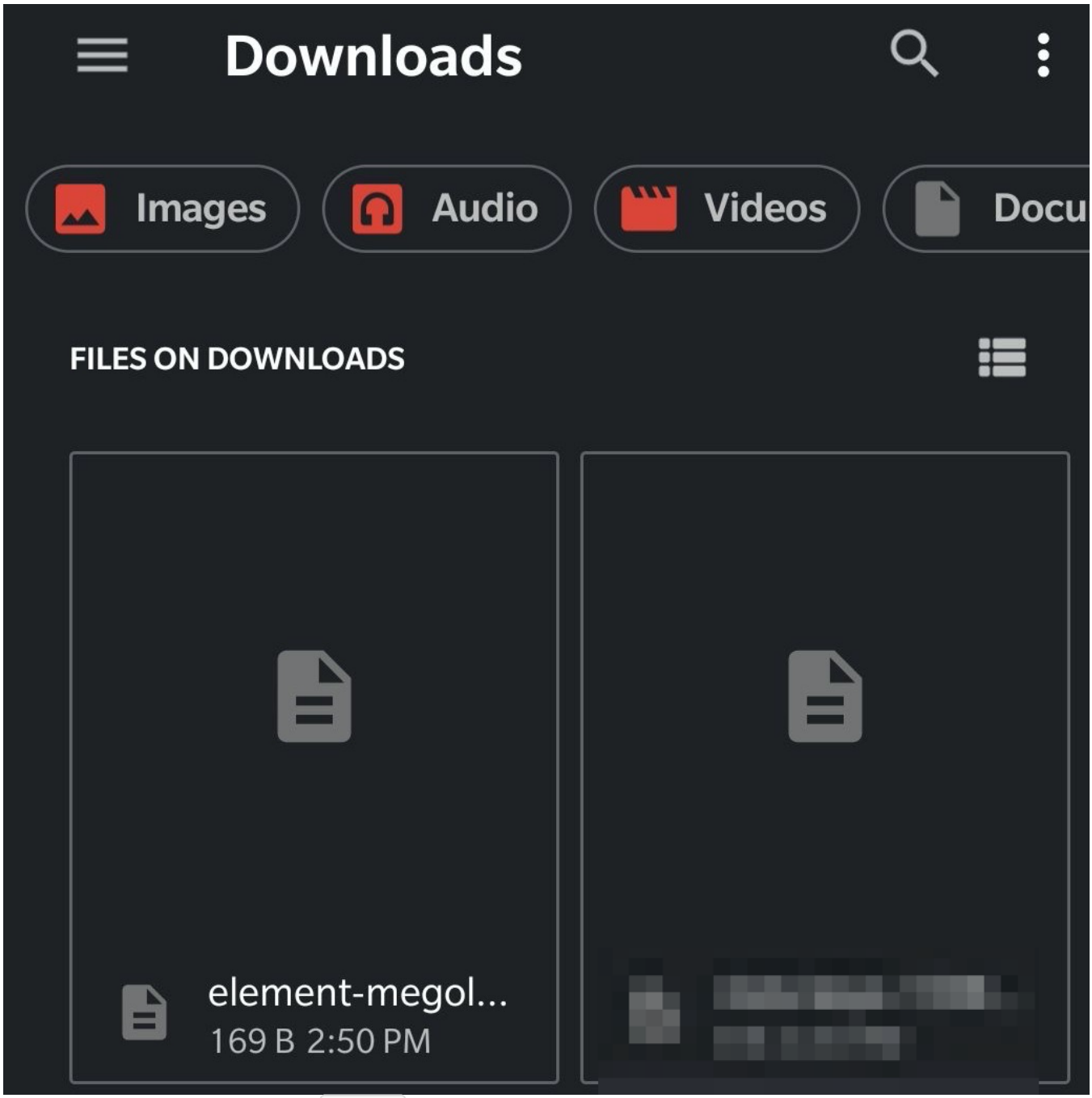


3. Tap Security & Privacy

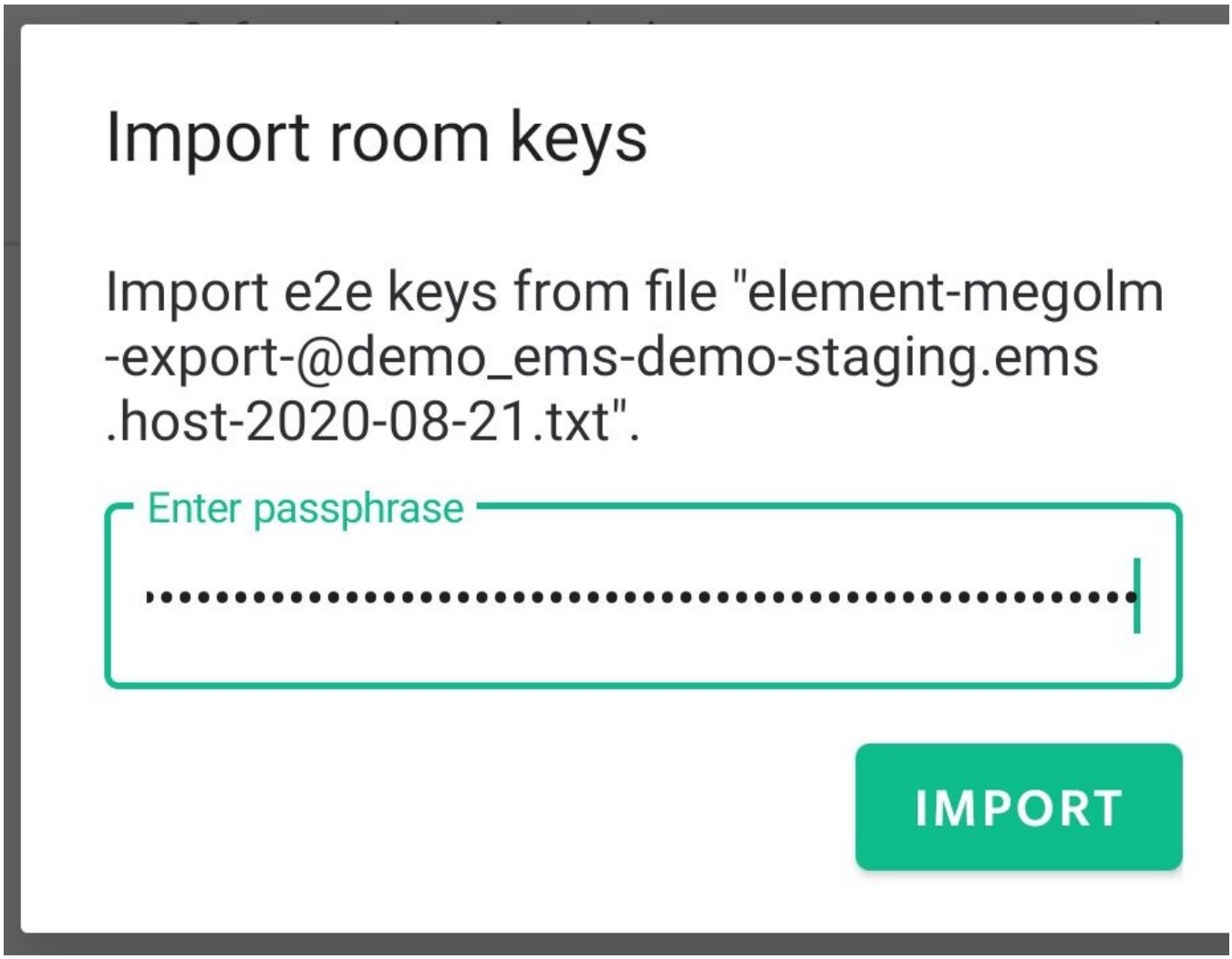


4. Tap Import E2E room keys

5. Browse to and select your export



6. Enter your passphrase and tap IMPORT



Revision #3
Created 18 April 2022 14:20:14 by Karl Abbott
Updated 12 December 2023 13:37:09 by Element