

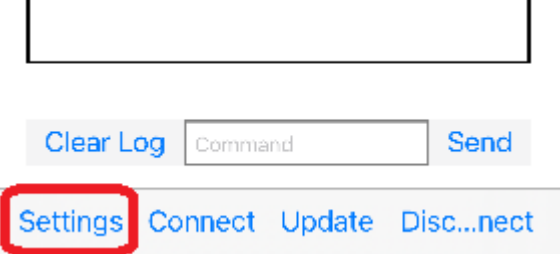
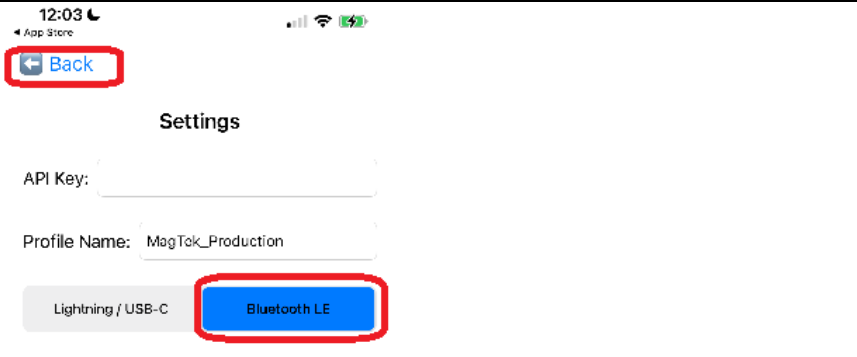

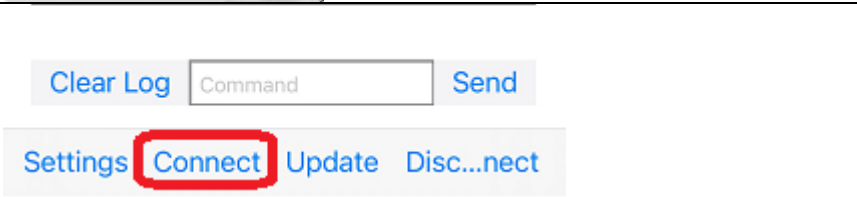
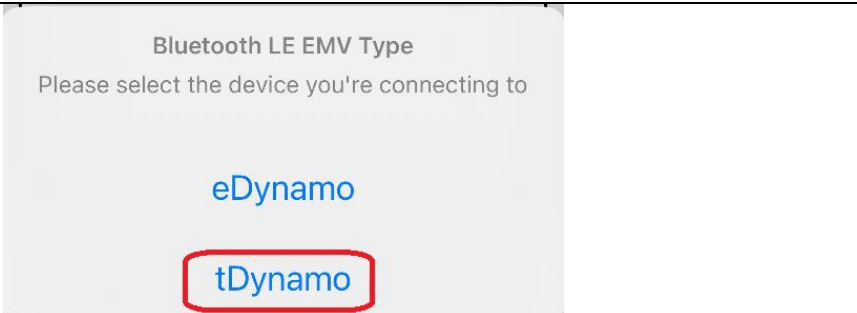
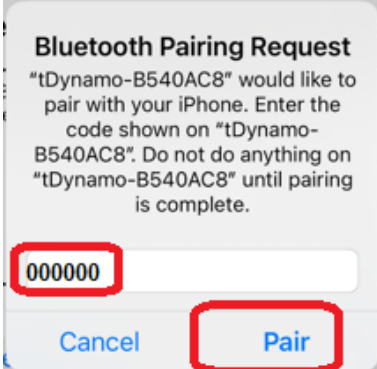
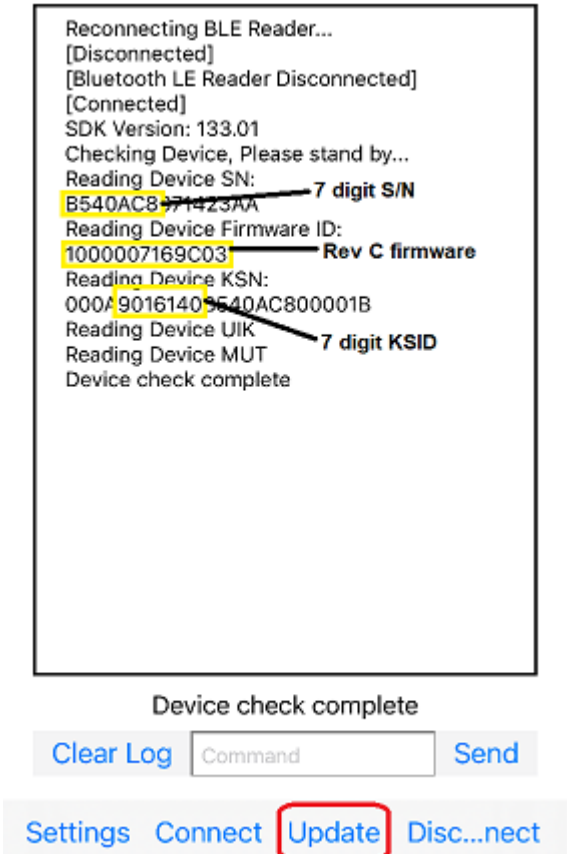



