IOT Smart Home

API and SDK Documentation

Version: 1.0

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

GoogleMini

playsongwithyoutube

Play song with youtube

POST

/play

Usage and SDK Samples

| Curl | Java | Android | Obj-C | JavaScript | C# | PHP | Perl | Python |

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/play"
```

Parameters

Form parameters

Name	Description
url	String

Responses

Status: 200 - OK

| Schema | Headers |

texttoAudio

Text to Audio

POST

/speak

Usage and SDK Samples

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/speak"
```
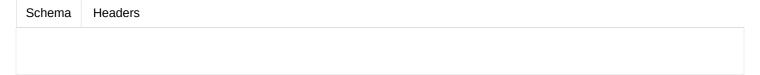
Parameters

Form parameters

Name	Description
sentence	String
gender	String

Responses

Status: 200 - OK

Schema   Headers

KASAKL130

bulbStatus

Bulb Status

POST

/cstate

Usage and SDK Samples

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/cstate"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

```
▾ Demo { []
    Required: status
    status: string
}
example: [object Object]
```

colourConfigfuration

Colour Configfuration

POST

/color

Usage and SDK Samples

Curl	Java	Android	Obj-C	JavaScript	C#	PHP	Perl	Python

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/color"
```

Parameters

Form parameters

Name	Description
h	Integer (int32)
s	Integer (int32)
v	Integer (int32)

Responses

Status: 200 - OK

Schema	Headers

```
▼ Demo4 { []
    Required: ccolor
  ccolor:   ▼ [ []
                integer (int32)
            ]
}
example: [object Object]
```

configureBrightness

Configure Brightness

POST

/bright

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/bright"
```

Parameters

Form parameters

Name	Description
bright	Integer (int32)

Responses

Status: 200 - OK

Schema   Headers

▼ **Demo5 { []**
   Required: cbrightness
    cbrightness: integer (int32)
}
example: [object Object]

---

controlColourTemperature

Control Colour Temperature

POST

/ctemp

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/ctemp"
```

Parameters

Form parameters

Name	Description
temp	Integer (int32)

Responses

Status: 200 - OK

Schema   Headers

▼ **Demo6 { []**

Required: ctemp
    ctemp: integer (int32)
  }
  example: [object Object]

deviceSpecification

Device Specification

POST

/gsinfo

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/gsinfo"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

▾ **DeviceSpecification { []**
  Required: data
  data: ▾ **Data1 { []**
        Required: alias,mac,model,rssi,trange
        alias: string
        mac: string
        model: string
        rssi: integer (int32)
        trange: ▾ [[]
                  integer (int32)
                ]
      }
      example: [object Object]
  }
  example: [object Object]

energyConsumption

Energy Consumption

POST

```
/emeter
```

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/emeter"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

▾ **Demo3 { []**
   Required: reading
   reading: ▾ **Reading { []**
          Required: err_code,power_mw,total_wh
          err_code: integer (int32)
          power_mw: integer (int32)
          total_wh: integer (int32)
       }
      example: [object Object]
 }
example: [object Object]

systemspecification

System specification

POST

```
/hsinfo
```

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/hsinfo"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

▾ **Demo2 { []**
   Required: data

```
data:    ▾ Data { []
              Required: hwId,hw_ver,mic_mac,mic_type,oemId,sw_ver
          hwId:        string
          hw_ver:    string
          mic_mac:  string
          mic_type:  string
          oemId:      string
          sw_ver:    string
        }
        example: [object Object]
    }
    example: [object Object]
```

turnon/offSwitch

Turn on/off Switch

POST

/flipswitch

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/flipswitch"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

Misc

connectionTesting/Status

Connection Testing/Status

GET

```
/
```

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X GET\
-H "Accept: text/html; charset=utf-8"\
"https://XXXX-XXXX-XXXX.ngrok.io/"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

PowerControlCircuitRaspberyPi

turnon/offAppliances

Turn on/off Appliances

POST

