https://verifone.cloud/docs/sca-functional-specification/features/preauth_adjust
Updated: 09-Oct-2025

Pre-Authorization Adjustment

Pre-authorization adjustment is a payment process where the merchant can modify the initial authorized amount, either for incremental authorization or partial reversal before the final amount is captured or settled.
SCA application has been enhanced to support Pre-authorization adjustments, allowing the updated transaction amount to be sent to the gateway/processors and adjust the held amount appropriately.

In order to perform this Pre Auth adjustment, POS requires to send the CAPTURE command with **CTROUTD**, a new auth amount and a new tag **MODIFIER** with the final amount to be adjusted and in response, the gateway returns the **ADJUST_AUTHORIZED_DETAILS** field along with the relevant response messages.
This feature is applicable to [Capture] command and [Last Transaction] response command, refer to these commands for more details on the POS fields.

Note

This feature is supported for UGP and GSC solutions only.

Sample Request and Response

Request

Following is an example of request packet

```
<TRANSACTION>
        <FUNCTION_TYPE>PAYMENT</FUNCTION_TYPE>
        <COMMAND>CAPTURE</COMMAND>
        <CTROUTD>291681</CTROUTD>
        <MODIFIER>ADJUST</MODIFIER>
        <TRANS_AMOUNT>11.00</TRANS_AMOUNT>
        <PAYMENT_TYPE>CREDIT</PAYMENT_TYPE>
        <FORCE_FLAG>FALSE</FORCE_FLAG>
</TRANSACTION>
```

Response

Following is an example of response packet

```
<RESPONSE>
        <RESPONSE_TEXT>APPROVAL - 000 </RESPONSE_TEXT>
        <RESULT>APPROVED</RESULT>
        <RESULT_CODE>5</RESULT_CODE>
        <TERMINATION_STATUS>SUCCESS</TERMINATION_STATUS>
        <COMMAND>CAPTURE</COMMAND>
        <TRANS_SEQ_NUM>10</TRANS_SEQ_NUM>
        <INTRN_SEQ_NUM>4026943425</INTRN_SEQ_NUM>
        <RESPONSE_CODE>000</RESPONSE_CODE>
        <BATCH_TRACE_ID>6c4dfae7-0e63-4502-859f-f811ad99caf6</
BATCH_TRACE_ID>
        <TRANS_DATE>2025.09.04</TRANS_DATE>
        <TRANS_TIME>07:53:26</TRANS_TIME>
        <ACCT_NUM>476173******0011</ACCT_NUM>
        <TROUTD>4026943414</TROUTD>
        <CTROUTD>291640</CTROUTD>
        <PAYMENT_TYPE>CREDIT</PAYMENT_TYPE>
        <PAYMENT_MEDIA>VISA</PAYMENT_MEDIA>
        <AUTH_CODE>051723</AUTH_CODE>
        <INVOICE>123456</INVOICE>
        <AUTHNWID>02</AUTHNWID>
        <AUTHNWNAME>VISA</AUTHNWNAME>
        <APPROVED_AMOUNT>2.00</APPROVED_AMOUNT>
        <TRANS_AMOUNT>2.00</TRANS_AMOUNT>
        <REFERENCE>000000000009</REFERENCE>
        <AUTH_RESP_CODE>000</AUTH_RESP_CODE>
        <BANK_USERDATA>VISA</BANK_USERDATA>
        <VSP_CODE>910</VSP_CODE>
        <VSP_RESULTDESC>VSP NOT APPLICABLE</VSP_RESULTDESC>
        <VSP_TRXID>0</VSP_TRXID>
        <ADJUST_AUTHORIZED_DETAILS>Incremental Attempted </
ADJUST_AUTHORIZED_DETAILS>
        <MODIFIER>ADJUST</MODIFIER>
        <MERCHID>005059233998</MERCHID>
        <TERMID>1126076</TERMID>
        <TRACE_CODE>943425</TRACE_CODE>
        <TRAINING_MODE>OFF</TRAINING_MODE>
        <COUNTER>11</COUNTER>
</RESPONSE>
```