

ELD RELEASE NOTES

Release Version 185 / January 21st, 2021

Release Features

Legend: B --> Bug fix, I --> Improvement made to the app, X --> additional explanation





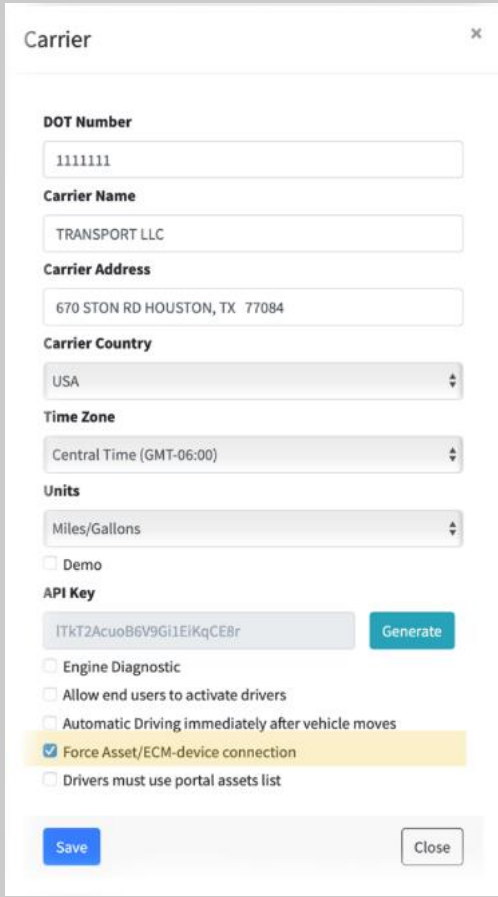
--> Change applies to Android ELD app





--> Change applies to the iOS app



--> Change applies to the online portal

Item	Change	B/I/X	Description
185-01	 	I	<p>Forcing ELD Bluetooth connection to an existing ECM device (Android only):</p> <p>Starting with version 185, resellers can allow carriers to force drivers to connect to one specific ECM device. This will prevent drivers from scanning multiple ECM devices, connect to a wrong ECMN device and will also allow resellers to have better control of a) deployed EMC inventory and b) billing.</p> <p>A new “Force Asset/ECM-device connection” option was added to the Carrier properties. By enabling this option, drivers will only be able to connect to the ECM device specified for the selected asset (tractor). PLEASE, make sure you add the correct MAC address to the asset.</p> <div data-bbox="824 1066 1318 1957" data-label="Form">  <p>The screenshot shows a 'Carrier' configuration form with the following fields and options:</p> <ul style="list-style-type: none"> DOT Number: 1111111 Carrier Name: TRANSPORT LLC Carrier Address: 670 STON RD HOUSTON, TX 77084 Carrier Country: USA Time Zone: Central Time (GMT-06:00) Units: Miles/Gallons <input type="checkbox"/> Demo API Key: ITkT2AcuoB6V9Gi1EIKqCE8r (with a 'Generate' button) <input type="checkbox"/> Engine Diagnostic <input type="checkbox"/> Allow end users to activate drivers <input type="checkbox"/> Automatic Driving immediately after vehicle moves <input checked="" type="checkbox"/> Force Asset/ECM-device connection (highlighted in yellow) <input type="checkbox"/> Drivers must use portal assets list <p>Buttons at the bottom: 'Save' and 'Close'.</p> </div>

Item	Change	B/I/X	Description
185-01	 	I	<p>Please enter the correct MAC address, with the correct format, for each of the carrier assets.</p> <p>If an asset is missing an ECM device's MAC address or has the incorrect MAC address the driver WILL NOT BE ABLE to connect to an ECM device and will not be compliant with the ELD mandate (must continue operation with paper logs):</p> <div data-bbox="812 493 1258 1360" data-label="Form"> <div style="border: 1px solid #ccc; padding: 10px;"> <div style="display: flex; justify-content: space-between;">Asset×</div> <hr/> <p>Asset Type</p> <div style="border: 1px solid #ccc; padding: 2px;">Tractor</div> <p>Number</p> <div style="border: 1px solid #ccc; padding: 2px;">12</div> <p>VIN</p> <div style="border: 1px solid #ccc; padding: 2px;">5555555555555555</div> <p>Plate</p> <div style="border: 1px solid #ccc; padding: 2px;">ascasd</div> <p>Registration State</p> <div style="border: 1px solid #ccc; padding: 2px;">AL</div> <p>Description</p> <div style="border: 1px solid #ccc; padding: 2px; min-height: 20px;">Description...</div> <p>ECM Identifier</p> <div style="border: 1px solid #ccc; padding: 2px; background-color: #fff9c4;">A3:CF:45:E6:70:AC</div> <p>Additional ECM Identifier</p> <div style="border: 1px solid #ccc; padding: 2px;">Additional ECM Identifier</div> <p><input type="checkbox"/> Active</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Save Close </div> </div> </div> <p>The ELD will continue to offer the “Scan Devices” option in order for the driver to disconnect and reconnect to a Bluetooth ECM device but it will only show the device specified on the asset's properties.</p>