

address



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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"address"-JSON is sent as "billingAddress" or "shippingAddress". An overview of parameters can be found here:

- [Card processing - common form](#)
- [Card processing - common Server-to-Server](#)

Data Elements

	Key	Format	CND	Description
1	city	string(..50)	C	City. Required unless market or regional mandate restricts sending this information. For shipping details this data element might not be available (e.g. digital goods).
2	country	object	C	Alpha-3 country code according to ISO 3166-1:2013. Required unless market or regional mandate restricts sending this information. For shipping details this data element might not be available (e.g. digital goods).
3	addressLine1	object	C	First line of the street address. Required unless market or regional mandate restricts sending this information. For shipping details this data element might not be available (e.g. digital goods).
4	addressLine2	string(..50)	C	Second line of the street address (e.g. apartment, suite, floor, PO Box, etc.). Required unless market or regional mandate restricts sending this information. For shipping details this data element might not be available (e.g. digital goods).
5	addressLine3	string(..50)	C	Third line of the street address. Required unless market or regional mandate restricts sending this information. For shipping details this data element might not be available (e.g. digital goods).
6	postalCode	string(..16)	C	ZIP or other postal code. Required unless market or regional mandate restricts sending this information. For shipping details this data element might not be available (e.g. digital goods).
7	state	string(2)	C	Alpha-2 code of state or province according to ISO 3166-2. Required unless market or regional mandate restricts sending this information, or State is not applicable for this country. For shipping details this data element might not be available (e.g. digital goods). Please do not use this parameter within the EU.

addressLine1

	Key	Format	CND	Description
1	street	string(..50)	M	Street name
2	streetNumber	string	C	Street or house number

Schema

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

```
{
  "$schema": "http://json-schema.org/draft-07/schema#",
  "$id": "BASEURL/address.json",
  "title": "address",
  "description": "Address",
  "type": "object",
  "properties": {
    "city": {
      "type": "string",
```

```

        "maxLength": 50
    },
    "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
    },
    "addressLine1": {
        "type": "object",
        "properties": {
            "street": {
                "type": "string",
                "maxLength": 50
            },
            "streetNumber": {
                "type": "string"
            }
        },
        "required": ["street"],
        "additionalProperties": false
    },
    "addressLine2": {
        "type": "string",
        "maxLength": 50
    },
    "addressLine3": {
        "type": "string",
        "maxLength": 50
    },
    "postalCode": {
        "type": "string",
        "maxLength": 16
    },
    "state": {
        "type": "string",
        "minLength": 2,
        "maxLength": 2,
        "description": "Alpha-2 code of state or province according to
ISO 3166-2:2013 where applicable"
    },
    "required": ["country", "addressLine1", "postalCode"],
    "additionalProperties": false
}

```

Sample

```
{
  "city": "New York",
  "country": {
    "countryA3": "USA"
  },
  "addressLine1": {
    "street": "Park Avenue",
    "streetNumber": "270"
  },
  "postalCode": "10017-2070",
  "state": "NY"
}
```