

2a

- ⊕ single traffic
- ⊖ PUSH queue could fill up if supernode unreachable
- ⊕ 100% consistency

subnode connects

supernode tells timestamp

subnode starts sending delta + updates
 a PUSH-PULL
 sync to HA peer

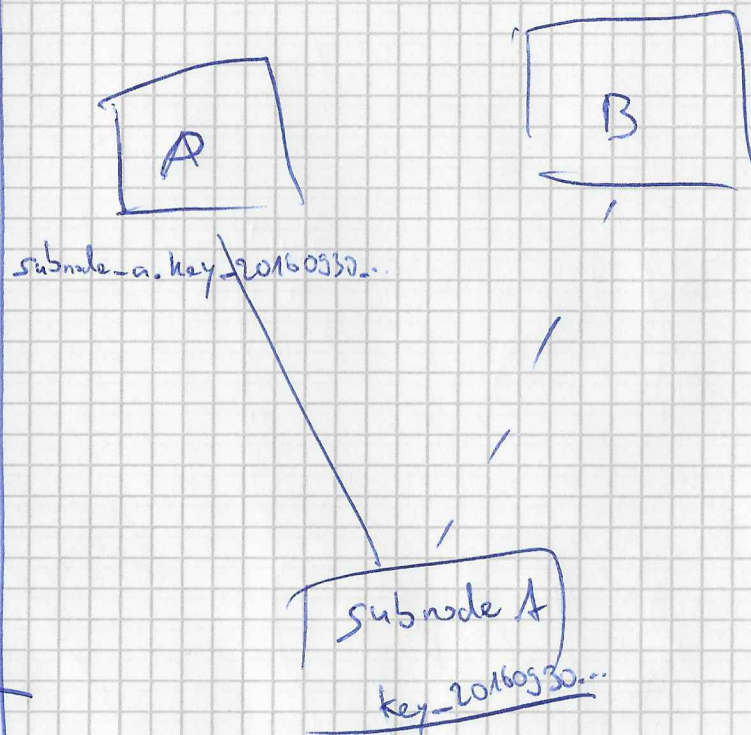
PUB/SUB

- ⊕ no queue that could fill up
- ⊖ not 100% consistent

3: ⊕ super simple
 ⊖ not live (polling)
 ⊕ subnode part is stateless

only periodic polling

Variant 1: simple
 (but duplicate)
 traffic



var 4

- ⊕ single traffic
- ⊕ reuse sockets

USE CLUSTER COMM (and its sockets)

- add Message Dispatcher to it

- I CAN HAZ over DEALER/ROUTER

- further sync over PUSH/PULL

- sync to HA peer via BStar conn

- 1) subnode connects
- 2a) subscribe to subnode updates
- 2b) ~~ICANHAZ~~ timestamp
- 3) ~~subnode~~ subnode sends delta

⇒ ⊕ Live, ⊕ good enough consistency

- ⊕ supports HA
- ⊖ duplicate traffic