

Re: Homegrown synchronization

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I can't see the downside of doing it with updates instead of a wholesale copy, especially given that you already have code written that will work for it, right (isn't it basically the same code as is running in the synch app to incorporate updates from the users into the server back end?)?

Not quite, because the update file that the synch app takes has an extra field in each table, UpdateorDeleteFlag. That field tells the code whether to add/edit a record or delete it to/from the production backend.

The code that I currently use to create the update file from MyApp compares the current backend with a 'snapshot' of the backend at session start. As I've mentioned I do this for the deletion checks. This would probably be the code that I would use. Might require modification for the add/update, but shouldn't be difficult. My concern has been the time it will take, but you've mentioned now several times about a tombstone table.

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