Account Create

This service is used for creating the account record in the CMS system. Account record is the second level or mid-level in the hierarchy and it will have financial information like credit limit, available balances, current balance and various financial balance components. Key information required to board the account record are client number, product code, billing day, credit limit etc.

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Request Parameters:

Node	Child Node			Type	Length	Description	Remarks
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_ACCOUNT_CREATE"	Mandatory
	src_application			String	10	Source requesting channel	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
	card_type			String	7	Values are restricted PREPAID CREDIT DEBIT	Mandatory
	account	**customer_id**		String	20	CIF ID	Mandatory
		account_number		String	64	Account contract	Optional
		account_type		String	10	Account Type e.g. SAVING, CURRENT	Conditional (mandatory for Debit Card)
		parent_account_number		String	64	Account contract (Applicable for Corporate)	Optional
		branch_code		String	10	Branch code e.g. "XXXX"	Mandatory
		product_code		String	32	Product code	Mandatory
		billing_day		String	10	Billing date	Optional
		currency		String	3	Currency	Mandatory
		limit	**type**	String	32	Limit type - FIN_LIMIT	Conditional(Mandatory for Credit Cards only)
			currency	String	3	Limit currency	Conditional(Mandatory for Credit Cards only)
			value	String	20	Limit value	Conditional(Mandatory for Credit Cards only)
		custom_fields	key	String	32	Refer to Appendix 4	Refer to Appendix 4
			value	String	128	Refer to Appendix 4	Refer to Appendix 4

Request JSON

```
{
  "NISrvRequest":{
    "request_account_create":{
      "header":{
        "msg_id":"224001",
        "msg_type":"TRANSACTION",
        "msg_function":"REQ_ACCOUNT_CREATE",
        "src_application":"IVR",
        "target_application":"PCMS",
        "timestamp":"2020-07-19T13:04:30.356+04:00",
        "tracking_id":"224001",
        "bank_id":"bankID"
      },
      "body":{
        "customer_id":"999841XX298XX733",
        "account": {
            "customer_id":"card_status",
            "account_number":"",
            "branch_code": "",
            "billing_day": "",
            "limit": {
               "type":"",
                "currency": "",
                "value": ""
             },
            "custom_fields"{
               "key": "",
                "value": ""
             }
        }
      }
    }
  }
}
```

Response Parameters:

Node	Child Node		Type	Length	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. "ada123456fdsf"	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_ACCOUNT_UPDATE"	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
	instance_id		String	10	N/A	Optional
Exception_details	**application_name**		String	20	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
	transaction_ref_id		String	20	The tracking_id sent in the request will be sent back in response in this field.	Optional
Body	**account_number**		String	64	Account contract	Mandatory
	custom_fields	key	String	32	Please Refer Appendix 4	Optional
		value	String	128	Please refer Appendix 4	Optional

Response JSON

```
{
  "NISrvResponse":{
    "response_account_create":{
      "header":{
        "msg_id":"224001",
        "msg_type":"TRANSACTION",
        "msg_function":"REP_ACCOUNT_CREATE",
        "src_application":"IVR",
        "target_application":"PCMS",
        "timestamp":"19/07/2020 13:04:31",
        "tracking_id":"224001",
        "bank_id":"bankID"
      },
      "exception_details":{
        "application_name":"",
        "date_time":"2020-07-19T12:57:49.439+04:00",
        "status":"S",
        "error_code":"000",
        "error_description":"Success",
        "transaction_ref_id":null
      },
      "body":{
         "account_number": ""
      }
    }
  }
}
```