

This JSON server can handle the following operations:

GetSimState()

Returns the actual SIM state and last charge applied by IMSI. IMSI is internally verified by PID. One account(Username&Password) must have one PID.

Input argument(s):

- **GetSimState** : **GetSimState**
 - **Username** : **string**
 - **Password** : **string**
 - **Imsi** : **string**

Return:

- **GetSimStateResponse** : **GetSimStateResult**
 - **Sim** : **SimType** (**maxOccurs** = **1**)

For complete details, please check the sample [JSON request](#) and [JSON response](#).

GetSimStateByBan()

Returns the actual SIM states and last charge applied by IMSI per BAN.

Input argument(s):

- **GetSimStateByBan** : **GetSimStateByBan**
 - **Username** : **string**
 - **Password** : **string**
 - **Ban** : **string**

Return:

- **GetSimStateByBanResponse** : **GetSimStateByBanResult**
 - **Sim** : **SimType** (**minOccurs** = **0**, **maxOccurs** = **unbounded**)

For complete details, please check the sample [JSON request](#) and [JSON response](#).

GetBanList()

Returns list of BANs per partner.

Input argument(s):

- **GetBanList** : **GetBanList**
 - **Username** : **string**
 - **Password** : **string**

Return:

- **GetBanListResponse** : **GetBanListResult**
 - **Ban** : **string** (**nullable** = **true**, **maxOccurs** = **unbounded**)

For complete details, please check the sample [JSON request](#) and [JSON response](#).

SetSimActive()

Request change of SIM state by IMSI to Active. IMSI is internally verified by PID. One account(Username&Password) must have one PID.

Input argument(s):

- **SetSimActive** : **SetSimActive**
 - **Username** : **string**
 - **Password** : **string**
 - **Imsi** : **string**

Return:

- **SetSimActiveResponse** : **SetSimActiveResult**
 - **Code** : **int**
 - **Message** : **string**

For complete details, please check the sample [JSON request](#) and [JSON response](#).

SetSimInactive()

Request change of SIM state by IMSI to Inactive. IMSI is internally verified by PID. One account(Username&Password) must have one PID.

Input argument(s):

- **SetSimInactive** : **SetSimInactive**
 - **Username** : **string**
 - **Password** : **string**
 - **Imsi** : **string**

Return:

- **SetSimInactiveResponse** : **SetSimInactiveResult**
 - **Code** : **int**
 - **Message** : **string**

For complete details, please check the sample [JSON request](#) and [JSON response](#).

SetPassword()

Request change of user password. One account(Username&Password) must have one PID.

Input argument(s):

- **SetPassword** : **SetPassword**
 - **Username** : **string**
 - **Password** : **string**
 - **NewPassword** : **string**

Return:

- **SetPasswordResponse** : **SetPasswordResult**
 - **Code** : **int**
 - **Message** : **string**

For complete details, please check the sample [JSON request](#) and [JSON response](#).

Ping()

Returns the date and time in the ISO 8601 format. (Example: 2004-02-12T15:19:21+00:00)

Input argument(s):

- **Ping** : **Ping**

Return:

- **PingResponse** : **PingResult**
 - **Response** : **dateTime**

For complete details, please check the sample [JSON request](#) and [JSON response](#).