

Pay Bridge Solution (Nova45 / 55, A30, A80, Urovo i9100)

End point URL: <https://secure5.tranzila.com/cgi-bin/tranzila71mdl.cgi>

Method: POST

Please add to **request header:**

Content-Type: application/json

Request Body Example:

```
{ "uniqueid": "t916910582009701589109764999",  
  "domainname": "bigmama.gotpose.com",  
  "pos_id": "014",  
  "currency": "376",  
  "cred_type": "1",  
  "supplier": "efratemv",  
  "tranmode": "A",  
  "sum": "5.00",  
  "company": "bigmama" }
```

Element	Sample data	Is Mandatory	Description
uniqueid	3467654	No	Your application Id, for example Navision payment ID / Priority ID
supplier	efratemv	Yes	Terminal name in Tranzila
pos_id		Yes	Cloud ID that is paired to a unique S300/A80 device.
sum		Yes	Transaction amount
currency	376	Yes	ISO currency code. ש"ח – 376
tranmode	A	Yes	Transaction Type חיוב – A
cred_type	1	Yes	1 – regular 8 – Paymets
company	Bigmama	No	
contact	Efrat	No	
Email	efratm@interspace.net	No	

Example for regular debit transaction

Request example:

```
{
  "pos_id": "014",
  "currency": "376",
  "cred_type": "1",
  "supplier": " efratemv",
  "tranmode": "A",
  "sum": "2",
  "uniqueid": "567567567"
}
```

Response Example:

```
{
  "index": "599",
  "original_request": {
    "cred_type": "1",
    "currency": "376",
    "supplier": " efratemv",
    "uniqueid": "567567567",
    "tranmode": "A",
    "sum": "2",
    "pos_id": "014"
  },
  "status": 0,
  "transaction_result": {
    "cardNumber": "458010***1892",
    "payments": 0,
    "solek": 6,
    "sysTraceNumber": "01014003",
    "creditPayments": 0,
    "customerReceipt": [
      {
        "fieldValue": "03/06/20 07:42",
        "fieldName": "תאריך"
      },
      {
        "fieldValue": "0889565",
        "fieldName": "מספר חסוף"
      },
      {
        "fieldValue": "01.08.72",
        "fieldName": "גרסת תוכנה"
      },
      {
        "fieldValue": "0300012",
        "fieldName": "מספר עסק"
      },
      {
        "fieldValue": "MAX",
        "fieldName": "כרטיס"
      },
      {
        "fieldValue": "1892",
        "fieldName": "מספר"
      },
      {
        "fieldValue": "01014003",
        "fieldName": "מספר שובר"
      },
      {
        "fieldValue": "20060307421508895650092",
        "fieldName": "UID"
      },
      {
        "fieldValue": "015500020844",
        "fieldName": "RRN"
      },
      {
        "fieldValue": "3E",
        "fieldName": "סידורי כ"
      },
      {
        "fieldValue": "001",
        "fieldName": "סידורי ש"
      }
    ]
  }
}
```

```

    },
    {
      "fieldValue": "חובה",
      "fieldName": "סוג עסקה"
    },
    {
      "fieldValue": " 044500",
      "fieldName": "מספר אישור"
    },
    {
      "fieldValue": "חברה",
      "fieldName": "גורם מאשר"
    },
    {
      "fieldValue": "חכם",
      "fieldName": "אופן ביצוע"
    },
    {
      "fieldValue": "A0000000031010",
      "fieldName": "זיהוי יישום בשלב"
    },
    {
      "fieldValue": "רגיל",
      "fieldName": "סוג אשראי"
    },
    {
      "fieldValue": "2.00 שח",
      "fieldName": "סכום עסקה"
    },
    {
      "fieldValue": "Verified by PIN",
      "fieldName": ""
    }
  ],
  "cardName": "MAX",
  "rrn": "015500020844",
  "ipayAmount": 0,
  "statusCode": 0,
  "currency": "376",
  "creditTerms": 1,
  "firstPaymentAmount": 0,
  "manpik": 6,
  "expDate": "2303",
  "moadonNumber": "",
  "authCodeSolek": 0,
  "uid": "20060307421508895650092",
  "acquirerMerchantID": "300012",
  "authCodeManpik": 1,
  "tranType": 1,
  "issuerAuthNum": " 044500",
  "amount": 200,
  "gatewayToken": "",
  "statusMessage": "עסקה אושרה",
  "mutag": 2,
  "paymentIndex": 0,
  "posEntryMode": 40,
  "tranCode": 1,
  "otherPaymentAmount": 0
},
"error": null,
"token": "kcdf58ed655c9431892"
}

