CG Gateway
Refund/Cancel XML API

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P_{reface}

General

This document describes the XML API for the `refund`/`cancel` interface commands and presents the XML structure.

Conventions

The document uses the following conventions:

· **(M)** indicates that a field/tag is mandatory.

· This font is used for hyperlinks.

· `This font is used for code and system activity.`

· UPPERCASE is used for keys and acronyms.

· Cross-references are underlined. For example, see Conventions .

· The *Italic* font is used to emphasize words and phrases in certain cases.

> Notes are used to call your attention to important and special information.
>
> Tips are used to provide additional/beneficial information.
>
> Caution implies essential information that should be taken seriously.

Introduction

Basic Terms

- **SHVA ABS** (Automatic Banking Services Ltd.)–a private company in Israel that provides clearance services to all the local credit companies. The company was established by the five largest banks in Israel.

- **Cancel**-the cancel transaction is performed on existing debit transaction that was not transmitted to ABS. The customer will not see the debit in his credit and the cancel transaction in his bank-statement.
Cancel on debit transaction that was already transmitted to ABS, will be rejected

- **Refund**-the refund transaction is performed on existing debit transaction.
If the debit transaction was not transmitted to ABS, the refund will perform the same as the cancel transaction.
If the debit transaction was transmitted to ABS, the refund will send a credit transaction to ABS and the customer will see the debit and the credit transactions in his bank-statement.

- **Partial refund**–partial refund of deal. Crediting the customer for part of the original amount of the debit transaction. Partial-refund can also be for part of the installments on an installments transaction, for example, when purchasing service for 36 months and canceling after two months, the refund needs to cover only 34 of those months. Partial refund should only be done using the refund transaction

- **Complete credit**–complete cancellation of the deal, usually in the case of purchasing products (and not service). Complete refund can be done using the refund and the cancel transactions

Module Features

cancelDeal features

∙ You can only cancel a confirmed transaction that has not yet been transmitted.

∙ When using cancelDeal, you can only cancel a transaction with its original amount. otherwise, you will get 312 error

∙

refundDeal features

∙ RefundDeal will perform the following actions according to the transaction transmit status:

> ∙ If the transaction has not been transmitted, cancel will be performed
>
> ∙ If the transaction has been transmitted, credit will be performed

∙ refundDeal can be performed using an amount that is equal or less than the original amount. If the transaction has not been transmitted yet, the original transaction will not change, and a credit transaction will be performed with amount sent in the refundDeal.

Refund/Cancel Parameters

Configurations can be made on each terminal, determining how the original transaction search will be performed and how the credit transaction will be performed.

The following parameters can be configured:

1. **Allow cancel deal** – determined whether or not to allow cancel deals
   In refund deal, cancel transaction when possible – determined whether or not to cancel a transaction if it's not transmitted, when performing refund.
2. **Search by card number** – search the original transaction by card number or cardId (Token). When this parameter is set, 'cardNumber' or 'cardId' tags are mandatory. In case there is more than one result that matches the search, a proper error message will be returned

3. **Search by X field (user field)** – search the original transaction by the 'user' tag. When this parameter is set, 'user' tag is mandatory. In case there is more than one result that matches the search, a proper error message will be returned. In order for this option to function properly, the merchant must send unique 'user' tags for his transactions.
4. **Allow different credit type** – allows to use a credit type that is different than the original transaction's credit type.
5. **Allow different number of payments** - allows to use number of payments that is different than the original transaction's number of payments.
6. **Allow different amount** – allows to use amount that is different than the original transaction's amount. The amount should be less or equal to the original amount.
7. **Use original auth number** – the credit transaction will be sent using the authorization number of the original transaction. In such case, the credit transactions will always be approved locally.
8. **Block multiple matches** – determined whether or not to credit a transaction even though multiple transactions were found that matches the search criteria. In such case the transaction that was found last is the one that will be credited.
9. **Terminal numbers for searching the original transaction** – By default, the terminal of the credit transaction is the same as the original transaction's terminal. This parameter can be set with other terminal number to search the original transaction.
10. **Refund payment transaction with payments** – determined whether or not to use payments on a credit transaction when the original transaction was payments type.
11. **Search credit that is made via do deal** – when performing credit transaction via the doDeal interface or the manual transaction screen, the transaction will search for an original transaction to credit.
12. **Overwrite expiration date** – When the credit card's expiration date has passed, the system will send an update date for the credit transaction. It may not be approved since the system is not updated with the actual expiration date of the card.

