

In the Docs

- [Terms and Conditions](#)
- [Card Security](#)
- [Prepaid Cards](#) ►

Card Transaction Eligibility

Card Transaction Eligibility service is used to check details about eligibility for the txn for the card details provided. This service is applicable for Credit and Debit Cards. Below are detailed the specifications of this API.

[Download](#)

Request Parameters:

Node	Child Node	Type	Max	Description	Remarks
header	msg_id	A/N	12	Unique Source Message ID	Mandatory
	msg_type	String	12	Request Type Default: "ENQUIRY"	Mandatory
	msg_function	String	50	Function name to be used Default: "REQ_CARD_TRANSACTION_ELIGIBILITY"	Mandatory
	src_application	String	10	Source requesting channel e.g. "SSP". Might change.	Mandatory
	target_application	String	10	Target application name Ex.: "WAY4"	Mandatory
	timestamp	String	30	Timestamp of the request Format "DD/MM/YYYY HH:MM:SS"	Mandatory
	tracking_id	String	15	Transaction Tracking Id	Optional
	bank_id	String	4	Source Bank Id e.g. "XXXX"	Mandatory
body	card_identifier_type	String	20	CONTRACT_NUMBER or EXID	Mandatory
	card_identifier_id	String	32	454545XXXXXX1234	Mandatory
	plan_number	String	32	Plan number for conversion configured by the bank. Note: Schema we will configured as string. But in the request NI always expect Numeric value	Mandatory

Request Json

```
{
  "NISrvRequest":{
    "request_card_transaction_epp_conversion":{
      "header":{
        "msg_id":"236001",
        "msg_type":"ENQUIRY",
        "msg_function":"REQ_CARD_TRANSACTION_ELIGIBILITY",
        "src_application":"IVR",
        "target_application":"WAY4",
        "timestamp":"2020-07-20T10:49:02.366+04:00",
        "tracking_id":"236001",
        "bank_id":"bankID"
      },
      "body":{
        "card_identifier_id":"454545XXXXXX1234",
        "card_identifier_type":"CONTRACT_NUMBER",
        "plan_number":"00100"
      }
    }
  }
}
```

Response parameters:

Node	Child Node	Type	Max	Description	Remarks	
header	msg_id	String	12	The msg_id sent in the request will be sent back in response in this field. Unique Source Message ID e.g. "ada123456fsdf"	Mandatory	
	msg_type	String	12	msg_type sent in the request will be sent back in response in this field.	Mandatory	
	msg_function	String	50	Default: "REP_CARD_TRANSACTION_ELIGIBILITY"	Mandatory	
	src_application	String	10	The src_application sent in the request will be sent back in response in this field. Source requesting channel e.g. "SSP"	Mandatory	
	target_application	String	10	The target_application sent in the request will be sent back in response in this field.	Mandatory	
	timestamp	String	30	Timestamp of the response Date & time. Format "DD/MM/YYYY HH:MM:SS"	Mandatory	
	tracking_id	String	15	The tracking_id sent in the request will be sent back in response in this field.	Optional	
	bank_id	String	4	The bank_id sent in the request will be sent back in response in this field. E.g. 'ABCD'	Mandatory	
Exception_details	instance_id	String	10	N/A	Optional	
	application_name	String	20	Tibco Application Name	Mandatory	
	date_time	String	30	Timestamp of the response Format "DD/MM/YYYY HH:MM:SS"	Mandatory	
	status	String	1	Status of the request (S/F) Success- S, Failure - F	Mandatory	
	error_code	String	4	EAI Internal Error Code (Check error codes section for the complete list of error codes and error code descriptions)	Mandatory	
	error_description	String	100	Error Description (Check error codes section for the complete list of error codes and error code descriptions)	Mandatory	
body	transaction_ref_id	String	20	The tracking_id sent in the request will be sent back in response in this field.	Optional	
	transactions	transaction_id	String	18	Transaction Reference Id. This ID must be used in the conversion request	Mandatory
		card_no	String	32	Card Number 454545XXXXXX1234	Mandatory
		transaction_date	String (Date - dd/MM/yyyy)	10	Transaction date	Mandatory
		posting_date	String (Date - dd/MM/yyyy)	10	Transaction Posting Date	Mandatory
		amount	String	28	Transaction Amount	Mandatory
		transaction_description	String	255	Transaction Description	Mandatory
		auth_code	String	32	Auth Code	Mandatory
		merchant_category_code	String	32	Merchant Category Code (MCC)	Optional
		acq_ref_number	String	32	Acquiring Reference Number	Optional
merchant_id		String	12	Merchant Id	Optional	

Response Json

```
{
  "NISrvResponse":{
    "response_card_balance_enquiry":{
      "header":{
        "msg_id":"56000",
        "msg_type":"ENQUIRY",
        "msg_function":"REP_CARD_TRANSACTION_ELIGIBILITY",
        "src_application":"IVR",
        "target_application":"WAY4",
        "timestamp":"2020-06-14T11:06:36.588+04:00",
        "tracking_id":"56000",
        "bank_id":"bankID",
        "instance_id":"56000"
      },
      "exception_details":{
        "application_name":"NITIB_TCC_ADP_SSP_1",
        "date_time":"2020-07-16T10:33:47.934+04:00",
        "status":"S",
        "error_code":"000",
        "error_description":"Success",
        "transaction_ref_id":null
      },
      "body":{
        "transactions": [
          {
            "transaction_id": "123456789",
            "card_no": "47877473X3811761",
            "transaction_date": "16/01/2020",
            "posting_date": "1500.25",
            "amount": "2000.00",
            "transaction_description": "Retail at John Coffee",
            "auth_code": "123456",
            "merchant_categort_code": "4567",
            "acq_ref_number": "13246987876",
            "merchant_id": "1002556999"
          }
        ]
      }
    }
  }
}
```