

iOS WiFiConnector Manual

WiFi

1. Defined in the WiFiConnector Class

1.1 connectWithDevice

connect printer by device profile.

- (**void**)connectWithDevice:(DeviceProfile *)device;

[Parameter]

- device: DeviceProfile

2.2 disconnect

disconnect

- (void) disconnect

1.3 writeCommandWithData

write command to printer.

- (void)writeCommandWithData: (NSData *) data

[Parameter]

- data: print data

1.4 printerCheck

Check printer connect status.

- (BOOL) printerCheck

[Return value]

- BOOL: YES or NO.

1.5 printerStatus

Printer status.

- (void) printerStatus: (POSBLEPrinterStatusBlock *) statusBlock

[Parameter]- statusBlock: Status callback method.

1.6 connectWithMac

Connect with mac address.

- (void) connectWithMac: (NSString *)macStr

[Parameter]

- macStr: Mac address text

1.7 writeCommandWithData

Write command to printer with subpackage.

- (void) writeCommandWithData: (NSData *)data

subpackageLength:

(int)subpackageLength writeCallback:

(POSWIFIManagerWriteBlock)writeBlock

[Parameter]

- data: Print data.

- subpackageLength: Data subpackage length.

- writeCallback: Callback method.

1.8 printerSN

Printer SN Code.

- (void) printerSN: (POSWiFiPrinterSNBlock *) snBlock

[Parameter]

- snBlock: Serial Number callback method.

1.9 labelPrinterStatus

Label Printer status.

- (void)labelPrinterStatus:(POSWiFiPrinterStatusBlock)statusBlock;

[Parameter]

- statusBlock: Status callback method.

2.0 connectWithHost

Connect with ip address.

- (void)connectWithHost:(NSString *)hostStr port:(UInt16)port

[Parameter]

- hostStr : ip address text

- port : port text

WiFiConnectorDelegate★

wifiPOSConnectedToHost

Connected a Printer.

- (**void**)wifiPOSConnectedToHost:(NSString *)ip port:(UInt16)port

mac:

(NSString *)Mac;

[Parameter]

- host: IP Address.

- port: Port Number.

- mac: Mac Address.

★ wifiPOSDisconnectWithError

Disconnected a Printer.

- (**void**)wifiPOSDisconnectWithError:(NSError *)error

mac:(NSString

*)mac ip:(NSString *)ip;

[Parameter]

- error: error.

- mac: Mac Address.

- ip: IP Address.

★ wifiPOSWriteValueWithTag

Print successful.

- (**void**)wifiPOSWriteValueWithTag:(**long**)tag mac:(NSString *)mac

ip:

(NSString *)ip;

[Parameter]

- tag: tag.

- mac: Mac Address.

- ip: IP Address.

★ wifiPOSReceiveValueForData

receive data from printer.

- (**void**)wifiPOSReceiveValueForData:(NSData *)data

mac:(NSString

*)mac ip:(NSString *)ip;

[Parameter]

- data: Printer data.

- mac: Mac Address.

- ip: IP Address