





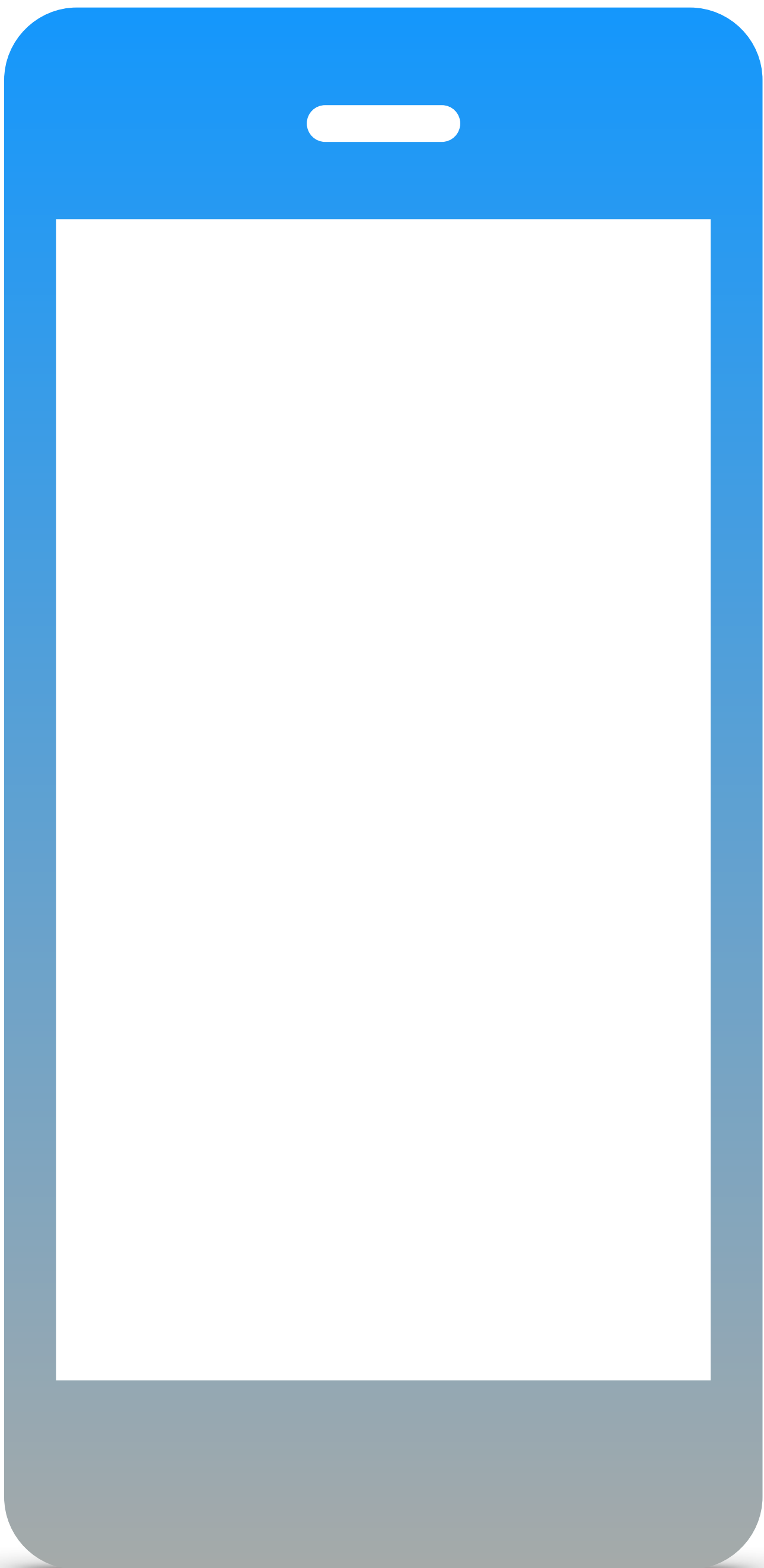
server

daemon





handles
new connection,
send_auth_request()





adbd_auth_verify() with
known PUBLIC key



sign token with known
PRIVATE key





Transport and device
verified!