```

Example for response with an error message

Request:

```

{
  "pos_id": "014",
  "currency": "123",
  "cred_type": "1",
  "supplier": "efratemv",
  "tranmode": "A",
  "sum": "1.1"
}

```

Response:

```
{
  "original_request": {
    "cred_type": "1",
    "currency": "123",
    "supplier": "efratemv",
    "tranmode": "A",
    "sum": "1.1",
    "pos_id": "099"
  },
  "status": 0,
  "transaction_result": {
    "statusMessage": "קוד מטבע לא תקין",
    "statusCode": -26
  },
  "error": null
}
```

Example for payments transaction

Request

```
{ "uniqueid": "t916910582009701589109764999",  
  "pos_id": "099",  
  "currency": "376",  
  "cred_type": "8",  
  "supplier": "efratemv",  
  "tranmode": "A",  
  "sum": "300",  
  "npay": "2",  
  "fpay": "100",  
  "spay": "100" }
```

Element	Sample data	Is Mandatory	Description
uniqueid	3467654	No	Navision payment ID
supplier	efratemv	Yes	Terminal name in Tranzila
pos_id	099	Yes	Cloud ID that is paired to a unique S300 device.
sum	300	Yes	Transaction amount
currency	376	Yes	ISO currency code. 376 – ש"ח
tranmode	A	Yes	Transaction Type A – charge חיוב
cred_type	8	Yes	1 – regular 8 – Payments
npay	2	Yes (when cred_type = 8)	Number of payments minus 1
fpay	100	Yes (when cred_type = 8)	First payment amount
spay	100	Yes (when cred_type = 8)	The rest of the payments amount

Response

```
{
  "original_request": {
    "fpay": "100",
    "spay": "100",
    "pos_id": "099",
    "currency": "376",
    "cred type": "8",
    "supplier": "efratemv",
    "npay": "2",
    "tranmode": "A",
    "sum": "300"
  },
  "status": 0,
  "transaction_result": {
    "cardNumber": "458010***1892",
    "payments": 2,
    "solek": 6,
    "creditPayments": 0,
    "customerReceipt": [
      {
        "fieldValue": "21/05/20 17:53",
        "fieldName": "תאריך"
      },
      {
        "fieldValue": "0889565",
        "fieldName": "מספר מסוף"
      },
      {
        "fieldValue": "01.08.64",
        "fieldName": "גרסת תוכנה"
      },
      {
        "fieldValue": "0300012",
        "fieldName": "מספר עסק"
      },
      {
        "fieldValue": "MAX",
        "fieldName": "כרטיס"
      },
      {
        "fieldValue": "1892",
        "fieldName": "מספר"
      },
      {
        "fieldValue": "01014001",
        "fieldName": "מספר שובר"
      },
      {
        "fieldValue": "20052117534808895651709",
        "fieldName": "UID"
      },
      {
        "fieldValue": "014200258797",
        "fieldName": "RRN"
      },
      {
        "fieldValue": "2E",
        "fieldName": "סידורי כ"
      },
      {
        "fieldValue": "001",
        "fieldName": "סידורי ש"
      },
      {
        "fieldValue": "חובה",
        "fieldName": "סוג עסקה"
      },
      {
        "fieldValue": " 042926",

```

```

        "fieldName": "מספר אישור"
    },
    {
        "fieldValue": "חברה",
        "fieldName": "גורם מאשר"
    },
    {
        "fieldValue": "חכם",
        "fieldName": "אופן ביצוע"
    },
    {
        "fieldValue": "A0000000031010",
        "fieldName": "זיהוי יישום בשבב"
    },
    {
        "fieldValue": "תשלומים",
        "fieldName": "סוג אשראי"
    },
    {
        "fieldValue": "300.00 ש"ח",
        "fieldName": "סכום עסקה"
    },
    {
        "fieldValue": "100.00",
        "fieldName": "תשלום ראשון"
    },
    {
        "fieldValue": "תשלומים",
        "fieldName": "2 standing order genetation"
    },
    {
        "fieldValue": "100.00",
        "fieldName": "של"
    },
    {
        "fieldValue": "Verified by PIN",
        "fieldName": ""
    }
],
"cardName": "MAX",
"rrn": "014200258797",
"ipayAmount": 0,
"statusCode": 0,
"currency": "376",
"creditTerms": 8,
"firstPaymentAmount": 10000,
"manpik": 6,
"expDate": "2303",
"moadonNumber": "",
"authCodeSolek": 0,
"uid": "20052117534808895651709",
"acquirerMerchantID": "300012",

"authCodeManpik": 1,
"tranType": 1,
"issuerAuthNum": " 042926",
"amount": 30000,
"gatewayToken": "",
"statusMessage": "עסקה אושרה",
"mutag": 2,
"paymentIndex": 0,
"posEntryMode": 40,
"tranCode": 1,
"otherPaymentAmount": 10000
},
"error": null,
"token": "sd46sdf042926"
}

