

Browser

CouchDB
(Remote DB)

Conflict Handler

User inserts event

Insert Document
Locally

Replicate Changes

Notify Changes (with conflict)

Notify Changes (with conflict)

Update Local DB
and UI

Update Documents

Resolve Conflict

Update Local DB
and UI

Notify Changes

Notify Changes

Sync to API

Update Documents

Update Local DB
and UI

Notify Changes

Notify Changes