draft-deng-mif-api-session-continuity-guide

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Basic ideas

- FACT: Large number of mobile hosts are equiped with multiple interfaces such as 3G/LTE and WiFi

- PROBLEM: Users experience some loss of connectivity while switching interfaces

- SOLUTION: Provide guidelines for application developers for ensuring session continuity
  - Use the MIF API for interface and address change notifications.
  - After receiving notifications, check connectivity to peer over the set of available interfaces.
  - If successful, then switch communications over. If not, try to keep communication on existing links

Next steps..

- We would like to request adoption of this draft as WG item