```

Credit Transaction

Cancel transaction or credit a transaction is usually done using 'My Tranzila' website.
For credit a customer, not based on a parent transaction use the following:

Request:

```
{ "uniqueid": "t9169e109764999",  
  "pos_id": "015",  
  "currency": "376",  
  "cred_type": "1",  
  "supplier": "elenatestemv",  
  "tranmode": "C",  
  "sum": "1"  
}
```

Response:

```
{  
  "index": "1778",  
  "original_request": {  
    "cred_type": "1",  
    "currency": "376",  
    "supplier": "elenatestemv",  
    "uniqueid": "t9169e109764999",  
    "tranmode": "C",  
    "sum": "1",  
    "pos_id": "015"  
  },  
  "status": 0,  
  "transaction_result": {  
    "cardNumber": "532611***1984",  
    "payments": 0,  
    "solek": 6,  
    "sysTraceNumber": "01015001",  
    "creditPayments": 0,  
    "customerReceipt": [  
      {  
        "fieldValue": "06/07/20 14:37",  
        "fieldName": "תאריך"  
      },  
      {  
        "fieldValue": "0883565",  
        "fieldName": "מספר חסוף"  
      },  
      {  
        "fieldValue": "01.08.76",  
        "fieldName": "גרסת תוכנה"  
      },  
      {  
        "fieldValue": "0300012",  
        "fieldName": "מספר עסק"  
      },  
      {  
        "fieldValue": "Mastercard",  
        "fieldName": "כרטיס"  
      },  
      {  
        "fieldValue": "1984",  
        "fieldName": "מספר"  
      },  
      {  
        "fieldValue": "01015001",  
        "fieldName": "מספר שובר"  
      },  
      {  
        "fieldValue": "20070614374508835651406",  
        "fieldName": "UID"  
      },  
    ],  
  },  
}
```



```

    {
      "fieldValue": "",
      "fieldName": "RRN"
    },
    {
      "fieldValue": "00",
      "fieldName": "סידורי כ"
    },
    {
      "fieldValue": "000",
      "fieldName": "סידורי ש"
    },
    {
      "fieldValue": "זיכוי",
      "fieldName": "סוג עסקה"
    },
    {
      "fieldValue": "",
      "fieldName": "גורם מאשר"
    },
    {
      "fieldValue": "חכם",
      "fieldName": "אופן ביצוע"
    },
    {
      "fieldValue": "A0000000041010",
      "fieldName": "זיהוי יישום בשלב"
    },
    {
      "fieldValue": "רגיל",
      "fieldName": "סוג אשראי"
    },
    {
      "fieldValue": "1.00 שח",
      "fieldName": "סכום עסקה"
    },
    {
      "fieldValue": "Verified by device",
      "fieldName": ""
    }
  ],
  "cardName": "Mastercard",
  "rrn": "",
  "ipayAmount": 0,
  "statusCode": 0,
  "currency": "376",
  "creditTerms": 1,
  "firstPaymentAmount": 0,
  "manpik": 1,
  "expDate": "2203",
  "moadonNumber": "",
  "authCodeSolek": 0,
  "uid": "20070614374508835651406",
  "acquirerMerchantID": "300012",
  "authCodeManpik": 0,
  "tranType": 53,
  "issuerAuthNum": "",
  "amount": 100,
  "gatewayToken": "",
  "statusMessage": "עסקה אושרה",
  "mutag": 1,
  "paymentIndex": 0,
  "posEntryMode": 40,
  "tranCode": 1,
  "otherPaymentAmount": 0
},
"error": null,
"token": "I8f93ba66c9a1e01984"
}

```