APIPI Commands

General Field Tags

The following table presents the list of general Ahsrait XML field tags:

Tag	Description	Comments
command **(M)**	Request name for Ashrait.	
requestId	The request ID returned in the response. requestID is limited to 20 characters.	
dateTime	The date and time of the request (yyyy-mm-dd hh:mm).	
version **(M)**	The XML version.	1001
language	Language of the messages.	Hebrew or English (HEB | ENG).

refundDeal/cancelDeal Tags

The following table presents a list of `refundDeal`/`cancelDeal` XML field tags that are used on the request and response. The mandatory general opening tags are **ashrait** and **request/response**.

For full list of tags that are accepted in the response, please see the CG Gateway XML API document.

Note: The response has many tags that are relevant to different CG Gateway extended functionality capabilities. Most of the request tags are also returned in the response.

When updating versions, CG Gateway might return some tags that were not returned on previous versions, therefor you should read only the tags that are relevant to you.

Tag	Description
terminalNumber (M)	Shva's terminal number. This is the entity that holds the financial agreement between the merchant and the credit company. The merchant might choose to work with more than one terminal number.
tranId[1]	Unique ID of transaction.
cardNo[1]	The number of the credit card (when the transaction is over the phone/Internet, or the card could not be swiped).
Total[1]	The total of the transaction in cents, Agorot, etc.

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[1] If `tranId` tag sent in the request then the following tags are not mandatory: `cardNo, total, authNumber`

Else the following fileds are mandatory: `cardNo, total, authNumber`.

CreditGuard recommend as best practice to use `tranId` as the search parameter.

Tag	Description
user	Field for any text. This is returned in the response as is. Typically used for merchant's unique identifier. It is recommended to enter your unique identifier for the transaction in the merchant's system.
authNumber	The authorization number from the credit company. This is used only to enter authorization numbers received by the credit company via phone or previous authorization transactions.
authSource	The source of the authorization (ABS, manual, credit company).
cardExpiration	Card expiration date (MMYY).
transactionType	The actual transaction type that took place • Cancel – the transaction has been cancelled • RegularCredit – a credit transaction was made • AuthCredit – a credit transaction was made using authorization number
creditType	• RegularCredit: single payment debit. • IsraCredit: Isracard credit (local Israeli payment method). • ClubDeal: club deal (local Israeli payment method). • SpecialAlpha: special alpha (local Israeli payment method). • SpecialCredit: special credit (local Israeli payment method). • Payments: multiple payment debit. • PaymentsClub: payment club (local Israeli payment method).
firstPayment	First payment amount.

Tag	Description
periodicalPayment	Periodical payment.
numberOfPayments	Number of payments without first payment.

2. For a refund deal can send shift Tags,

Note: The shift tags used to identify the refund deal and not for search the original transaction.

Tag	Description
shiftId1	Shift id 1 in merchant
shiftId2	Shift id 2 in merchant
shiftId3	Shift id 3 in merchant
shiftTxnDate	Shift Date

cancelDeal

Request

```
<ashrait>
    <request>
        <command/>
        <requesteId/>
        <dateTime/>
        <version/>
        <language/>
        <cancelDeal>
                <terminalNumber/>
                <tranId/>
                <cardNo/>
                <total/>
                <authNumber/>
        </cancelDeal>
    </request>
</ashrait>
```

Response

```
<ashrait>
    <response>
        <command/>
        <dateTime/>
        <requestId/>
        <tranId/>
        <version/>
        <language/>
        <cancelDeal>
                <cardNo/>
                <creditCompany/>
                <cardBrand/>
                <cardAcquirer/>
                <cardExpiration/>
                <transactionType/>
                <creditType/>
                <currency/>
                <transactionCode/>
                <total/>
                <starTotal/>
                <firstPayment/>
                <periodicalPayment/>
                <numberOfPayments/>
                <clubId/>
                <clubCode/>
                <commReason/>
                <idStatus/>
                <cvvStatus/>
                <authSource/>
                <authNumber/>
                <fileNumber/>
```

```
                <slaveTerminalNumber/>
                <slaveTerminalSequence/>
                <user/>
        </cancelDeal>
    </response>
</ashrait>
```

