

In the Docs

- Terms and Conditions
- Card Security
- Prepaid Cards ▶

Card Create

Card Create service is used to create new cards. This service is applicable only for Credit and Debit Cards. Below are the detailed specifications of this API.

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Request Parameters:

header	msg_id		A/N	12	Unique-Source-Message ID	Mandatory	
	msg_type		String	12	Request Type Default: "TRANSACTION"	Mandatory	
	msg_function		String	50	Function name to be used Default: "REQ_CARD_CREATE"	Mandatory	
	src_application		String	10	Source requesting channel Ex: IVR.	Mandatory	
	target_application		String	10	Target application name Ex. PCMS	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 Ex. bankID	Mandatory	
body	customer_id		String	20	CIF ID	Mandatory	
	account_number		String	64	Account contract	Mandatory	
	institution_id		String	5	Bank code	Optional	
	card_number		String	Min – 16 Max - 19	16 to 19-digit card no e.g: XXXXXXXXXXXX0833 First 6 digits will be BIN for cards	Mandatory	
	card_expiry_date		String	4	Format 'YYMM	Optional	
	cardholder_name		String	50	Cardholder name	Conditional(Mandatory for Credit Cards only)	
	bin_number		String	8	BIN Number	Conditional (mandatory for Debit Card)	
	product_code		String	32	Product code	Conditional (mandatory for Debit Card)	
	product_category		String	4	Product Category (ISLAMIC,HNI,STAFF)	Conditional (mandatory for Debit Card)	
	customer_category		String	4	Customer Category (NOR, HNI)	Conditional (mandatory for Debit Card)	
	card_role		String	1	Card Role : Primary/Supplementary	Mandatory	
	card_date_open		String	10	Date of card contract creation	Optional	
	currency		String	3	Currency	Mandatory	
	card_virtual_indicator		string	1	V - Virtual P - Physical	Mandatory	
	limit	type	String	32	Type of limit:FIN_LIMIT, CR_LIMIT_PCNT (Supplementary card only)	Optional	
			currency	String	3	Limit currency	Optional
			value	String	20	Limit value	Optional
		custom_fields	key	String	32	Custom Tag	Optional
			value	String	128	Tag value	Optional

Response Parameters:

Request JSON

```
{
  "NISRvRequest": {
    "request_card_create": {
      "header": {
        "msg_id": "229121184558",
        "msg_type": "TRANSACTION",
        "msg_function": "REQ_CARD_CREATE",
        "src_application": "SSP",
        "target_application": "WAY4",
        "timestamp": "2022-01-21 18:45:58.088+0530",
        "tracking_id": "28229121184558",
        "bank_id": "ALMR"
      },
      "body": {
        "customer_id": "XXXXXXXX",
        "account_number": "XXXXXXXXXXXXXXXXXXXX",
        "card_type": "CREDIT",
        "card": {
          "customer_id": "XXXXXXXX",
          "account_number": "XXXXXXXXXXXXXXXXXXXX",
          "institution_id": "321",
          "card_number": null,
          "card_expiry_date": null,
          "cardholder_name": "Rama",
          "bin_number": null,
          "product_code": "321_AED_001_S",
          "product_category": null,
          "customer_category": null,
          "card_role": "Supplementary",
          "card_date_open": "2821-12-28",
          "currency": "AED",
          "card_virtual_indicator": "V",
          "custom_fields": [
            {
              "key": "CN-CARD_DESIGN_FLAG",
              "value": "86"
            },
            {
              "key": "CN-EMB_NAME_FIRST",
              "value": "Rama"
            },
            {
              "key": "CN-EMB_NAME_LAST",
              "value": "Rajan"
            },
            {
              "key": "CN-EMB_NAME_TITLE",
              "value": "MR"
            },
            {
              "key": "CN-NCONTROL_ENROLMENT",
              "value": "Y"
            },
            {
              "key": "CN-CL_PCNT",
              "value": "50"
            },
            {
              "key": "CN-CREDIT_LIMIT_AM",
              "value": "17500"
            },
            {
              "key": "CN-CREDIT_LIMIT_REASON",
              "value": "Increase"
            },
            {
              "key": "preemb",
              "value": "Y"
            }
          ]
        }
      }
    }
  }
}
```

