

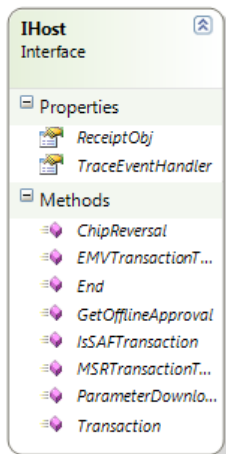
B2 Host Drivers

Designed together with the B2 Payment Transaction Engine (PTxE), B2 offers a series of Host Drivers, which provide easy integration into most existing POS systems. Get to market sooner and reduce your certification risk by adding the B2 Host Driver to your project. All of the host messaging and functionality is implemented inside the Driver and is accessible to the POS through simple function calls. The POS can interface with different payment hosts with no change to the core POS logic.

Credit and Debit are fully supported using all the standard transaction card entry methods, including EMV[®] and Contactless, making the B2 Host Drivers ideal for any retail segment.

The following payment hosts are supported:

- Global Payments North
- Global Payments East
- Chase Paymentech PNS ISO
- FirstData ISO8583



In addition to EMV[®] functionality, the B2 Host Drivers support the following functionality:

- All standard payment transaction types, including Purchases, Pre-authorizations and Completions, Offline, Mail-Order / Telephone-Order, Voids and Refunds.
- Host key exchanging and key management
- Parameter download from the payment host
- Batch settlement
- Reversal processing
- Merchant Stand-in (STIP)

The B2 Host Drivers also support the following useful debugging features:

- Event Log (multiple levels and error events)
- PINPad communication trace

Driver specific features are conveniently managed via an external XML driver file.

When integrating the B2 Host Driver, the POS designer still has the control of the transaction flow, allowing for custom implementation.

Available for both the Microsoft .Net platform and Java, the B2 Host Drivers are easily integrated into any POS system. Additional features and payments hosts are constantly being added.

Contact B2 Processing Solutions for pricing and additional information.