refundDeal

Request

```
<ashrait>
    <request>
        <command/>
        <requesteId/>
        <dateTime/>
        <version/>
        <language/>
        <refundDeal>
                <terminalNumber/>
                <tranId/>
                <cardNo/>
                <total/>
                <authNumber/>
                <user/>
                <firstPayment/>
                <periodicalPayment/>
                <numberOfPayments/>
            <shiftId1></shiftId1>
            <shiftId2></shiftId2>
            <shiftId3></shiftId3>
            <shiftTxnDate></shiftTxnDate>
        </refundDeal>
    </request>
</ashrait>
```

Response

```
<ashrait>
    <response>
        <command/>
        <dateTime/>
        <requestId/>
        <tranId/>
        <version/>
        <language/>
        <refundDeal>
                <status/>
                <statusText/>
                <cardNo/>
                <creditCompany/>
```

```
                    <cardBrand/>
                    <cardAcquirer/>
                    <cardExpiration/>
                    <transactionType/>
                    <creditType/>
                    <currency/>
                    <transactionCode/>
                    <total/>
                    <starTotal/>
                    <firstPayment/>
                    <periodicalPayment/>
                    <numberOfPayments/>
                    <clubId/>
                    <clubCode/>
                    <commReason/>
                    <idStatus/>
                    <cvvStatus/>
                    <authSource/>
                    <authNumber/>
                    <fileNumber/>
                    <user/>
                <shiftId1></shiftId1>
                <shiftId2></shiftId2>
                <shiftId3></shiftId3>
                <shiftTxnDate></shiftTxnDate>
            </refundDeal>
        </response>
</ashrait>
```

- **You can only credit a transaction, which has been both confirmed and transmitted.**

- **You can only credit one transaction at a time.**

Error Codes

The following table lists the relevant error codes:

Error Code	Explanation
310	There is no debit deal that matches the credit deal.
312	There is no transaction found for canceling.
313	The transaction for canceling has already been transmitted.
314	The transaction has already been canceled.
317	Some parameters are missing for the required transaction.
319	The terminal is not permitted to accept a canceling command.
320	A credit transaction has already been performed.
321	The credit amount is different than the charge deal amount
324	The terminal is not permitted to perform refund transactions.
332	More than one transaction was found for cancel/conditional refund commands.
339	Refund credit type is different from original transaction
340	Refund number of payments is different from original transaction
341	Refund amount is different from original transaction

Examples

cancelDeal

Cancel request by tranId only

```
<ashrait>
    <request>
        <command>cancelDeal</command>
        <requesteId>1234</requesteId>
        <dateTime/>
        <version>1001</version>
        <language>Eng</language>
        <cancelDeal>
            <terminalNumber>0962123</terminalNumber>
            <tranId>3705391</tranId>
        </cancelDeal>
    </request>
</ashrait>
```

