

GetSysCfg

- **Interface Description**

It is used to get configuration of system.
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- **Interface call instructions**

Request URL	http://IPC_IP/api.cgi?cmd=GetSysCfg&token=TOKEN
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- **Post Data**

Data example

<pre>[[{ "cmd": "GetSysCfg", "action": 1, "param": { "channel": 0 } }]]</pre>

Field description

Field	Description	M/O

- **Return data description**

Return data correctly

<pre>[{ "cmd" : "GetSysCfg", "code" : 0, "initial" : { "SysCfg" : {</pre>
--

```

        "LockTime" : 300,
        "allowedTimes" : 5,
        "loginLock" : 0
    }
},
"range" : {
    "SysCfg" : {
        "LockTime" : {
            "max" : 300,
            "min" : 0
        },
        "allowedTimes" : {
            "max" : 5,
            "min" : 0
        },
        "loginLock" : "boolean"
    }
},
"value" : {
    "SysCfg" : {
        "LockTime" : 300,
        "allowedTimes" : 5,
        "loginLock" : 0
    }
}
}
]

```

Field description	
Field	description

SetSysCfg

- Interface Description

It is used to set configuration of system.
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- Interface call instructions

Request URL	http://IPC_IP/api.cgi?cmd=SetSysCfg&token=TOKEN
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- Post Data

Data example		
<pre>[{ "cmd": "SetSysCfg", "param": { "SysCfg": { "loginLock": 1 } } }]</pre>		
Field description		
Field	Description	M/O

- Return data description

Return data correctly

[

<pre>{ "cmd" : "SetSysCfg", "code" : 0, "value" : { "rspCode" : 200 } }</pre>	
Field description	
Field	description

GetPtzGuard

- Interface Description**

GetPtzGuard.

- Interface call instructions**

Request URL	http://IPC_IP/api.cgi?cmd=GetPtzGuard&token=TOKEN
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- POST Data**

Data example		
<pre>{ "cmd": "GetPtzGuard", "action": 0, "param": { "channel": 0 } }</pre>		
Field description		
Field	Description	M/O
channel	The channel number.	M

- Return data description**

Return data correctly

```
[
  {
    "cmd" : "GetPtzGuard",
    "code" : 0,
    "value" : {
      "PtzGuard" : {
        "benable" : 1,
        "bexistPos" : 1,
        "channel" : 0,
        "timeout" : 60
      }
    }
  }
]
```

Field description

Field	description
benable	whether automatically return to guard position
bexistPos	Whether there is a guard position
channel	
timeout	Time of automatically return to guard position Can only be 60 second now

SetPtzGuard

- Interface Description

SetPtzGuard.

- Interface call instructions

Request URL	http://IPC_IP/api.cgi?cmd=SetPtzGuard&token=TOKEN
-------------	---

- POST Data

Data example		
<pre> {{ "cmd": "SetPtzGuard", "action": 0, "param": { "PtzGuard": { "channel": 0, "cmdStr": "setPos", "benable": 1, "timeout": 60, "bSaveCurrentPos": 1 } } }} </pre>		
Field description		
Field	Description	M/O
cmdStr	setPos/ toPos setpos : set this pos as guard topos: go to the guard	M
benable	whether automatically return to guard position	O
timeout	Time of automatically return to guard position Can only be 60 second now	O
bsaveCurrentPos	Whether set this pos as guard	O

- **Return data description**

Return data correctly
<pre> [{ "cmd" : " SetPtzGuard", "code" : 0, "value" : { "rspCode" : 200 } }] </pre>

<pre>}]</pre>	
Field description	
Field	description
rspCode	Response code