

Initial State

users
<Bea, addr1, email1>

Replay Log

(1) Apply Disguise

users
<anonFox, addr2, email2>

Replay Log

REMOVE DIFF
<Bea, addr1, email1>

PLACEHOLDER
<anonFox, addr2, email2>

(2) Migrate Schema

users
<anonFox, email2>

Replay Log
[migration update spec]

addrs
<addr2, anonFox>

REMOVE DIFF
<Bea, addr1, email1>

PLACEHOLDER
<anonFox, addr2, email2>

(3) Reveal: Update Diffs with Migration

users
<anonFox, email2>

Replay Log
[migration update spec]

addrs
<addr2, anonFox>

REMOVE DIFF
<Bea, email1>
<addr1, Bea>

PLACEHOLDER
<anonFox, email2>
<addr2, anonFox>

(4) Reveal: Restore Diff Data

users
< Bea, email1>

Replay Log
[migration update spec]

addrs
<addr1, Bea>