Response

```
<ashrait>
    <response>
        <command>cancelDeal</command>
        <dateTime>2016-03-06 14:38</dateTime>
        <requestId></requestId>
        <tranId>3705395</tranId>
        <result>000</result>
        <message>Permitted transaction.</message>
        <userMessage>Permitted transaction.</userMessage>
        <additionalInfo></additionalInfo>
        <version>1001</version>
        <language>Eng</language>
        <cancelDeal>
            <status>000</status>
            <statusText>Permitted transaction.</statusText>
            <terminalNumber>0962123</terminalNumber>
            <cardId>1076830832002312</cardId>
            <cardBin>12</cardBin>
            <cardMask>12**2312</cardMask>
            <cardLength>8</cardLength>
            <cardNo>xxxx2312</cardNo>
            <cardName></cardName>
            <cardExpiration>1216</cardExpiration>
            <cardType code="0">Local</cardType>
            <creditCompany code="10">Isracard</creditCompany>
```

```xml
            <cardBrand code="5">Isracard</cardBrand>
            <cardAcquirer code="1">Isracard</cardAcquirer>
            <serviceCode></serviceCode>
            <transactionType code="52">Cancel</transactionType>
            <creditType code="1">RegularCredit</creditType>
            <currency code="1">ILS</currency>
            <transactionCode code="50">Phone</transactionCode>
            <total>3600</total>
            <balance></balance>
            <starTotal>0</starTotal>
            <firstPayment></firstPayment>
            <periodicalPayment></periodicalPayment>
            <numberOfPayments></numberOfPayments>
            <clubId></clubId>
            <clubCode>0</clubCode>
            <validation code=""></validation>
            <commReason code=""></commReason>
            <idStatus code=""></idStatus>
            <cvvStatus code="0">Absent</cvvStatus>
            <authSource code=""></authSource>
            <authNumber></authNumber>
            <fileNumber></fileNumber>
            <slaveTerminalNumber></slaveTerminalNumber>
            <slaveTerminalSequence></slaveTerminalSequence>
            <creditGroup>1</creditGroup>
            <pinKeyIn>0</pinKeyIn>
            <pfsc>0</pfsc>
            <eci>0</eci>
            <cavv code=""></cavv>
            <user></user>
            <addonData></addonData>
            <supplierNumber>0071506</supplierNumber>
            <intIn>Bxxxxxxx2312C3600*0D21150S0000000Txxxx\!0</intIn>
            <intOt></intOt>
            <id></id>
        </cancelDeal>
    </response>
</ashrait>
```

Cancel request by 'user' tag

In such case the original transaction should be sent with a unique 'user' tag.
In case there is more than one result that matches the search, a proper error message will be returned.

```
<ashrait>
    <request>
        <command>cancelDeal</command>
        <requesteId>1234</requesteId>
        <dateTime/>
        <version>1001</version>
        <language>Eng</language>
        <cancelDeal>
            <terminalNumber>0962123</terminalNumber>
            <user>test10</user>
        </cancelDeal>
    </request>
</ashrait>
```

Response

```
<ashrait>
    <response>
        <command>cancelDeal</command>
        <dateTime>2016-03-06 14:59</dateTime>
        <requestId></requestId>
        <tranId>3705489</tranId>
        <result>000</result>
        <message>Permitted transaction.</message>
        <userMessage>Permitted transaction.</userMessage>
        <additionalInfo></additionalInfo>
        <version>1001</version>
        <language>Eng</language>
        <cancelDeal>
            <status>000</status>
            <statusText>Permitted transaction.</statusText>
            <terminalNumber>0962123</terminalNumber>
            <cardId>1076830832002312</cardId>
            <cardBin>12</cardBin>
            <cardMask>12**2312</cardMask>
            <cardLength>8</cardLength>
            <cardNo>xxxx2312</cardNo>
            <cardName></cardName>
            <cardExpiration>1216</cardExpiration>
            <cardType code="0">Local</cardType>
            <creditCompany code="10">Isracard</creditCompany>
            <cardBrand code="5">Isracard</cardBrand>
            <cardAcquirer code="1">Isracard</cardAcquirer>
            <serviceCode></serviceCode>
            <transactionType code="52">Cancel</transactionType>
            <creditType code="1">RegularCredit</creditType>
```

```
            <currency code="1">ILS</currency>
            <transactionCode code="50">Phone</transactionCode>
            <total>3000</total>
            <balance></balance>
            <starTotal>0</starTotal>
            <firstPayment></firstPayment>
            <periodicalPayment></periodicalPayment>
            <numberOfPayments></numberOfPayments>
            <clubId></clubId>
            <clubCode>0</clubCode>
            <validation code=""></validation>
            <commReason code=""></commReason>
            <idStatus code=""></idStatus>
            <cvvStatus code="0">Absent</cvvStatus>
            <authSource code=""></authSource>
            <authNumber></authNumber>
            <fileNumber></fileNumber>
            <slaveTerminalNumber></slaveTerminalNumber>
            <slaveTerminalSequence></slaveTerminalSequence>
            <creditGroup>1</creditGroup>
            <pinKeyIn>0</pinKeyIn>
            <pfsc>0</pfsc>
            <eci>0</eci>
            <cavv code=""></cavv>
            <user>test10</user>
            <addonData></addonData>
            <supplierNumber>0071506</supplierNumber>
<intIn>Bxxxxxxx2312C3000*0D21150S0000000Txxxx\!0Xtest10</intIn>
            <intOt></intOt>
            <id></id>
        </cancelDeal>
    </response>
</ashrait>
```

