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Customer Demographic Update

Customer Demographic update service is used for updating the demographic details of customer, below are the detailed specifications of this API.

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Request 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. "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: "REQ_CUSTOMER_DEMOGRAPHIC_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 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	N/A	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	
	instance_id	String	10	N/A	Optional	
	body	customer_id	String	20	CIF Id Ex:000003548435901	Mandatory
bank_code		String	5	Bank specific code Ex:928	Mandatory	
client_number		String	20	Client number Ex: 000003548435901	Optional	
reg_number		String	20	Registration number Ex: 000003548435901	Optional	
card_name		String	50	Card Holder's Name IVAN IVANOVV	Mandatory	
# personal_details#						
personal_details		gender	String	20	Gender ex: Male	Optional
		title	String	5	Title ex: Mr	Optional
		first_name	String	20	First Name ex: Ivan	Optional
		last_name	String	20	Last Name ex: Ivanov	Optional
		middle_name	String	20	Middle Name ex: Ivich	Optional
		citizenship	String	10	Appendix 1	Optional
		marital_status	String	10	Marital Status	Optional
		date_of_birth	String	20	Date of birth ex:1980-01-21	Optional
		place_of_birth	String	50	Place of birth	Optional
		language	String	5	language eg: ENG	Optional
security_name		String	20	Security Name	Optional	
# ADDR_TYPE: SMS						
contact_details		home_phone	String	20	Home Phone Number	Optional
		work_phone	String	20	Work Phone Number	Optional
		mobile_phone	String	20	Mobile Number	Optional
		email	String	20	Email address	Optional
# Array of Address Entity						
addresses		address_type	String	20	PERMANENT/RESIDENT	Mandatory
		address_line_1	String	20	Building one	Mandatory
		address_line_2	String	20	LandLord	Optional
		address_line_3	String	20	House 45	Optional
		address_line_4	String	20	Busy Street	Optional
		email	String	20	emailtest@test.net	Optional
		phone	String	20	Phone number	optional
		city	String	20	Ex: Riyadh	Optional
		country	String	20	Ex: SAU Appendix 1	Optional
		zip	String	20	ZIP code ex: 36756	Optional
		state	String	20	State ex: Riyadh	Optional
# Document Entity #						
identity_proof_document		number	String	20	ID Number	Optional
		type	String	20	passport, national_id, etc	Optional
		expiry_date	String	10	YYYY-MM-DD	Optional
# Array of Document Entity#						
supplementary_documents		number	String	20	ID Number	Optional
	type	String	20	passport, national_id, etc	Optional	
	expiry_date	String	10	YYYY-MM-DD	Optional	
# employment_details #						
employment_details	employer_name	String	20	NewCompanyName	Optional	
	income	String	20	Income	Optional	
	occupation	String	20	Occupation	Optional	
# Array of Custom Field entity						
custom_fields	key	String	20	Please refer Appendix 4	Optional	
	value	String	20	Please refer Appendix 4	Optional	

Request JSON

```
{
  "NISrvResponse": {
    "response_generic_customer_details": {
      "header": {
        "msg_id": "218801",
        "msg_type": "ENQUIRY",
        "msg_function": "REQ_CUSTOMER_DEMOGRAPHIC_UPDATE",
        "src_application": "SSP",
        "target_application": "WAY4",
        "timestamp": "16/07/2020 11:04:51",
        "tracking_id": "218801",
        "bank_id": "Ssp"
      },
      "body": {
        "customer_id": "000003548435901",
        "bank_code": "982",
        "client_number": "000003548435901",
        "reg_number": "000003548435901",
        "card_name": "IVAN IVANOVV",
        "personal_details": {
          "gender": "Male",
          "title": "MR",
          "first_name": "IVAN",
          "last_name": "IVANOVV",
          "middle_name": "IVICH",
          "citizenship": "AUS",
          "marital_status": "M",
          "date_of_birth": "1980-01-21",
          "place_of_birth": "SAU",
          "language": "ENG",
          "security_name": "IvanSecur"
        },
        "contact_details": {
          "home_phone": "",
          "work_phone": "",
          "mobile_phone": "",
          "email": ""
        },
        "addresses": [
          {
            "address_type": "PERMANENT/RESIDENT",
            "address_line_1": "Building one",
            "address_line_2": "Landlord",
            "address_line_3": "House 45",
            "address_line_4": "Busy Street",
            "email": "emailtest@test.net",
            "phone": "",
            "city": "Riyadh",
            "country": "SAU",
            "zip": "24537",
            "state": "Riyadh"
          }
        ],
        "identity_proof_document": {
          "number": "",
          "type": "(passport, national_id, etc)",
          "expiry_date": "#YYYY-MM-DD"
        },
        "supplementary_documents": {
          "number": "",
          "type": "(passport, national_id, etc)",
          "expiry_date": "#YYYY-MM-DD"
        },
        "employment_details": {
          "employer_name": "NewCompanyName",
          "income": "",
          "occupation": ""
        },
        "custom_fields": {
          "key": "",
          "value": ""
        }
      }
    }
  }
}
```

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. "adfasf123456"	Mandatory
	msg_type	String	12	Request Type	Mandatory
	msg_function	String	50	Function name to be used "REP_CUSTOMER_DEMOGRAPHIC_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 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	N/A	Optional
	bank_id	String	4	The bank_id sent in the request will be sent back in response in this field. E.g. 'XXXX'	Mandatory
Exception_details	instance_id	String	10	N/A	Optional
	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

Response JSON

```
{
  "NISrvResponse": {
    "response_client_update": {
      "header": {
        "msg_id": "226001",
        "msg_type": "TRANSACTION",
        "msg_function": "REP_CUSTOMER_DEMOGRAPHIC_UPDATE",
        "src_application": "IVR",
        "target_application": "PCMS",
        "timestamp": "19/07/2020 13:46:35",
        "tracking_id": "226001",
        "bank_id": "bankID"
      },
      "exception_details": {
        "application_name": "NITIB_TCC_ADP_SSP_1",
        "date_time": "2020-07-19T13:46:33.329+04:00",
        "status": "S",
        "error_code": "000",
        "error_description": "Success",
        "transaction_ref_id": "1761831"
      }
    }
  }
}
```