

# Why this is important 2:

## Threads & Streaming

- More convenient than Web Workers for I/O transforms
- Fetch JSON, xform to HTML
- Crypto, other xforms
- Move persistence layer to another thread
- Unobtrusive analytics
- UI stays snappy
- Progressive rendering keeps users engaged

# Why this is important 3:

## Sync with tab closed

- Web Push: server pushes msg, OS+browser activates s.w. (& usually raises notification)
  - Store push payload in Indexed DB (typically)
  - Web page not loaded until user taps notification
- [Chrome only] Background Sync when back online
  - Msg: store outbox in IDB, register for B.S.