

#####0.0.1-SNAPSHOT

#####:2020/09/18 15:19:50

(null)#####<http://192.168.0.147:18888/BASE-DATA>

#####

#####

#####:/monitoring/point/add

#####:POST

#####:

#####:application/json

####	##	####	####	####	##
manageableElementFlag	integer(int32)	#	##	##	#####0#1;0####1###
safetyDirector	string	#	##	##	#####
relatedDeviceId	string	#	##	##	#####Id
safetyRules	string	#	##	##	####
name	string	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
defaultCoverUrl	string	#	##	##	#####
dangerLevelId	string	#	##	##	####Id
parentId	string	#	##	##	#####Id#####Id#-1
contacts	string	#	##	##	####
peopleNumberLimitation	integer(int32)	#	##	##	####
relatedDeviceChannelNo	integer(int32)	#	##	##	#####

####:

#####:application/json

####	##	####	####	####	##
data	string	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

#####

#####:/monitoring/point/update

#####:PUT

#####:

#####:application/json

####	##	####	####	####	##
manageableElementFlag	integer(int32)	#	##	##	#####0#1;0####1###
relatedDeviceId	string	#	##	##	#####Id

dangerLevelId	string	#	##	##	####Id
parentId	string	#	##	##	#####Id#####Id#-1
safetyDirector	string	#	##	##	#####
safetyRules	string	#	##	##	#####
name	string	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
defaultCoverUrl	string	#	##	##	#####
id	string	#	##	##	###Id
contacts	string	#	##	##	#####
peopleNumberLimitation	integer(int32)	#	##	##	#####
relatedDeviceChannelNo	integer(int32)	#	##	##	#####

###:

####:application/json

####	##	####	####	####	##
data	object	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	#####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

#####

####:/monitoring/point/update/order

####:PUT

#####:

#####:application/json

###:

####:application/json

####	##	####	####	####	##
data	object	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	#####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

#####

####:/monitoring/point/delete

####:DELETE

#####:

##

id string # ## query #####id

###:
####:application/json

####	##	####	####	####	##
data	object	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

#####

####:/monitoring/point/paged/list
####:GET
#####:

####	##	####	####	####	##
name	string	#	##	query	#####
pageNo	number	#	##	query	##,#1##
pageSize	number	#	##	query	###,####1
parentId	string	#	##	query	#####Id#####

###:
####:application/json

####	##	####	####	####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
dangerLevelDisplayName	string	#	##	##	#####
manageableElementFlag	integer(int32)	#	##	##	#####0#1;0####1###
creationTime	string(date-time)	#	##	##	####
relatedDeviceId	string	#	##	##	#####Id
safetyDirector	string	#	##	##	####
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
modifiedBy	string	#	##	##	####
id	string	#	##	##	###Id
relatedDeviceChannelNo	integer(int32)	#	##	##	#####

namePath	string	#	##	##	
orderNo	integer(int32)	#	##	##	#####
dangerLevelName	string	#	##	##	#####
dangerLevelId	string	#	##	##	#####Id
parentId	string	#	##	##	#####Id#####Id#-1
mainMonitoringRiskName	string	#	##	##	#####
createdBy	string	#	##	##	###Id
safetyRules	string	#	##	##	####
name	string	#	##	##	#####
defaultCoverUrl	string	#	##	##	#####
relatedDeviceName	string	#	##	##	#####
mainMonitoringRiskDisplayName	string	#	##	##	#####
contacts	string	#	##	##	####
peopleNumberLimitation	integer(int32)	#	##	##	####
relatedDeviceChannelName	string	#	##	##	#####

[#####](#)

```
#####:/monitoring/point/danger/levels
#####:GET
#####:
#####
####:
#####:application/json
```

