



Cash.Misr API v3.1

1 - Data require for inquire

Key	Value	Description
URL	https://api.e-misr.com/ajax.php	
AID	{username}	
PWD	{password}	
BIN	{Pin Code}	
srv	{Service-Code}	

* You must send us your server IP to allow in our firewall

2 - Data require for payment

Key	Value	Description
URL	https://api.e-misr.com/ajax.php	
AID	{username}	
PWD	{password}	
BIN	{Pin Code}	
srv	{Service-Code}	
cmob	{bill-inquire-number}	e.g. (mobile number to pay for)
avsa	{amount-for-bill}	Will be [payVSA] if service accept partial
CPRID	{get-it-from-inquire-response}	
APIID	{your-system-invoice-id}	

3 – How to get service list?

Key	Value	Description
URL	https://api.e-misr.com/ajax.php	
AID	{username}	
PWD	{password}	
BIN	{Pin-Code}	
srv	svrlst	

* this will show you full service list

```
{
  "movo": {
    "srv": "movo",
    "name": "شحن رصيد فودافون",
    "inp": [
      {
        "name": "cmob",
        "type": "tel",
        "title": "رقم الموبيل"
      },
      {
        "name": "avsa",
        "type": "number",
        "title": "الرصيد"
      }
    ]
  },
  "crvo": {
    "srv": "crvo",
    "name": "كروت شحن فودافون",
    "inp": [
      {
        "title": "الفئة",
        "name": "cmob",
        "type": "list",
        "list": [
          {
            "value": "2.50",
            "vsa": "2.50",
            "title": "فودافون - فكة - 2.5 ج"
          },
          {
            "value": "4.25",
            "vsa": "4.25",
            "title": "فودافون - فكة - 4.25 ج"
          },
          {
            "value": "10.00",
            "vsa": "10.00",
            "title": "فودافون - 10 ج"
          }
        ]
      }
    ]
  },
  "bivo": {
    "srv": "bivo",
    "name": "فواتير موبيل فودافون",
    "inp": [
      {
        "name": "cmob",
        "type": "tel",
        "title": "رقم الموبيل"
      }
    ]
  }
}
```

```
},
"gasb": {
  "srv": "gasb",
  "name": "فاتور الغاز",
  "list": [
    {
      "incq": "581",
      "title": "مدفوعات ماستر جاز",
      "inp": [
        {
          "rex": "required",
          "name": "cmob",
          "type": "tel",
          "title": "رقم المشترك"
        }
      ]
    },
    {
      "incq": "534",
      "title": "بطاقة سداد فاتورة",
      "inp": [
        {
          "rex": "required",
          "name": "cmob",
          "type": "tel",
          "title": "رقم المشترك"
        },
        {
          "name": "Key1",
          "type": "tel",
          "title": "قراءة العداد"
        }
      ]
    },
    {
      "incq": "560",
      "title": "بوتريد دفع كلي",
      "inp": [
        {
          "rex": "required",
          "name": "cmob",
          "type": "tel",
          "title": "رقم المشترك"
        },
        {
          "name": "Key1",
          "type": "tel",
          "title": "الموبيل"
        }
      ]
    }
  ]
},
"movo2": {
  "srv": "movo2",
  "name": "الفكة والمارد",
  "list": [
    {
      "incq": "3025",
      "title": "شحن كرت فكة 2.5 ج طائر",
      "inp": [
        {
          "rex": "required",
          "name": "cmob",
          "type": "tel",
          "title": "رقم الموبيل"
        }
      ]
    },
    {
      "incq": "3040",
      "title": "شحن كرت فكة 4 ج طائر",
      "inp": [

```


4 – How we can read this service list ?

