card:response

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Data Elements

	Key	Format	CND	Description
1	cardholderName	string	C	Presence depends on merchant configuration. Name of the cardholder as printed on the card. Please contact the Computop Helpdesk, if you need this data in response.
2	number	string	C	Presence depends on merchant configuration. If present this element entails either the masked card number or Paygate card token. Please contact the Computop Helpdesk, if you need this data in response.
3	expiryDate	string	M	Present if number entails Paygate card token
4	bin	object	M	Bank Identification Number including account range if applicable
5	brand	string	M	Card network name (e.g. 'Visa', 'MasterCard')
6	product	string	C	Card product name (if available) (e.g. 'Business Premium Debit')
7	source	string	C	Card funding source (if available). Values accepted: • **DEBIT** • **CREDIT** • **DEFERRED DEBIT** • **PREPAID** • **CHARGE**
8	type	string	C	The card type specifies the program, application or card level attached to the card if any (e.g. Classic, Standard, Gold, Business etc.)
9	country	JSON	M	Country the card was issued in
10	issuer	string	C	Card issuer (if available)

bin

	Key	Format	CND	Description
1	accountBIN	string	M	The leading six digits of the account number also known as bank identification number (**BIN**). The BIN consists of 6 to 8 digits – because of PCI DSS rules a maximum of the first 6 digits may be output.
2	accountRangeLow	string	C	The account number at the low end of the account range
3	accountRangeHigh	string	C	The account number at the high end of the account range

Schema

BASEURL= https://www.computop-paygate.com/schemas

```
{
        "$schema": "http://json-schema.org/draft-07/schema#",
        "$id": "BASEURL/card_response.json",
        "title": "card",
        "description": "Card Information",
        "type": "object",
        "properties": {
                "cardholderName": {
                        "type": "string",
                        "maxLength" : 45,
            "minLength" : 2,
            "description" : "The name of the cardholder as printed on the
card. Alphanumeric special characters, listed in EMV Book 4, “Appendix B”."
                },
```

```
                "number": {
                        "type" : "string",
            "maxLength" : 19,
            "minLength" : 12
                },
                "expiryDate": {
                        "type": "string",
                        "description": "YYYYMM",
                        "minLength": 6,
                        "maxLength": 6
                },
                "bin": {
                        "type": "object",
                        "properties": {
                                "accountBin": { "type": "string" },
                                "accountRangeLow": { "type": "string" },
                                "accountRangeHigh": { "type": "string" }
                        },
                        "additionalProperties": false,
                        "required": ["accountBin"]
                },
                "brand": {
                        "type": "string",
                        "enum": [
                                "MasterCard",
                                "VISA",
                                "AMEX",
                                "Diners",
                                "CBN",
                                "JCB",
                                "Dankort",
                                "Maestro",
                                "Cartes Bancaires",
                                "Discover",
                                "Bancontact",
                                "Hipercard",
                                "Elo",
                                "Aura",
                                "Carte 4Etoiles",
                                "AirPlus",
                                "CUP",
                                "NARANJA",
                                "SHOPPING",
                                "CABAL",
                                "ARGENCARD",
                                "CENCOSUD",
                                "KOOKMIN",
                                "KEB",
                                "BC",
                                "SHINHAN",
                                "SAMSUNG",
                                "HYUNDAI",
                                "LOTTE",
                                "1euro",
                                "echequevacances",
                                "cofidis3xcb",
                                "cofidis4xcb",
                                "facilypay-3x",
                                "facilypay-3xsansfrais",
                                "facilypay-4x",
                                "facilypay-4xsansfrais",
                                "RuPay"
                        ]
                },
                "product": {
                        "type": "string"
                },
                "source": {
                        "type": "string",
                        "enum": ["DEBIT", "CREDIT", "DEFERRED DEBIT",
"PREPAID", "CHARGE"]
```

```
                },
                "type": {
                        "type": "string"
                },
                "country": {
                        "type": "object",
                        "properties": {
                                "countryName": {
                                        "type": "string",
                                        "description": "Name of the
country."
                                },
                                "countryA2": {
                                        "type": "string",
                                        "description": "ISO-3166 alpha-2
code."
                                },
                                "countryA3": {
                                        "type": "string",
                                        "description": "ISO 3166-1:2013
alpha-3"
                                },
                                "countryNumber": {
                                        "type": "string",
                                        "description": "ISO-3166 numeric
code."
                                }
                        },
                        "required": ["countryA3"],
                        "additionalProperties": false
                },
                "issuer": {
                        "type": "string"
                }
        },
        "required": ["bin", "brand", "country"],
        "additionalProperties": false
}
```

Sample

```
{
        "cardholderName": "John Doe",
        "bin": {
                "accountBin": "492947",
                "accountRangeLow": "492947000000",
                "accountRangeHigh": "492948387999"
        },
        "brand": "VISA",
        "product": "Business",
        "source": "CREDIT",
        "type": "CLASSIC",
        "country": {
                "countryName": "United Kingdom of Great Britain and
Northern Ireland",
                "countryA2": "GB",
                "countryA3": "GBR",
                "countryNumber": "826"
        },
        "issuer": "BARCLAYS BANK PLC"
}
```