# INFINI Mobile API Documentation

**Base URL:** <https://demo2.idesse.com>

**Test Accounts:**

Username: demo607

Password: 1234567

## Objects

### Lookup Data Objects

#### Period

* Fields
  + Id (integer)
  + Code (string)
  + BeginDate (string) (Y-m-d**T**H:i:s)
  + EndDate (string) (Y-m-d**T**H:i:s)
  + Status (char)
* Sample Data

{

Id: 121,

Code: "2015-12",

BeginDate: "2015-12-01T00:00:00",

EndDate: "2015-12-31T00:00:00",

Status: "A",

Year: 2015

}

#### Product

* Fields
  + Id (integer)
  + Code (string)
  + Description (string)
  + Status (char)
  + SortOrderNo (integer)
* Sample Data

[{

Id: 14,

Code: "EMENTO",

Description: "EMENTO",

Status: "A",

SortOrderNo: 3

}, {

Id: 15,

Code: "PANADER",

Description: "PANADER",

Status: "A",

SortOrderNo: 2

}]

## Actions

Generally, a JSON result response contains a property called success to inform whether the request is fulfilled successfully without any errors.

If there is an error the general format of the JSON format is as follows:

{

success: false,

errorMsg: “There is an error while ….”

}

### Login Process

When the user logins to the application, GetUserMobile and GetLookupsMobile actions must immediately be called before we enable user interaction with the application. Since the responses of these actions contains the necessary information to setup menus, lookup data, enable\disable certain actions, etc... We have to store the responses of both of these actions for future use in various places.

#### POST/Account/Login

* POST parameters
  + username (string)
  + password (string)
  + verificationCode (string)
* Response (object):

{ success: true }

#### GET /Account/GetUserMobile

With this action we get the necessary information about the user (username, responsibilityUnitType, permissions, etc.) and the system (businessRules, currentPeriod, etc.).

* Response (object):

{

success: true,

data: {

UserId (integer),

CardId (integer),

UserName (string),

FullName (string),

EMail (string)

}

}

#### GET /Lookup/GetAllMobile

* Response (object):

{

success: true,

data: {

Products (array of [Product](#_Product) object)

}

}

#### GET /Card/GetListMobile

* POST parameters
  + Limit (integer)
  + Start (integer)
  + IncludeVisitStats (boolean)
* Response (object):

{

"success": true,

"data": [

{

"CardId": 373690,

"CardTypeId": -2,

"CardTypeDescr": "Doktor",

"CardName": "AYKUT ÖZYAŞAR",

"CardIsMale": true,

"CardTitleCode": "UZMAN DOKTOR",

"CardProfessionCode": "FTR",

"CardIsInList": true,

"CardMobilePhone": "",

"CardStatus": "A",

"CardIdLocationId": "373690-2846977",

"LocationId": 2846977,

"LocationName": "BESNİ DEVLET HASTANESİ",

"LocationPhone": "(416) 318 10 67",

"LocationBrickDescr": "ADIYAMAN BATI ILCELER",

"IsPharmacy": false,

"IsInMyList": true,

"PropertyFrequency": "2",

"PropertySegment": "",

"ThisMonthPlanCount": 0,

"ThisMonthRealizedPlanCount": 0,

"YtdPlanCount": 0,

"YtdRealizedPlanCount": 0,

"RealizedCountAvg": 0

},

{

"CardId": 516957,

"CardTypeId": -2,

"CardTypeDescr": "Doktor",

"CardName": "AYLİN DOLU KARACA",

"CardIsMale": false,

"CardTitleCode": "UZMAN DOKTOR",

"CardProfessionCode": "DAHİLİYE",

"CardIsInList": true,

"CardMobilePhone": "",

"CardStatus": "A",

"CardIdLocationId": "516957-2847329",

"LocationId": 2847329,

"LocationName": "MALATYA EĞİTİM VE ARAŞTIRMA HASTANESİ",

"LocationPhone": "(422) 211 80 19",

"LocationBrickDescr": "MALATYA MERKEZ - 3",

"IsPharmacy": false,

"IsInMyList": true,

"PropertyFrequency": "2",

"PropertySegment": "GOLD",

"ThisMonthPlanCount": 5,

"ThisMonthRealizedPlanCount": 0,

"YtdPlanCount": 0,

"YtdRealizedPlanCount": 0,

"RealizedCountAvg": 0

}

],

"totalRowCount": 1556

}