Key	Description
srv	Service code required in inquire & payment
name	Service name to show to customer & printed invoice
partial	1 if service accept partial & NULL if not
inp	*Array with all required input needed to inquire & payment
list	*Array with all sub-service customer must choose one of it
inf	*More information about service to show customer before inquire

* About [inp] array:

```
{
  "srv": "orbs",
  "name": "اورنج شركات",
  "partial": 1,
  "inp": [
    {
      "name": "cmob",
      "type": "tel",
      "title": "رقم الحساب"
    },
    {
      "name": "payMOB",
      "type": "tel",
      "title": "موبيل التفويض"
    }
  ]
}
```

to inquire this service

Key	Value	Description
URL	https://api.e-misr.com/ajax.php	
AID	{username}	
PWD	{password}	
BIN	{Pin-Code}	
srv	orbs	From: "srv": "orbs"
cmob	123456789	From: inp->0->name
payMOB	01010211121	From: inp->1->name

In this service inp has two array every array has static 3 key

- Name: this key value must send in inquire and payment
- Type: this type of this key e.g. [tel, number, text, ...etc]
- Title: description to show for your customer

* about [lst] array:

```
{
  "srv": "crvo",
  "name": "كروت شحن فودافون",
  "inp": [
    {
      "title": "الفئة",
      "name": "cmob",
      "type": "list",
      "list": [
        {
          "value": "2.50",
          "vsa": "2.50",
          "title": "فودافون - فكة - 2.5ج"
        },
        {
          "value": "4.25",
          "vsa": "4.25",
          "title": "فودافون - فكة - 4.25ج"
        },
        {
          "value": "10.00",
          "vsa": "10.00",
          "title": "فودافون - 10ج"
        }
      ]
    }
  ]
}
```

to inquire this service

Key	Value	Description
URL	https://api.e-misr.com/ajax.php	
AID	{username}	
PWD	{password}	
BIN	{Pin-Code}	
srv	crvo	From: "srv": "crvo"
cmob	10.00	From: inp->0->list->2->value

You will find many arrays in every [list] and every array have 3 keys

- Value: and this value will send in require and payment in key [cmob]
- Title: is description for your customer
- vsa: this service price

* about [list] array:

```
{
  "srv": "gasb",
  "name": "فواتير الغاز",
  "list": [
    {
      "incq": "581",
      "title": "مدفوعات ماستر جاز",
      "inp": [
        {
          "rex": "required",
          "name": "cmob",
          "type": "tel",
          "title": "رقم المشترك"
        }
      ]
    },
    {
      "incq": "534",
      "title": "بطاقة سداد فاتورة",
      "inp": [
        {
          "rex": "required",
          "name": "cmob",
          "type": "tel",
          "title": "رقم المشترك"
        },
        {
          "name": "Key1",
          "type": "tel",
          "title": "قراءة العداد"
        }
      ]
    }
  ]
}
```

This service has two required object [incq] & [inp]

- In [incq] send same value for selected service from list
- In [inp] inside every item in list please read from page 5 (inp)

to inquire this service if we choose from [list] service [مدفوعات ماستر جاز]

Key	Value	Description
URL	https://api.e-misr.com/ajax.php	
AID	{username}	
PWD	{password}	
BIN	{Pin-Code}	
srv	gasb	From: "srv","gasb"
cmob	123456789	From: list->0->inp->0->value
incq	581	From: list->0->incq

to inquire this service if we choose from [list] service [بطاقة سداد فاتورة]

Key	Value	Description
URL	https://api.e-misr.com/ajax.php	
AID	{username}	
PWD	{password}	
BIN	{Pin-Code}	
srv	gasb	From: "srv":"gasb"
cmob	123456789	From: list->1->inp->0->value
incq	534	From: list->1->incq
Key1	123	From: list->1->inp->1->value

5 – Payment

For payment we use same inquire request and we add these 3 keys

Key	Value	Description
do	PAY	
CPRID	{get-from-inquire-if-found}	You will find it from inquire
APIID	{your-system-transaction-id}	
payVSA	{Amount-to-pay}	Only if service accept partial payment