

Clerk/Server Detail Report

This command runs the Clerk/Server Detail Report. Clerk/Server Detail is the request/response sequence for getting various transaction details per clerk/server along with grand totals. If parameter `ATYPE=1` header will be Server and if `ATYPE=0` headers will be Clerk.

..note:: This is available for First Data Rapid Connect at time of publication. Generated from local batch file - no communication with host needed.

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	CLERK_DETAIL	Command name
CLERK_DETAIL_ID	Optional	Numeric	1	3		If this field is sent, then the report will be generated only for that specified clerk/server. Example: 3
COUNTER	Required	Numeric	1	10		COUNTER is used for a given MAC label. Each COUNTER should be higher than the last one. This is used to authenticate the POS. Example: 3
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

Request packet Example

```

<TRANSACTION>
<FUNCTION_TYPE>REPORT</FUNCTION_TYPE>
<COMMAND>CLERK_DETAIL</COMMAND>
<CLERK_DETAIL_ID>3</CLERK_DETAIL_ID>
<COUNTER>3</COUNTER>
<MAC> ... </MAC>
<MAC_LABEL>REG2</MAC_LABEL>
</TRANSACTION>
    
```

Response Packet

Field	Type	Value	Description
RESPONSE_TEXT	Character		Processor response text. Example: Report Completed
RESULT	Character		This indicates the Result details. Example: OK
RESULT_CODE	Numeric	Expected result codes: -1	This indicates the result code.
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: 3
FUNCTION_TYPE	Character	REPORT	Returns the type of function.
COMMAND	Character	CLERK_DETAIL	Returns the command name.
CLERK_DETAIL			Refer to the response example below to have more understandings on CLERK_REPORT_DATA Receipt Text Elements.

Note

Report will show each detailed sale transactions, refund transactions, void transactions, total tip amount, total tax amount, cashback and tax amount, per clerk/server. Also it will show all above details for all clerks inclusive, the grand totals of everything above.

Response packet Example

Note

Many TEXTLINE rows have been intentionally deleted from this example for the sake of space.

```
<RESPONSE>
<RESPONSE_TEXT>Report Completed</RESPONSE_TEXT>
<COMMAND>CLERK_DETAIL</COMMAND>
<FUNCTION_TYPE>REPORT</FUNCTION_TYPE>
<COUNTER>3</COUNTER>
<CLERK_DETAIL>
<CLERK_REPORT_DATA>
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<TEXTLINE> 11700 Great Oaks Way </TEXTLINE>
<TEXTLINE> Suite 210 </TEXTLINE>
<TEXTLINE> Alpharetta, GA 30022 </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>

<TEXTLINE> </TEXTLINE>
<TEXTLINE>Merchant ID: 311675 </TEXTLINE>
<TEXTLINE>Terminal ID: 001 </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE>01/23/18 08:26:03</TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>

<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> CLERK DETAILS REPORT </TEXTLINE>
<TEXTLINE> Clerk ID:2 </TEXTLINE>
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<TEXTLINE> </TEXTLINE>

<TEXTLINE> </TEXTLINE>
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<TEXTLINE> TT Acct# Sale Tax </TEXTLINE>
<TEXTLINE>CashBack: Inv# Tip Total </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> S AX*1006 $ 0.02 $ 0.00 </TEXTLINE>
```

```
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<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>

<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> Clerk ID:3 </TEXTLINE>
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<TEXTLINE> </TEXTLINE>
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<TEXTLINE> </TEXTLINE>
<TEXTLINE> TT Acct# Sale Tax </TEXTLINE>
<TEXTLINE>CashBack: Inv# Tip Total </TEXTLINE>
<TEXTLINE> </TEXTLINE>
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<TEXTLINE> $ 0.00 2 $ 0.00 $ 2.00 </TEXTLINE>
<TEXTLINE> </TEXTLINE>
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<TEXTLINE> $ 0.00 9 $ 0.00 $ 0.02 </TEXTLINE>
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```
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</CLERK_REPORT_DATA>
</CLERK_DETAIL>
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<TEXTLINE> 11700 Great Oaks Way </TEXTLINE>
<TEXTLINE> Suite 210 </TEXTLINE>
<TEXTLINE> Alpharetta, GA 30022 </TEXTLINE>
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