header				12	Unique Source Message ID e.g. "ada123456fds"	
	msg_type		String		msg_type sent in the request will be sent back in response in this field.	Mandatory
	msg_function		String	50	Default: "REP_CARD_CREATE"	Mandatory
	src_application		String	10	The src_application sent in the request will be sent back in response in this field. Source requesting channel	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.	Mandatory
	Exception_details	instance_id		String	10	N/A
application_name		String	20	Application Name	Mandatory	
date_time		String	30	Format "DD/MM/YYYY HH-MM-SS"	Mandatory	
status		String	1	Status of the request (S/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	
transaction_ref_id		String	20	The tracking_id sent in the request will be sent back in response in this field.	Optional	
customer_id		String	20	CIF ID	Optional	
institution_id		String	5	Bank code	Optional	
card_number		String	Min – 16 Max - 19	16 to 19-digit card no e.g. XXXXXXXXXXXX0833 First 6 digits will be BIN for cards	Mandatory	
body						
	card_expiry_date		String	4	Card Expiry Date	Optional
	cardholder_name		String	50	Cardholder name	Optional
	account_number		String	50	Account number	Optional
	product_code		String	32	Product code	Optional
	card_role		String	1	Card Role : Primary/Supplementary	Optional
	last_statement_date		String	10	Last billing date	Optional
	next_statement_date		String	10	Next billing date	Optional
	due_date		String	10	Due date	Optional
	card_date_open		Date		Date of card contract creation	Optional
	card_activation_date		String	10	Date of plastic creation	Optional
	currency		String	3	Currency V - Virtual P - Physical	Optional
	card_virtual_indicator		String	1		Optional
	statuses	type	String	32	Code of status	Optional
		value	String	32	Status value	Optional
		changed_date	String	10	Date of change	Optional
	limits	type	String	32	Limit type	Optional
		currency	String	3	Limit currency	Optional
		value	String	20	Limit value	Optional
balances	type	String	32	Type of the balance	Optional	
	currency	String	3	Currency	Optional	
	amount	String	20	Amount	Optional	
custom_fields	key	String	32	Custom Tag	Optional	
	value	String	128	Tag value	Optional	

Response JSON

```
{
  "NISRvResponse": {
    "response_card_create": {
      "header": {
        "msg_id": "229121185313",
        "msg_type": "TRANSACTION",
        "msg_function": "REP_CARD_CREATE",
        "src_application": "SSP",
        "target_application": "WAY4",
        "timestamp": "2022-01-21 18:53:13.553+0530",
        "tracking_id": "28229121185313",
        "bank_id": "ALMR"
      },
      "exception_details": {
        "application_name": "NIT18_TCC_ADP_STD_1",
        "date_time": "2022-01-21T17:21:41.967+04:00",
        "status": "S",
        "error_code": "000",
        "error_description": "Success",
        "transaction_ref_id": "20220121185313"
      },
      "body": {
        "card_number": "XXXXXXXXXXXXXXXX",
        "card_virtual_indicator": "V",
        "custom_fields": [
          {
            "key": "CN-AMP_WAIVER_C",
            "value": "N"
          },
          {
            "key": "CN-BC_C1",
            "value": "N"
          },
          {
            "key": "CN-CARD_DESIGN_FLAG",
            "value": "86"
          },
          {
            "key": "CN-CL_PCNT",
            "value": "10"
          },
          {
            "key": "CN-CONTRACT_NAME",
            "value": "Raja"
          },
          {
            "key": "CN-CREDIT_LIMIT_AM",
            "value": "3590"
          },
          {
            "key": "CN-DATE_OPEN",
            "value": "2021-12-29"
          },
          {
            "key": "CN-EMB_NAME_FIRST",
            "value": "RAMA"
          },
          {
            "key": "CN-EMB_NAME_LAST",
            "value": "RAJAN"
          },
          {
            "key": "CN-EMB_NAME_TITLE",
            "value": "MR"
          },
          {
            "key": "CN-MPF_WAIVER_C",
            "value": "N"
          },
          {
            "key": "CN-NCONTROL_ENROLMENT",
            "value": "Y"
          }
        ]
      }
    }
  }
}
```