#####	##	#####	#####	##	
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

#####	##	#####	#####	##	
creationTime	string(date-time)	#	##	##	#####
createdBy	string	#	##	##	###Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
displayName	string	#	##	##	#####
inbuilt	integer(int32)	#	##	##	
pinyinCode	string	#	##	##	###
name	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	##ID
sort	integer(int32)	#	##	##	#####,#DESC##
parentId	string	#	##	##	#####ID#####id#-1

#####

####:/monitoring/point/monitoring/risks
####:GET
#####:

###:
####:application/json

####	##	####	####	####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
createdBy	string	#	##	##	###Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
displayName	string	#	##	##	#####
inbuilt	integer(int32)	#	##	##	
pinyinCode	string	#	##	##	###
name	string	#	##	##	####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	##ID
sort	integer(int32)	#	##	##	#####,#DESC##
parentId	string	#	##	##	####ID#####id#-1

#####

####:/monitoring/point/{rootId}/tree
####:GET
#####:

####	##	####	####	####	##
rootId	string	#	##	path	#####id#####-1

###:
####:application/json

####	##	####	####	####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####

```
errorCode integer(int32) # ## ## ##### { @link ErrorCode }
dataSize integer(int32) # ## ## #####
```

data

```
##### ## ### ### ### ##
# # # #
dangerLevelDisplayName string # ## ## #####
manageableElementFlag integer(int32) # ## ## #####0#1;0####1###
creationTime string(date- # ## ## ####
time)
relatedDeviceId string # ## ## #####Id
subMonitoringPoints array # ## ## #####,#####:
subMonitoringPoints
safetyDirector string # ## ## #####
subDevices array # ## ## #####,#####:subDevices
deleteStatus string # ## ## #####0,1#0#####1####
modificationTime string(date- # ## ## #####
time)
mainMonitoringRiskId string # ## ## #####Id
modifiedBy string # ## ## #####
id string # ## ## ##Id
relatedDeviceChannelNo integer(int32) # ## ## #####
namePath string # ## ##
orderNo integer(int32) # ## ## #####,####
dangerLevelName string # ## ## #####
dangerLevelId string # ## ## #####Id
parentId string # ## ## #####Id#####Id#- 1
mainMonitoringRiskName string # ## ## #####
createdBy string # ## ## ##Id
safetyRules string # ## ## #####
name string # ## ## #####
defaultCoverUrl string # ## ## #####
relatedDeviceName string # ## ## #####
mainMonitoringRiskDisplayName string # ## ## #####
contacts string # ## ## #####
peopleNumberLimitation integer(int32) # ## ## #####
relatedDeviceChannelName string # ## ## #####
```

subMonitoringPoints

```
##### ## ##### ###
dangerLevelDisplayName string # ## ## #####
manageableElementFlag integer(int32) # ## ## #####0#1;0####1###
creationTime string(date-time) # ## ## ####
relatedDeviceId string # ## ## #####Id
subMonitoringPoints array # ## ## #####
safetyDirector string # ## ## #####
```

subDevices	array	#	##	##	#####,#####:subDevices
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
modifiedBy	string	#	##	##	#####
id	string	#	##	##	###Id
relatedDeviceChannelNo	integer(int32)	#	##	##	#####
namePath	string	#	##	##	
orderNo	integer(int32)	#	##	##	#####,
dangerLevelName	string	#	##	##	#####
dangerLevelId	string	#	##	##	###Id
parentId	string	#	##	##	#####Id#####Id#-1
mainMonitoringRiskName	string	#	##	##	#####
createdBy	string	#	##	##	###Id
safetyRules	string	#	##	##	#####
name	string	#	##	##	#####
defaultCoverUrl	string	#	##	##	#####
relatedDeviceName	string	#	##	##	#####
mainMonitoringRiskDisplayName	string	#	##	##	#####
contacts	string	#	##	##	#####
peopleNumberLimitation	integer(int32)	#	##	##	#####
relatedDeviceChannelName	string	#	##	##	#####

