# 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 sed 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>
<TEXTLINE> VERIFONE SCA </TEXTLINE>
<TEXTLINE> 11700 Great Oaks Way </TEXTLINE>
<TEXTLINE> Suite 210 </TEXTLINE>
<TEXTLINE> Alpharetta, GA 30022 </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>


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

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

```
<TEXTLINE> $ 0.00 3 $ 0.02 $ 0.04 </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>

<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> Clerk ID:3 </TEXTLINE>
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<TEXTLINE> </TEXTLINE>

<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> TT Acct# Sale Tax </TEXTLINE>
<TEXTLINE>CashBack: Inv# Tip Total </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> S AX*4119 $ 2.00 $ 0.00 </TEXTLINE>
<TEXTLINE> $ 0.00 2 $ 0.00 $ 2.00 </TEXTLINE>
<TEXTLINE> </TEXTLINE>
<TEXTLINE> S DS*8376 $ 0.02 $ 0.00 </TEXTLINE>
<TEXTLINE> $ 0.00 9 $ 0.00 $ 0.02 </TEXTLINE>
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<TEXTLINE> </TEXTLINE>
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```

```
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<TEXTLINE> $ 0.00 AYZPF7 $ 0.00 $ 1.00 </TEXTLINE>
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<TEXTLINE> </TEXTLINE>
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<TEXTLINE>Grand Total: 8 $ 9.06</TEXTLINE>
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<TEXTLINE> </TEXTLINE>


</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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<TEXTLINE> Clerk ID:2 </TEXTLINE>
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```

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