```
/flip_power
```

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/flip_power"
```

Parameters

Form parameters

Name	Description
device	String
power	Integer (int32)

Responses

Status: 200 - OK

Schema   Headers

TAPOC100

alarmDetails

Alarm Details

`POST`

/alarm_info

Usage and SDK Samples

| Curl | Java | Android | Obj-C | JavaScript | C# | PHP | Perl | Python |

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/alarm_info"
```

Parameters

Responses

Status: 200 - OK

| Schema | Headers |

▾ **Demo8 { []**
    Required: .name,.type,alarm_mode,alarm_type,enabled,light_type
    .name: string
    .type: string
    alarm_mode: ▾ [[]
                string
             ]
    alarm_type: string
    enabled: string
    light_type: string
}
example: [object Object]

deviceInfo

Device Info

`POST`

/basic_info

Usage and SDK Samples

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/basic_info"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

▾ **Demo7 { []**
  Required: device_info,error_code
  device_info: ▾ **DeviceInfo { []**
              Required: basic_info
              basic_info: ▾ **BasicInfo { []**
                          Required:
                          barcode,dev_id,device_alias,device_info,device_model,device_name,device_type,features,hw_des
                          barcode: string
                          dev_id: string
                          device_alias: string
                          device_info: string
                          device_model: string
                          device_name: string
                          device_type: string
                          features: string
                          hw_desc: string
                          hw_version: string
                          mac: string
                          oem_id: string
                          sw_version: string
                      }
                      example: [object Object]
          }
          example: [object Object]
    error_code: integer (int32)
  }
  example: [object Object]

displayInfo

Display Info

POST

/display_info

Usage and SDK Samples

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/display_info"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

▾ **Demo11 { []**
  Required: OSD,error_code
  OSD: ▾ **OSD { []**
          Required: date,font,label_info,week
        date: ▾ **Date { []**
             Required: .name,.type,enabled,x_coor,y_coor
            .name: string
            .type: string
            enabled: string
            x_coor: string
            y_coor: string
          }
          example: [object Object]
        font: ▾ **Font { []**
             Required: .name,.type,color,color_type,display,size
            .name: string
            .type: string
            color: string
            color_type: string
            display: string
            size: string
          }
          example: [object Object]
        label_info: ▾ **[[]**
                ▾ **LabelInfo { []**
             label_info_1: ▾ **LabelInfo1 { []**
                   Required: .name,.type,enabled,text,x_coor,y_coor
                  .name: string
                  .type: string
                  enabled: string
                  text: string
                  x_coor: string
                  y_coor: string
               }
              example: [object Object]
             label_info_2: ▾ **LabelInfo1 { []**
                   Required: .name,.type,enabled,text,x_coor,y_coor
                  .name: string
                  .type: string
                  enabled: string
                  text: string
                  x_coor: string
                  y_coor: string
               }
              example: [object Object]
             label_info_3: ▾ **LabelInfo1 { []**
                   Required: .name,.type,enabled,text,x_coor,y_coor

.name: string
                                                  .type: string
                                                  enabled: string
                                                  text: string
                                                  x_coor: string
                                                  y_coor: string
                                              }
                                      example: [object Object]
                              }
                      example: [object Object]
                  ]
            week: ▾ **Week { []**
                          Required: .name,.type,enabled,x_coor,y_coor
                          .name: string
                          .type: string
                          enabled: string
                          x_coor: string
                          y_coor: string
                      }
                  example: [object Object]
          }
      example: [object Object]
    error_code: integer (int32)
  }
  example: [object Object]

---

moduleInfo

Module Info

POST

/module_info

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/module_info"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

  ▾ **Demo12 { []**
    Required: error_code,function
    error_code: integer (int32)
    function: ▾ **Function { []**
                    Required: module_spec

module_spec: ▾ **ModuleSpec { []**
Required:
.name,.type,app_version,audio,auth_encrypt,change_password,client_info,device_share,downlc

.name:	string	
.type:	string	
app_version:	string	
audio:	▸ [] []	
auth_encrypt:	string	
change_password:	string	
client_info:	string	
device_share:	▸ [] []	
download:	▸ [] []	
events:	▸ [] []	
led:	string	
lens_mask:	string	
local_storage:	string	
media_encrypt:	string	
msg_alarm:	string	
msg_alarm_list:	▸ [] []	
msg_push:	string	
multi_user:	string	
network:	▸ [] []	
ota_upgrade:	string	
p2p_support_versions:	▸ [] []	
playback:	▸ [] []	
playback_scale:	string	
preview:	▸ [] []	
record_max_slot_cnt:	string	
record_type:	▸ [] []	
relay_support_versions:	▸ [] []	
ssl_cer_version:	string	
storage_api_version:	string	
stream_max_sessions:	string	
streaming_support_versions:	▸ [] []	
timing_reboot:	string	
video_codec:	▸ [] []	
video_detection_digital_sensitivity:	string	
wifi_connection_info:	string	
wireless_hotspot:	string	

}
example: [object Object]
}
example: [object Object]
}
example: [object Object]

motionInfo

Motion Info

POST

