

card:request



Please note that the data within all JSON objects is encoded using UTF-8 and then must be also [Base64 encoded](#). This applies in particular to special characters such as "Umlaute" and diacritics.

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Data Elements

	Key	Format	CND	Description
1	securityCode	string	O	Card security value
2	expiryDate	string	M	Card expiry in format YYYYMM
3	startDate	string	C	Card start in format YYYYMM (only applicable to some UK debit cards)
4	cardholderName	string	M	Name of the cardholder as printed on the card. Notice: Alphanumeric special characters, listed in EMV Book 4, "Appendix B". Special characters have been added with EMV 3DS Version 2.3, but not all participants (banks) already support that standard.
5	issueNumber	string	C	Issue number of the card (only applicable to some UK debit cards)
6	number	string	M	Card number or card token
7	brand	string	M	Card network

Schema

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

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "$id": "BASEURL/card.json",
  "title": "card",
  "description": "Card Information",
  "type": "object",
  "properties": {
    "securityCode": {
      "type": "string",
      "minLength": 3,
      "maxLength": 4
    },
    "expiryDate": {
      "type": "string",
      "description": "YYYYMM",
      "minLength": 6,
      "maxLength": 6
    },
    "startDate": {
      "type": "string",
      "description": "YYYYMM (only applicable to some UK debit cards)",
      "minLength": 6,
      "maxLength": 6
    },
    "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\"."
    },
    "issueNumber": {
```

```

        "type" : "string",
        "maxLength" : 2,
        "minLength" : 1,
        "description" : "only applicable to some UK debit cards"
    },
    "number": {
        "type" : "string",
        "maxLength" : 19,
        "minLength" : 12
    },
    "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"
        ]
    }
},
"required": ["expiryDate", "number", "brand"],
"additionalProperties": false
}

```

Sample

```
{  
  "securityCode": "569",  
  "expiryDate": "202208",  
  "cardholderName": "William Thomas",  
  "number": "4186665161011901",  
  "brand": "VISA"  
}
```