

File sharing via multihomed Android App

- Motivation and problem statement
 - The number of mobile devices with multiple interfaces (NFC, Bluetooth, Wi-Fi, and LTE) is soaring. By adding file sharing functionality in the current app, we can make use of multihomed connections.
- Contribution to NDN
 - Having more functionalities in the Android app will attract more users. Furthermore, enabling mobile nodes to connect to the NFD testbed will open opportunities to experiments with mobility.
- Tasks
 - Add file sharing application in the Android App.
- Required knowledge for participants
 - Android development
- Expected outcome
 - NDN File Sharing application embedded in Android App
 - Mobile NFD Testbed.