subDevices

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
channelNo	integer(int32)	#	##	##	#####
monitoringPointId	string	#	##	##	#####Id
streamTypeId	string	#	##	##	#####Id
streamPriorityId	string	#	##	##	#####
videoRecordDeviceChannelNo	integer(int32)	#	##	##	#####
deviceId	string	#	##	##	#####Id
streamTypeName	string	#	##	##	#####
streamTypeDisplayName	string	#	##	##	#####
monitoringPointNamePath	string	#	##	##	#####
createdBy	string	#	##	##	###Id
videoRecordDeviceId	string	#	##	##	#####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
name	string	#	##	##	#####
monitoringPointName	string	#	##	##	#####
videoRecordDeviceName	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
streamPriorityName	string	#	##	##	#####
id	string	#	##	##	####id
streamPriorityDisplayName	string	#	##	##	#####

subDevices

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
channelNo	integer(int32)	#	##	##	####
monitoringPointId	string	#	##	##	#####Id
streamTypeId	string	#	##	##	#####Id
streamPriorityId	string	#	##	##	####
videoRecordDeviceChannelNo	integer(int32)	#	##	##	#####
deviceId	string	#	##	##	#####Id
streamTypeName	string	#	##	##	####
streamTypeDisplayName	string	#	##	##	#####
monitoringPointNamePath	string	#	##	##	#####
createdBy	string	#	##	##	###Id
videoRecordDeviceId	string	#	##	##	#####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	####
name	string	#	##	##	####
monitoringPointName	string	#	##	##	####
videoRecordDeviceName	string	#	##	##	#####
modifiedBy	string	#	##	##	####
streamPriorityName	string	#	##	##	#####
id	string	#	##	##	####id
streamPriorityDisplayName	string	#	##	##	#####

[#####](#)

[#####](#)

####:/device/channel/stream/types

####:GET

#####:

#####

###:

####:application/json

####	##	####	####	####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
createdBy	string	#	##	##	###Id

deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
displayName	string	#	##	##	#####
inbuilt	integer(int32)	#	##	##	
pinyinCode	string	#	##	##	###
name	string	#	##	##	####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	##ID
sort	integer(int32)	#	##	##	#####,#DESC##
parentId	string	#	##	##	####ID#####id#-1

#####

####:/device/channel/stream/priorities

####:GET

#####:

#####

###:

####:application/json

####	##	####	####	####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
createdBy	string	#	##	##	###Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
displayName	string	#	##	##	#####
inbuilt	integer(int32)	#	##	##	
pinyinCode	string	#	##	##	###
name	string	#	##	##	####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	##ID
sort	integer(int32)	#	##	##	#####,#DESC##
parentId	string	#	##	##	####ID#####id#-1

#####

####:/device/channel/add

####:POST

#####:

####:application/json

```
#####          ##          ##### ##### ##
channelNo       integer(int32) #   ##   ##   #####
monitoringPointId string      #   ##   ##   #####Id
streamTypeId    string      #   ##   ##   #####Id
streamPriorityId string      #   ##   ##   #####
videoRecordDeviceId string    #   ##   ##   #####Id
name            string      #   ##   ##   #####
videoRecordDeviceChannelNo integer(int32) #   ##   ##   #####Id
deviceId        string      #   ##   ##   #####Id
```

```
###:
#####:application/json
```

```
#####          ##          ##### ##### ##
data          string      #   ##   ##   ##
success       boolean     #   ##   ##   #####,true####,false####
extra         object      #   ##   ##   #####
description    string      #   ##   ##   #####
errorCode     integer(int32) #   ##   ##   ##### { @link ErrorCode}
dataSize      integer(int32) #   ##   ##   #####
```

