

# Milan / Paylink Firmware Version 3.1.12.15 Release Notice

This is a **Beta** (3) release of the Milan / Paylink Interface firmware - code version **1.12.15**.  
The main reason for this release is support of the new Paylink MDB Lite, but also release has some improvements over 4.1.12.4.

This release note covers the differences from **4.1.12.14**, people upgrading from earlier versions should read the appropriate release notes for 3.1.12.3, 4.1.12.4, 4.1.12.6, 4.1.12.7, 4.1.12.8, 4.1.12.9, 4.1.12.10, 4.1.12.11, 4.1.12.12, 4.1.12.14

## ***Major Improvements***

### **Innovative SmartHopper**

Earlier releases of Paylink had a number of bugs and deficiencies, which have all been fixed in this release.

It is recommended that everyone using an Innovative SmartHopper moves onto this release.

### **Paylink MDB Lite**

The Paylink driver program included in this release will allow the use of the new Paylink MDB Lite to provide connection to all the supported MDB peripherals.

Note: that the AESCDriver for Linux systems will not handle Paylink MDB Lite units (or Paylink Lite V2)

### **Paylink Lite Auxiliary Devices**

You can now include more than one Paylink Lite devices in a configuration.

If there is a cctalk device, then that is the main unit and any MDB or RS232 units will be expected to be Auxiliary devices.

If there is an MDB device, then that is the main unit and any RS232 units will be expected to be Auxiliary devices.

## ***Minor bugs fixed from all earlier releases***

The following significant bugs were present in the release version of 4.1.12.14 and earlier versions of Paylink

- The **Azkoyen Evolution hopper** confused the Paylink driver into sending 4 byte dispense commands which then confused the hopper. The hopper discovery code has been rewritten to avoid this.
- An exotic fault whereby minor(handled) problems in the MDB Cashless handling eventually caused the error stop "Configuration is too complex"