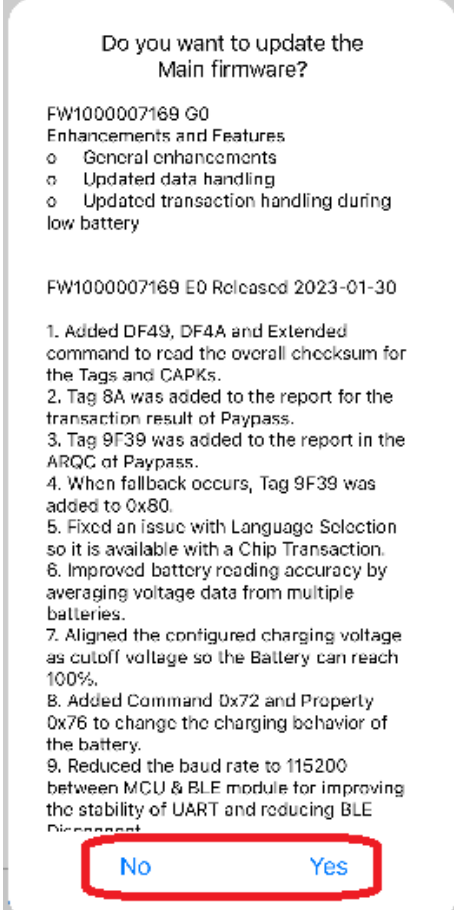
MagTek tDynamo GenII CAPK File Update Guide (BlueTooth iOS)

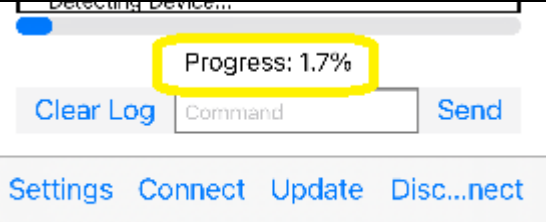
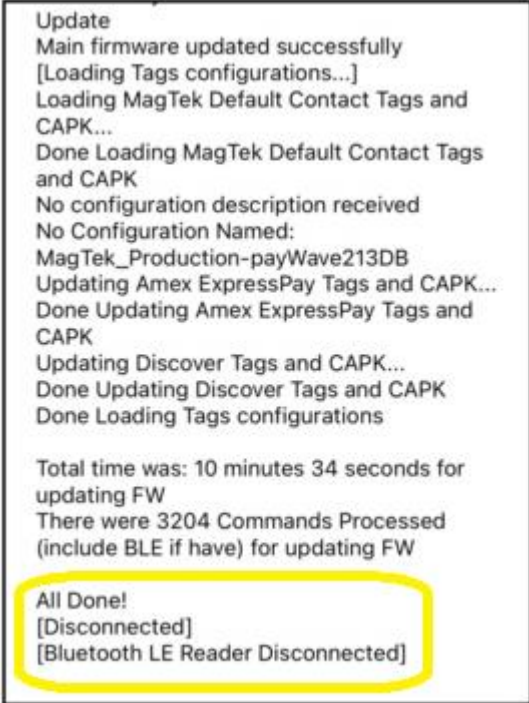
This guide will walk you through the steps to update your MagTek tDynamo GenII CAPK files as required by the Card Brands. This process requires the use of MagTek's free Reader Management System iOS app. This update process should take no more than 15 minutes per device.

<p>1) Download the MagTek Reader Management System from the App Store. Open the app.</p>	
<p>2) Make sure the tDynamo is fully charged or plugged into a power source. To check the battery charge level, make sure the device is powered on and awake, then briefly tap the side pushbutton. The Status LEDs light up to show the battery level as follows:</p> <ul style="list-style-type: none"> • One LED = Battery level is under 50% • Two LEDs = Battery level is between 50% and 70% • Three LEDs = Battery level is between 70% and 90% • Four LEDs = Battery level is above 90% 	
<p>3) Tap Settings to access the Settings screen.</p>	

<p>4) In the Settings screen, tap Bluetooth LE button. Confirm Profile Name is MagTek_Production Tap Back arrow to return the Main screen</p>	
<p>5) Put the tDynamo into “pairing mode” by pressing the pushbutton for 2 seconds. The bottom LED flashes a faint blue for up to 2 minutes or until a host pairs or connects.</p>	
<p>6) Tap on Connect</p>	
<p>7) Select tDynamo</p>	

<p>8) Enter pairing code 000000 and tap on Pair</p>	
<p>9) The RMS app will connect to the reader and check the device S/N, Main firmware version, and KSID. Tap on Update.</p>	

<p>10) Tap OK</p>	
<p>11) If RMS detects an older firmware version, then the new firmware release notes and features are presented. Tap Yes or No to update the Main firmware.</p>	

<p>12) The main firmware downloads, installs, and progress bar is displayed. The reader's bottom LED turns red during the firmware update. The firmware update may take up to 5 minutes to complete. The CAPK and EMV tags will be updated to the latest MagTek Hybrid Universal with release date 7/31/2023. An EMV update event is recorded in the RMS database for this serial number for future EMV file updates.</p>	 <p>Detecting Device...</p> <p>Progress: 1.7%</p> <p>Clear Log Command Send</p> <p>Settings Connect Update Disc...nect</p>
<p>13) When the “All Done!” message appears in the log, then the update is complete. You may exit the application and test the reader.</p>	 <p>Update Main firmware updated successfully [Loading Tags configurations...] Loading MagTek Default Contact Tags and CAPK... Done Loading MagTek Default Contact Tags and CAPK No configuration description received No Configuration Named: MagTek_Production-payWave213DB Updating Amex ExpressPay Tags and CAPK... Done Updating Amex ExpressPay Tags and CAPK Updating Discover Tags and CAPK... Done Updating Discover Tags and CAPK Done Loading Tags configurations</p> <p>Total time was: 10 minutes 34 seconds for updating FW There were 3204 Commands Processed (include BLE if have) for updating FW</p> <p>All Done! [Disconnected] [Bluetooth LE Reader Disconnected]</p>