[#####](#)

```
#####:device/channel/update
#####:PUT
#####:
#####:application/json
```

```
#####          ##          ##### ##### ##
channelNo       integer(int32) #   ##   ##   #####
monitoringPointId string      #   ##   ##   #####Id
streamTypeId    string      #   ##   ##   #####Id
streamPriorityId string      #   ##   ##   #####
videoRecordDeviceId string    #   ##   ##   #####Id
name            string      #   ##   ##   #####
videoRecordDeviceChannelNo integer(int32) #   ##   ##   #####Id
id              string      #   ##   ##   #####id
deviceId        string      #   ##   ##   #####Id
```

```
###:
#####:application/json
```

```
#####          ##          ##### ##### ##
data          object      #   ##   ##   ##
success       boolean     #   ##   ##   #####,true####,false####
extra         object      #   ##   ##   #####
description    string      #   ##   ##   #####
errorCode     integer(int32) #   ##   ##   ##### { @link ErrorCode}
```

dataSize integer(int32) # ## ## #####

#####

#####

####:/linkage/action/add

####:POST

#####:

#####:application/json

##

eventStrategyId string # ## ## #####id

recordVideoTime integer(int64) # ## ## #####;###

captureFlag integer(int32) # ## ## #####;###0,1;0#####;1####

linkageDeviceId string # ## ## #####id

presetLocation integer(int32) # ## ## #####

###:

#####:application/json

##

data string # ## ## ##

success boolean # ## ## #####,true####,false####

extra object # ## ## #####

description string # ## ## #####

errorCode integer(int32) # ## ## ##### { @link ErrorCode }

dataSize integer(int32) # ## ## #####

#####

####:/linkage/action/update

####:PUT

#####:

#####:application/json

##

eventStrategyId string # ## ## #####id

recordVideoTime integer(int64) # ## ## #####;###

captureFlag integer(int32) # ## ## #####;###0,1;0#####;1####

linkageDeviceId string # ## ## #####id

id string # ## ## #####Id

presetLocation integer(int32) # ## ## #####

###:

#####:application/json

##

data object # ## ## ##

success boolean # ## ## #####,true####,false####

extra object # ## ## #####

description string # ## ## #####
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

####:/linkage/action/delete
####:DELETE
#####:

id string # ## query #####id

###:
####:application/json

data object # ## ## ##
success boolean # ## ## #####,true####,false####
extra object # ## ## ##
description string # ## ## #####
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

#####

####:/event/strategy/event/types
####:GET
#####:

###:
####:application/json

data array # ## ## ##,#####:data
success boolean # ## ## #####,true####,false####
extra object # ## ## ##
description string # ## ## #####
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

data

creationTime string(date-time) # ## ## ##
createdBy string # ## ## ##Id
deleteStatus string # ## ## #####0,1#0#####1####
modificationTime string(date-time) # ## ## #####
displayName string # ## ## #####

inbuilt	integer(int32)	#	##	##	
pinyinCode	string	#	##	##	###
name	string	#	##	##	####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	##ID
sort	integer(int32)	#	##	##	#####,#DESC##
parentId	string	#	##	##	####ID#####id#-1

[#####](#)

####:/event/strategy/add

####:POST

#####:

#####:application/json

####	##	####	####	####	##
eventType	Id	string	#	##	##
broadcastFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
monitoringPointId	string	#	##	##	###Id#####
name	string	#	##	##	#####
popWindowFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
alarmSourceDeviceId	string	#	##	##	#####Id

###:

#####:application/json

####	##	####	####	####	##
data	string	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

[#####\(##\)](#)

####:/event/strategy/add/ext

####:POST

#####:

