

What does a vCard need for
sync?

IETF 72

VCARDDAV Working Group

What problems are we trying to solve?

- Some implementations store natively (or close to natively in vCards)
- Want enough data in the vCard to do simple peer-to-peer card-exchange sync
- Want to be able to avoid simple conflict problems (e.g., “change the second work number”)
- Might want to allow for “triangle syncs”

What tools do we need?

- PIDs
 - Monotonically increasing?
 - Unique only within a particular data type?
 - Must not collide?
- LASTPID?
 - Necessary or is other data needed anyway that will make it redundant?
 - Useful for “triangle” sync?
- Triangle sync
 - Do we need to keep “PID mapping” if PIDs change?