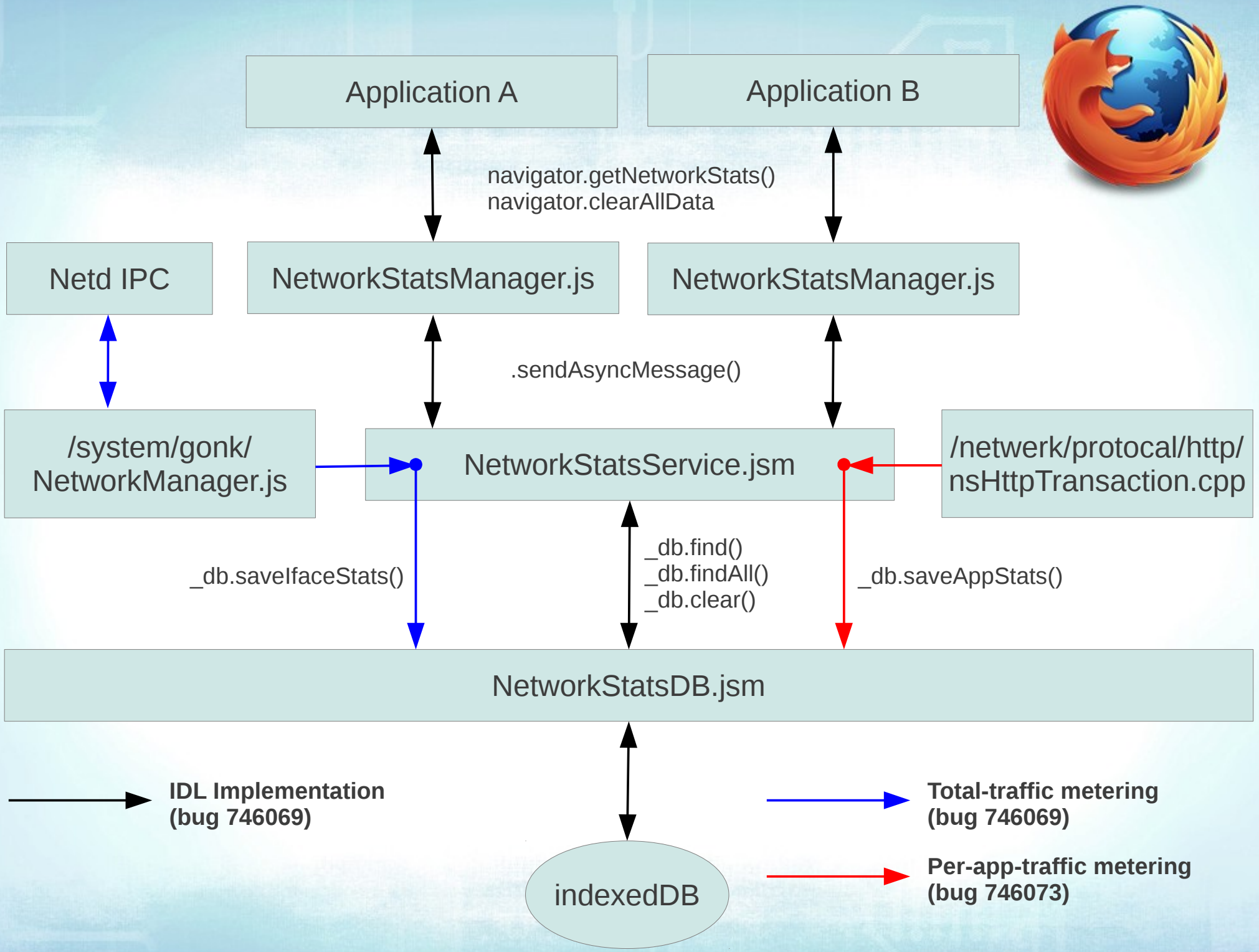
Network Metering Architecture


Application A
Application B
navigator.getNetworkStats()
navigator.clearAllData
Netd IPC
NetworkStatsManager.js
NetworkStatsManager.js
.sendAsyncMessage()
/system/gonk/
NetworkManager.js
NetworkStatsService.jsm
/netwerk/protocal/http/
nsHttpTransaction.cpp
_db.saveIfaceStats()
_db.find()
_db.findAll()
_db.clear()
_db.saveAppStats()
NetworkStatsDB.jsm
IDL Implementation
(bug 746069)
Total-traffic metering
(bug 746069)
indexedDB
Per-app-traffic metering
(bug 746073)