`/data/misc/adb/adb_keys`



`/adb_keys`



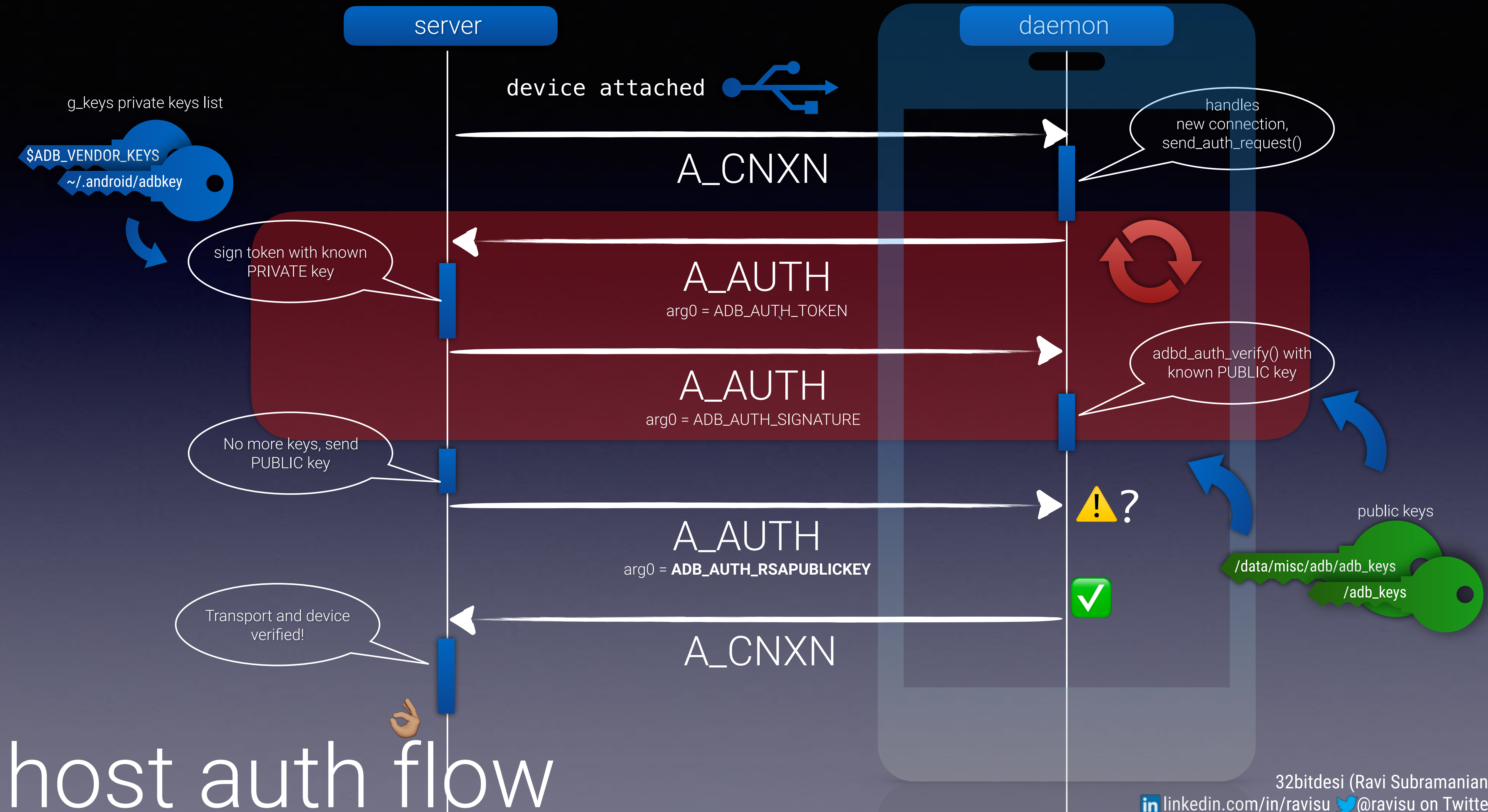




No more keys, send
PUBLIC key







```

2. adb
aprg W Empty context buffer. Thus might mean that the context is not synced down.
apnk W Empty context model while retrieving upload opt-in status!
zygote I Background concurrent copying GC freed 133826(6MB) AllocSpace objects, 21(1500KB) LOS
objects, 37% free, 9MB/15MB, paused 4.873ms total 318.842ms
Icing I Performing maintenance usage 19833643 budget 125440405 free 84.189% index free 82.013%
purge? false target 77185091
FSA2_SyncState I @readSyncState: c: "EJDskKP7g0AC"
I e: 0
BluetoothAdapter E Bluetooth binder is null
BeaconBle E Missing BluetoothAdapter
I BLE 'KK+' software access layer enabled
SystemServiceRegistry W No service published for: persistent_data_block
PlaceInferenceEngine E Invalid model weights, returning null model weights container
Places I ?: Couldn't find platform key file.
BluetoothAdapter E Bluetooth binder is null
BeaconBle I Client requested scan, settings=BleSettings [scanMode=ZERO_POWER, callbackType=ALL_MAT
CHES, reportDelayMillis=0, 1 filters, 0 clients, callingClientName=Places]
I Scan : No clients left, canceling alarm.
E Scan couldn't start for Places
Places W BLE failure while scanning - code 5
GLSUser W [DeviceKeyStore] Cannot load key: Device key file not found.
PhenotypeFlagCommitter I Experiment Configs successfully retrieved for com.google.android.calendar
AsyncOpDispatcher E Unable to get current module info in ModuleManager created with non-module Context
MagicTether I [HostValidator] InvalidHost. MobileData: true, Tethering: false, whitelist: false, ble
: false
GLSUser W [DeviceKeyStore] Cannot load key: Device key file not found.
ChromeSync I [Sync,SyncAdapter] Successfully synced in 117 milliseconds with request: nzj{account=<
hide PII>, eventType=101, waitForInitialization=false, zipitVersionInfo=null}.
EventLogChimeraService I Accumulating logs since 1548145434461
Authzen I [PermitStore] Getting all permits...
MagicTether I [HostValidator] InvalidHost. MobileData: true, Tethering: false, whitelist: false, ble
: false

```

adb lolcat

protocol trace