Multiple products: Will the mobile device app work when not connected to a wifi network?

Scott Leonard - 2020-08-10 - in FAQs

This article applies to AssetCloud, PackageTracker, MobileAsset v7, and InventoryControl v7 (Batch mode only, see notes).

Mobile device apps for all of these products operate with a cached database stored on the mobile device (Android, iOS, Windows Mobile/CE). By default, the apps are set to auto-sync when a transaction occurs (except InventoryControl), but if the device is moved out of range of the wifi network, the device will continue to operate and store transactions, resuming the syncing process when the device is back in range of the network.

Note 1: PackageTracker version 1.2: When the app detects that the network is available, syncing starts automatically and silently. There is not a way to manually kick off a sync

transaction, and there is no feedback when the sync is occurring or finished.

Note 2: InventoryControl (Batch) does not sync over wifi; it only syncs over the data cable when connected to an IC client PC.

Note 3: This article does not apply to InventoryControl RF, which connects over wifi to the Wasp Inventory Windows Service, which makes database changes directly, so there is no cached database and no syncing necessary.

Note 4: InventoryCloud currently requires a constant network connection to operate, but there are plans to enable cached mode.