```
/motion_info
```

Usage and SDK Samples

| Curl | Java | Android | Obj-C | JavaScript | C# | PHP | Perl | Python |

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/motion_info"
```

Parameters

Responses

Status: 200 - OK

| Schema | Headers |

▾ **Demo10 { []**
Required: .name,.type,digital_sensitivity,enabled,enhanced,sensitivity
  .name: string
  .type: string
  digital_sensitivity: string
  enabled: string
  enhanced: string
  sensitivity: string
}
example: [object Object]

---

motionNotification

Motion Notification

POST

```
/motion_not
```

Usage and SDK Samples

| Curl | Java | Android | Obj-C | JavaScript | C# | PHP | Perl | Python |

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/motion_not"
```

Parameters

Form parameters

Name	Description
enable	Boolean

Responses

Status: 200 - OK

privacyDetails

Privacy Details

POST

/privacy_info

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
"https://XXXX-XXXX-XXXX.ngrok.io/privacy_info"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

▾ **Demo9 { []**
    Required: .name,.type,enabled
    .name: string
    .type: string
    enabled: string
}
example: [object Object]

setDisplay

Set Display

POST

/display

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/display"
```

Parameters

Form parameters

Name	Description
label	String
dateEnabled	Boolean
weekEnabled	Boolean
labelEnabled	Boolean

Responses

Status: 200 - OK

Schema   Headers

▾ **Demo13 { []**
    Required: message
     message: string
  }
  example: [object Object]

setPrivacy

Set Privacy

POST

/privacy

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/privacy"
```

Parameters

Form parameters

Name	Description
enable	Boolean

Responses

Status: 200 - OK

Schema   Headers

▾ **Demo13 { []**
    Required: message
    message: string
}
example: [object Object]

---

setcameramode(Day/Night)

Set camera mode (Day/Night)

POST

/mode

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: application/json"\
-H "Content-Type: application/x-www-form-urlencoded"\
"https://XXXX-XXXX-XXXX.ngrok.io/mode"
```

Parameters

Form parameters

Name	Description
mode	String

Responses

Status: 200 - OK

Schema   Headers

---

snapshotcurrentframe

Snapshot current frame

POST

/basic

Usage and SDK Samples

Curl   Java   Android   Obj-C   JavaScript   C#   PHP   Perl   Python

```
curl -X POST\
-H "Accept: text/html; charset=utf-8"\
"https://XXXX-XXXX-XXXX.ngrok.io/basic"
```

Parameters

Responses

Status: 200 - OK

Schema   Headers

Suggestions, contact, support and error reporting;

Information URL: https://helloreverb.com (https://helloreverb.com)
Contact Info: hello@helloreverb.com (hello@helloreverb.com)