Cancel request by cardId and total

```
<ashrait>
    <request>
        <command>cancelDeal</command>
        <requesteId>1234</requesteId>
        <dateTime/>
        <version>1001</version>
        <language>Eng</language>
        <cancelDeal>
            <terminalNumber>0962123</terminalNumber>
            <cardId>1076830832002312</cardId>
            <total>5000</total>
            <user>test10</user>
        </cancelDeal>
    </request>
</ashrait>
```

Response

```
<ashrait>
    <response>
        <command>cancelDeal</command>
        <dateTime>2016-03-06 15:03</dateTime>
        <requestId></requestId>
        <tranId>3705518</tranId>
        <result>000</result>
        <message>Permitted transaction.</message>
        <userMessage>Permitted transaction.</userMessage>
        <additionalInfo></additionalInfo>
        <version>1001</version>
        <language>Eng</language>
        <cancelDeal>
            <status>000</status>
            <statusText>Permitted transaction.</statusText>
            <terminalNumber>0962123</terminalNumber>
            <cardId>1076830832002312</cardId>
            <cardBin>12</cardBin>
            <cardMask>12**2312</cardMask>
            <cardLength>8</cardLength>
            <cardNo>xxxx2312</cardNo>
            <cardName></cardName>
            <cardExpiration>1216</cardExpiration>
            <cardType code="0">Local</cardType>
            <creditCompany code="10">Isracard</creditCompany>
            <cardBrand code="5">Isracard</cardBrand>
            <cardAcquirer code="1">Isracard</cardAcquirer>
            <serviceCode></serviceCode>
            <transactionType code="52">Cancel</transactionType>
            <creditType code="1">RegularCredit</creditType>
            <currency code="1">ILS</currency>
            <transactionCode code="50">Phone</transactionCode>
            <total>5000</total>
            <balance></balance>
            <starTotal>0</starTotal>
            <firstPayment></firstPayment>
            <periodicalPayment></periodicalPayment>
            <numberOfPayments></numberOfPayments>
            <clubId></clubId>
            <clubCode>0</clubCode>
            <validation code=""></validation>
            <commReason code=""></commReason>
            <idStatus code=""></idStatus>
            <cvvStatus code="0">Absent</cvvStatus>
            <authSource code=""></authSource>
            <authNumber></authNumber>
            <fileNumber></fileNumber>
            <slaveTerminalNumber></slaveTerminalNumber>
            <slaveTerminalSequence></slaveTerminalSequence>
            <creditGroup>1</creditGroup>
            <pinKeyIn>0</pinKeyIn>
            <pfsc>0</pfsc>
```

```
        <eci>0</eci>
        <cavv code=""></cavv>
        <user>test10</user>
        <addonData></addonData>
        <supplierNumber>0071506</supplierNumber>

<intIn>Bxxxxxxx2312C5000*0D21150S0000000Txxxx\!0Xtest10</intIn>
        <intOt></intOt>
        <id></id>
      </cancelDeal>
    </response>
</ashrait>
```

refundDeal

Refund request by tranId

```
<ashrait>
    <request>
        <command>refundDeal</command>
        <requesteId>123</requesteId>
        <dateTime/>
        <version>1001</version>
        <language>Eng</language>
        <refundDeal>
            <terminalNumber>0962123</terminalNumber>
            <tranId>3705557</tranId>
        </refundDeal>
    </request>
</ashrait>
```

