Cutover

This command runs the End of Day Cutover report. Cutover response is received for a batch close request (host capture cut over). The totals include only ones for the device.

> Note
>
> The host/gateway/integrator should support this command - First Data Rapid Connect at time of publication.

Device UI Required: No

Request Packet

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
FUNCTION_TYPE	Required	Static value	N/A	N/A	REPORT	Type of function
COMMAND	Required	Static value	N/A	N/A	CUTOVER	Command name

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
PITSTOP	Optional	Binary			• TRUE • FALSE	For PITSTOP solution, if this field is sent as TRUE, then the command will be sent to the host with the terminal ID (TID) of the PITSTOP device. If this is sent as empty or sent with FALSE value, then IPP terminal ID will be used. **NOTE:** As of this publication, this is applicable for FDRC. Also, this field is applicable only when ANYWHERECARD ENABLED parameter (Device/PINPad Parameters) is enabled. **Example:** `<PITSTOP>TRUE</PITSTOP>`.
COUNTER	Required	Numeric	1	10		COUNTER is used for a given MAC label. Each COUNTER should be higher than the last one. This is sed to authenticate the POS. **Example:** 100

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
MAC	Required	Base64 Encoded Data	N/A	N/A		Message Authentication Code. This is used to authenticate the POS.
MAC_LABEL	Required	Character	1	50		Associated label that tells the device which MAC_KEY to use to decrypt the value of MAC. This is used to authenticate the POS. **Example:** REG1

Example

Following is an example of request packet

```
<TRANSACTION>
<FUNCTION_TYPE>REPORT</FUNCTION_TYPE>
<COMMAND>CUTOVER</COMMAND>
<COUNTER>1</COUNTER>
<MAC> … </MAC>
<MAC_LABEL>REG2</MAC_LABEL>
</TRANSACTION>
```

Response Packet

Field	Type	Value	Description
RESPONSE_TEXT	Character		Processor response text. **Example:** Cutover Successful
RESULT	Character		This indicates the Result details. **Example:** APPROVED
RESULT_CODE	Numeric	Expected result codes: 5	This indicates the result code.

Field	Type	Value	Description
TERMINATION_STATUS	Character	SUCCESS and FAILURE	This indicates the transaction termination status. This is the overall status of the transaction irrespective of approved or declined. Like, if the output is generated then the status is SUCCESS and if no output is generated then the status will be FAILURE.
COUNTER	Numeric		Echoes COUNTER sent in the request. **Example:** 100
HOST_RESPCODE	Numeric		Host response code. This will be sent if included in the SSI response. **Example:** 000
FUNCTION_TYPE	Character	REPORT	Returns the type of function.
MAX_NUM_RECORDS_RETURNED	Numeric		Returns maximum number of records. **Example:** 5
NET_SETTLE_AMT	Floating point number		The exact amount of the merchant’s settlement for the business day being reported. **Example:** 1234.00
RECORDS			See RECORD below for elements.

RECORD Child Elements

Field	Type	Value(s)	Description
SumPymtTypeTag	Character		Returns the tag for the payment type. **Example:** AllCredit
ITEMCOUNT	Numeric		The total count of items. **Example:** 32
ITEMAMOUNT	Floating point number		The amount for the items. **Example:** 00000005508.55

Example

Following is an example of response packet

```
<RESPONSE>
<RESPONSE_TEXT>Cutover Successful</RESPONSE_TEXT>
<RESULT>APPROVED</RESULT>
<RESULT_CODE>5</RESULT_CODE>
<COAMMAND>CUTOVER</COMMAND>
<TERMINATION_STATUS>SUCCESS</TERMINATION_STATUS>
<HOST_RESPCODE>000</HOST_RESPOCODE>
<MAX_NUM_RECORDS_RETURNED>1</MAX_NUM_RECORDS_RETURNED>
<FUNCTION_TYPE>REPORT</FUNCTION_TYPE>
<RECORDS>
<RECORD>
<SumPymtTypeTag>AllCredit</SumPymtTypeTag>
<ITEMCOUNT>0132</ITEMCOUNT>
<ITEMAMOUNT>00000005508.55</ITEMAMOUNT>
</RECORD>
</RECORDS>
</RESPONSE>
```