#####:application/json

####	##	####	####	####	##
eventType	Id	string	#	##	##
broadcastFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
monitoringPointId	string	#	##	##	###Id#####
name	string	#	##	##	#####
popWindowFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
alarmSourceDeviceId	string	#	##	##	#####Id
linkageActions	array	#	##	##	####,#####:linkageActions

linkageActions

```
#####          ##          ##### ##### ##### ##
recordVideoTime integer(int64) #    ##    ##    #####;###
captureFlag      integer(int32) #    ##    ##    #####;###0,1;0#####;1####
linkageDeviceId  string            #    ##    ##    #####id
presetLocation   integer(int32) #    ##    ##    #####
```

```
###:
#####:application/json
```

```
#####          ##          ##### ##### ##### ##
data            string        #    ##    ##    ##
success         boolean       #    ##    ##    #####,true####,false####
extra           object        #    ##    ##    #####
description     string         #    ##    ##    #####
errorCode       integer(int32) #    ##    ##    ##### { @link ErrorCode}
dataSize        integer(int32) #    ##    ##    #####
```

#####

```
#####:/event/strategy/update
#####:PUT
#####:
#####:application/json
```

```
#####          ##          ##### ##### ##### ##
eventType       string        #    ##    ##    #####Id
broadcastFlag    integer(int32) #    ##    ##    #####;###0,1;0#####;1####
monitoringPointId string      #    ##    ##    #####Id#####
name            string        #    ##    ##    #####
popWindowFlag    integer(int32) #    ##    ##    #####;###0,1;0#####;1####
alarmSourceDeviceId string     #    ##    ##    #####Id
id              string        #    ##    ##    #####Id
```

```
###:
#####:application/json
```

```
#####          ##          ##### ##### ##### ##
data            object        #    ##    ##    ##
success         boolean       #    ##    ##    #####,true####,false####
extra           object        #    ##    ##    #####
description     string         #    ##    ##    #####
errorCode       integer(int32) #    ##    ##    ##### { @link ErrorCode}
dataSize        integer(int32) #    ##    ##    #####
```

#####(##)

```
#####:/event/strategy/update/ext
#####:PUT
```

#####:
#####:application/json

####	##	####	####	####	##
eventType	string	#	##	##	####Id
broadcastFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
monitoringPointId	string	#	##	##	####Id#####
name	string	#	##	##	#####
popWindowFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
alarmSourceDeviceId	string	#	##	##	#####Id
id	string	#	##	##	####Id
linkageActions	array	#	##	##	####,#####:linkageActions

linkageActions

####	##	####	####	####	##
recordVideoTime	integer(int64)	#	##	##	####;###
captureFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
linkageDeviceId	string	#	##	##	####id
id	string	#	##	##	####Id
presetLocation	integer(int32)	#	##	##	#####

###:
#####:application/json

####	##	####	####	####	##
data	object	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

#####

#####:/event/strategy/delete
#####:DELETE
#####:

####	##	####	####	####	##
id	string	#	##	query	#####id

###:
#####:application/json

####	##	####	####	####	##
data	object	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####

errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

####:/event/strategy/update/state
####:PUT
#####:
#####:application/json

ids array # ## ## #####Id##
state integer(int32) # ## ## #####;###0,1;0####;1####

###:
#####:application/json

data object # ## ## ##
success boolean # ## ## #####,true####,false####
extra object # ## ## ##
description string # ## ## #####
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

####:/event/strategy/update/pop/window/flag
####:PUT
#####:
#####:application/x-www-form-urlencoded

id string # ## ## #####id
flag number # ## ## #####;###0,1;0#####;1####

###:
#####:application/json

data object # ## ## ##
success boolean # ## ## #####,true####,false####
extra object # ## ## ##
description string # ## ## #####
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

####:/event/strategy/update/broadcast/flag
####:PUT

#####:
#####:application/x-www-form-urlencoded

id string # ## ## #####id
flag number # ## ## #####;###0,1;0#####;1####

###:
#####:application/json

data object # ## ## ##
success boolean # ## ## #####,true####,false####
extra object # ## ## #####
description string # ## ## #####
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

#####:/event/strategy/paged/list
#####:GET
#####:

alarmSourceDeviceName string # ## query #####
eventTypeId string # ## query #####Id#####
monitoringPointId string # ## query #####Id#####
name string # ## query #####
pageNo number # ## query ##,#1##
pageSize number # ## query ###,####1
state number # ## query #####;###0,1;0#####;1#####

