EVO® Snap✻

Upgrade Guide

CommerceDriver™ for *iOS*®
Version 2.33 to 2.34

CommerceDriver™ Upgrade Guide

EVO Snap* has released the v2.34 version of CommerceDriver™. This guide is designed to assist partners in the migration process from integrations using v2.33 to v2.34 of CommerceDriver™.

Enhancements & New Features

Manual Keyed Entry

Manual Keyed Entry is the process of running what would typically be a card present transaction without a payment terminal by manually entering the card information in order to process a transaction.

To support the new Manual Keyed Entry feature the following has been added to Commerce Driver.

Added ManualKeyedEntry Property

```
class ManualKeyedEntry{
        NSString *pan = @"";
        NSString *cvd = @"";
        NSString *expird = @"";
}
```

Added getManualCardEntry Event

```
-(void)request:(EVOPOSTransactionRequest *)request getManualCardEntry:(void (^)(NSString *, NSString *, NSString *))completion{}
```

Added ManualCardEntryEventArgs Object

```
//In getManualCardEntry delegate method.
completion(pan,expird,cvd);
```

RequiresTerminal Method Changed

The parameter `setKeyedEntry` was added to the `EVOPOSTransactionRequest` and will default to No if not assigned.

Added Parameter setKeyedEntry

```
EVOPOSTransactionRequest *request = [EVOPOSTransactionRequest createAuthorizeAndCaptureRequestAmount:0
                                            employeeId:@"" laneId:@"" orderNumber:@"" reference:@"" tipAmount:0
cashbackAmount:zero overrideApDupe:NO];
//set YES for enable manual keyed entry.
[request setKeyedEntry:YES];
```