Response

```
<ashrait>
    <response>
        <command>refundDeal</command>
        <dateTime>2016-03-06 15:16</dateTime>
        <requestId></requestId>
        <tranId>3705562</tranId>
        <result>000</result>
        <message>Permitted transaction.</message>
        <userMessage>Permitted transaction.</userMessage>
        <additionalInfo></additionalInfo>
        <version>1001</version>
        <language>Eng</language>
        <refundDeal>
            <status>000</status>
            <statusText>Permitted transaction.</statusText>
            <terminalNumber>0962123</terminalNumber>
            <cardId>1076830832002312</cardId>
            <cardBin>12</cardBin>
            <cardMask>12**2312</cardMask>
            <cardLength>8</cardLength>
```

```
            <cardNo>xxxx2312</cardNo>
            <cardName></cardName>
            <cardExpiration>1216</cardExpiration>
            <cardType code="0">Local</cardType>
            <extendedCardType>Credit</extendedCardType>
            <creditCompany code="10">Isracard</creditCompany>
            <cardBrand code="5">Isracard</cardBrand>
            <cardAcquirer code="1">Isracard</cardAcquirer>
            <serviceCode>000</serviceCode>
            <transactionType code="53">AuthCredit</transactionType>
            <creditType code="1">RegularCredit</creditType>
            <currency code="1">ILS</currency>
            <transactionCode code="50">Phone</transactionCode>
            <total>5000</total>
            <balance></balance>
            <starTotal>0</starTotal>
            <firstPayment></firstPayment>
            <periodicalPayment></periodicalPayment>
            <numberOfPayments></numberOfPayments>
            <clubId></clubId>
            <clubCode>0</clubCode>
            <validation code="0">NoParam</validation>
            <commReason code=""></commReason>
            <idStatus code="0">Absent</idStatus>
            <cvvStatus code="0">Absent</cvvStatus>
            <authSource code="3">VoiceMail</authSource>
            <authNumber>6956867</authNumber>
            <fileNumber>87</fileNumber>
            <slaveTerminalNumber>000</slaveTerminalNumber>
            <slaveTerminalSequence>337</slaveTerminalSequence>
            <creditGroup> 1</creditGroup>
            <pinKeyIn>0</pinKeyIn>
            <pfsc>0</pfsc>
            <eci>0</eci>
            <cavv code=" "></cavv>
            <user></user>
            <addonData></addonData>
            <supplierNumber>0071506</supplierNumber>

<intIn>Bxxxxxxx2312C5000*0D511150E6956867S0000000TxxxxU0\!0</intIn>
            <intOt>0000xxxxxxxxxxxxxxx2312510000xxxx0000005000
000000001531 150   3695686700000000000000000087001001                          0
</intOt>
            <id></id>
         </refundDeal>
      </response>
</ashrait>
```

Refund request by tranId and total

```xml
<ashrait>
    <request>
        <command>refundDeal</command>
        <requesteId>123</requesteId>
        <dateTime/>
        <version>1001</version>
        <language>Eng</language>
        <refundDeal>
            <terminalNumber>0962123</terminalNumber>
            <tranId>3705563</tranId>
            <total>7000</total>
        </refundDeal>
    </request>
</ashrait>
```

Response

```xml
<ashrait>
    <response>
        <command>refundDeal</command>
        <dateTime>2016-03-06 15:19</dateTime>
        <requestId></requestId>
        <tranId>3705572</tranId>
        <result>000</result>
        <message>Permitted transaction.</message>
        <userMessage>Permitted transaction.</userMessage>
        <additionalInfo></additionalInfo>
        <version>1001</version>
        <language>Eng</language>
        <refundDeal>
            <status>000</status>
            <statusText>Permitted transaction.</statusText>
            <terminalNumber>0962123</terminalNumber>
            <cardId>1076830832002312</cardId>
            <cardBin>12</cardBin>
            <cardMask>12**2312</cardMask>
            <cardLength>8</cardLength>
            <cardNo>xxxx2312</cardNo>
            <cardName></cardName>
            <cardExpiration>1216</cardExpiration>
            <cardType code="0">Local</cardType>
            <extendedCardType>Credit</extendedCardType>
            <creditCompany code="10">Isracard</creditCompany>
            <cardBrand code="5">Isracard</cardBrand>
            <cardAcquirer code="1">Isracard</cardAcquirer>
            <serviceCode>000</serviceCode>
            <transactionType code="53">AuthCredit</transactionType>
            <creditType code="1">RegularCredit</creditType>
            <currency code="1">ILS</currency>
            <transactionCode code="50">Phone</transactionCode>
            <total>7000</total>
            <balance></balance>
            <starTotal>0</starTotal>
            <firstPayment></firstPayment>
```

```
            <periodicalPayment></periodicalPayment>
            <numberOfPayments></numberOfPayments>
            <clubId></clubId>
            <clubCode>0</clubCode>
            <validation code="0">NoParam</validation>
            <commReason code=""></commReason>
            <idStatus code="0">Absent</idStatus>
            <cvvStatus code="0">Absent</cvvStatus>
            <authSource code="3">VoiceMail</authSource>
            <authNumber>4673364</authNumber>
            <fileNumber>88</fileNumber>
            <slaveTerminalNumber>000</slaveTerminalNumber>
            <slaveTerminalSequence>339</slaveTerminalSequence>
            <creditGroup> 1</creditGroup>
            <pinKeyIn>0</pinKeyIn>
            <pfsc>0</pfsc>
            <eci>0</eci>
            <cavv code=" "></cavv>
            <user></user>
            <addonData></addonData>
            <supplierNumber>0071506</supplierNumber>

<intIn>Bxxxxxxx2312C7000*0D511150E4673364S0000000TxxxxU0\!0</intIn>
            <intOt>0000xxxxxxxxxxxxxxx2312510000xxxx0000007000
000000001531 150  34673364000000000000000000088001001                    0
</intOt>
            <id></id>
        </refundDeal>
    </response>
</ashrait>
```

