

In the Docs

Card Insurance Products

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Card Insurance Products service is used to fetch details about insurance products for the card details provided. This service is applicable for Credit and Debit Cards. Below are detailed the specifications of this API.

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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_INSURANCE_PRODUCTS "	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
	card_expiry_date	String	4	Format YYMM	Optional
	card_sequence_number	String	2	Sample -01,02 etc	Conditional (Applicable for C+)

Request Json

```
{
  "NISrvRequest":{
    "request_card_insurance_products":{
      "header":{
        "msg_id":"223001",
        "msg_type":"TRANSACTION",
        "msg_function":"REQ_CARD_INSURANCE_PRODUCTS",
        "src_application":"IVR",
        "target_application":"PCMS",
        "timestamp":"2020-07-19T12:59:21.609+04:00",
        "tracking_id":"223001",
        "bank_id":"bankID"
      },
      "body":{
        "card_number":"479746XXXXX6373",
        "card_sequence_number":"01",
        "card_expiry_date":"2310"
      }
    }
  }
}
```

Response parameters:

Node	Child Node		Data	Max	Description	
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. "ada123456fdsf"	
	msg_type		String	12	msg_type sent in the request will be sent back in response in this field.	
	msg_function		String	50	Default: "REP_CARD_INSURANCE_PRODUCTS"	
	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"	
	target_application		String	10	The target_application sent in the request will be sent back in response in this field.	
	timestamp		String	30	Timestamp of the response Date & time. Format "DD/MM/YYYY HH:MM:SS"	
	tracking_id		String	15	The tracking_id sent in the request will be sent back in response in this field.	
	bank_id		String	4	The bank_id sent in the request will be sent back in response in this field. E.g. 'ABCD'	
	instance_id		String	10	N/A	
Exception_details	application_name		String	20	Tibco Application Name	
	date_time		String	30	Timestamp of the response Format "DD/MM/YYYY HH:MM:SS"	
	status		String	1	Status of the request (S/F) Success- S, Failure - F	
	error_code		String	4	EAI Internal Error Code (Check error codes section for the complete list of error codes and error code descriptions)	
	error_description		String	100	Error Description (Check error codes section for the complete list of error codes and error code descriptions)	
	transaction_ref_id		String	20	The tracking_id sent in the request will be sent back in response in this field.	
body	card_identifier_type		String	20	CONTRACT_NUMBER or EXID	
	card_identifier_id		String	32	454545XXXXXX1234	
	insurance_products	name		String	255	Name of the insurance (E.g. Credit Shield)
		code		String	2	Code of the insurance - From 01 to 12
		is_active		String	1	Y or N
		parameters	parm_code	String	255	Example of parameters: INS_PREMIUM INS_MAX_COVERAGE INS_MAX_AGE INS_GRACE_PERIOD INS_GRACE_PERIOD_TYPE INS_CANC_DLQ_MAN INS_CANC_DLQ_AUTO INS_TRUNC INS_BAL INS_ZERO_COVERAGE
			parm_value	String	255	Parameter Value - Depends on the Parameter

Response Json

```
{
  "NISrvResponse":{
    "response_card_insurance_products":{
      "header":{
        "msg_id":"56000",
        "msg_type":"ENQUIRY",
        "msg_function":"REP_CARD_INSURANCE_PRODUCTS",
        "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":{
        "card_identifier_type":"CONTRACT_NUMBER",
        "card_identifier_id":"479746XXXXX6373",
        "insurance_products":[
          "# Array of Insurance Product Entity#",
          {
            "name":"Credit Shield",
            "code":"01",
            "is_active":"Y",
            "parameters":[
              {
                "parm_code":"INS_PREMIUM",
                "parm_value":"500"
              },
              {
                "parm_code":"INS_MAX_AGE",
                "parm_value":"67"
              }
            ]
          }
        ]
      }
    }
  }
}
```