Refund request by 'user' tag

```
<ashrait>
    <request>
        <command>refundDeal</command>
        <requesteId>123</requesteId>
        <dateTime/>
        <version>1001</version>
        <language>Eng</language>
        <refundDeal>
            <terminalNumber>0962123</terminalNumber>
            <user>test11</user>
        </refundDeal>
    </request>
</ashrait>
```

Response

```
<ashrait>
    <response>
        <command>refundDeal</command>
        <dateTime>2016-03-06 15:39</dateTime>
        <requestId></requestId>
        <tranId>3705621</tranId>
        <result>000</result>
        <message>Permitted transaction.</message>
        <userMessage>Permitted transaction.</userMessage>
        <additionalInfo></additionalInfo>
        <version>1001</version>
        <language>Eng</language>
        <refundDeal>
            <status>000</status>
            <statusText>Permitted transaction.</statusText>
            <terminalNumber>0962123</terminalNumber>
            <cardId>1076830832002312</cardId>
            <cardBin>12</cardBin>
            <cardMask>12**2312</cardMask>
            <cardLength>8</cardLength>
            <cardNo>xxxx2312</cardNo>
            <cardName></cardName>
            <cardExpiration>1216</cardExpiration>
            <cardType code="0">Local</cardType>
            <extendedCardType>Credit</extendedCardType>
            <creditCompany code="10">Isracard</creditCompany>
            <cardBrand code="5">Isracard</cardBrand>
            <cardAcquirer code="1">Isracard</cardAcquirer>
            <serviceCode>000</serviceCode>
            <transactionType code="53">AuthCredit</transactionType>
            <creditType code="1">RegularCredit</creditType>
            <currency code="1">ILS</currency>
            <transactionCode code="50">Phone</transactionCode>
            <total>6000</total>
            <balance></balance>
            <starTotal>0</starTotal>
            <firstPayment></firstPayment>
```

```
            <periodicalPayment></periodicalPayment>
            <numberOfPayments></numberOfPayments>
            <clubId></clubId>
            <clubCode>0</clubCode>
            <validation code="0">NoParam</validation>
            <commReason code=""></commReason>
            <idStatus code="0">Absent</idStatus>
            <cvvStatus code="0">Absent</cvvStatus>
            <authSource code="3">VoiceMail</authSource>
            <authNumber>0119666</authNumber>
            <fileNumber>89</fileNumber>
            <slaveTerminalNumber>000</slaveTerminalNumber>
            <slaveTerminalSequence>341</slaveTerminalSequence>
            <creditGroup> 1</creditGroup>
            <pinKeyIn>0</pinKeyIn>
            <pfsc>0</pfsc>
            <eci>0</eci>
            <cavv code=" "></cavv>
            <user>test11</user>
            <addonData></addonData>
            <supplierNumber>0071506</supplierNumber>

<intIn>Bxxxxxxx2312C6000*0D511150E0119666S0000000TxxxxU0\!0Xtest11</intIn>
            <intOt>0000xxxxxxxxxxxxxxx2312510000xxxx0000006000
000000001531 150  3011966600000000000000000089001001                0
test11</intOt>
            <id></id>
        </refundDeal>
    </response>
</ashrait>
```