###:
#####:application/json

data array # ## ## ##,#####:data
success boolean # ## ## #####,true####,false####
extra object # ## ## #####
description string # ## ## #####
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

data

eventTypeDisplayName string # ## ## #####
broadcastFlag integer(int32) # ## ## #####;###0,1;0#####;1####
creationTime string(date-time) # ## ## #####

monitoringPointId	string	#	##	##	###Id#####
alarmSourceDeviceName	string	#	##	##	#####
alarmSourceDeviceId	string	#	##	##	#####Id
eventTypeId	string	#	##	##	#####Id
monitoringPointNamePath	string	#	##	##	#####
createdBy	string	#	##	##	###Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
name	string	#	##	##	#####
monitoringPointName	string	#	##	##	#####
eventName	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
popWindowFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
id	string	#	##	##	#####Id
state	integer(int32)	#	##	##	#####;###0,1;0#####;1####

#####

####:/event/strategy/{id}/detail
 ####:GET
 #####:

 id string # ## path #####id

###:
 ####:application/json

####	##	####	####	####	##
data		#	##	##	#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
eventTypeDisplayName	string	#	##	##	#####
broadcastFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
creationTime	string(date-time)	#	##	##	####
monitoringPointId	string	#	##	##	###Id#####
alarmSourceDeviceName	string	#	##	##	#####
alarmSourceDeviceId	string	#	##	##	#####Id
eventTypeId	string	#	##	##	#####Id
monitoringPointNamePath	string	#	##	##	#####
createdBy	string	#	##	##	###Id
deleteStatus	string	#	##	##	#####0,1#0#####1####

modificationTime	string(date-time)	#	##	##	#####
name	string	#	##	##	#####
monitoringPointName	string	#	##	##	#####
eventTypeName	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
popWindowFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
id	string	#	##	##	####Id
state	integer(int32)	#	##	##	#####;###0,1;0#####;1####
linkageActions	array	#	##	##	####,#####:linkageActions
alarmDeviceDetail		#	##	##	#####:alarmDeviceDetail

linkageActions

####	##	####	####	####	##
eventStrategyId	string	#	##	##	####id
recordVideoTime	integer(int64)	#	##	##	####;###
captureFlag	integer(int32)	#	##	##	####;###0,1;0#####;1####
creationTime	string(date-time)	#	##	##	####
createdBy	string	#	##	##	####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
linkageDeviceId	string	#	##	##	####id
linkageDeviceName	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	####Id
presetLocation	integer(int32)	#	##	##	#####

alarmDeviceDetail

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
stateId	string	#	##	##	####Id
ipAddress	string	#	##	##	##IP##
videoChannelCount	integer(int32)	#	##	##	#####
typeName	string	#	##	##	#####
typeDisplayName	string	#	##	##	#####
createdBy	string	#	##	##	####Id
port	integer(int32)	#	##	##	####
stateName	string	#	##	##	#####
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
loginName	string	#	##	##	#####
name	string	#	##	##	####
loginPassword	string	#	##	##	####
stateLastUpdateTime	string(date-time)	#	##	##	#####
modifiedBy	string	#	##	##	#####
typeId	string	#	##	##	####id

stateDisplayName	string	#	##	##	#####
id	string	#	##	##	##id

[#####](#)

[#####](#)

####:/device/state/update
####:PUT
#####:
#####:application/json

####	##	####	####	####	##
stateId	string	#	##	##	####Id
deviceId	string	#	##	##	##id

###:
#####:application/json

####	##	####	####	####	##
data	object	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

[####](#)

[#####](#)

####:/device/import
####:POST
#####:
#####:multipart/form-data

####	##	####	####	####	##
file	string(binary)	#	##	##	####excel##

###:
#####:application/json

####	##	####	####	####	##
data	string	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

[####](#)

####:/device/add
####:POST
#####:
#####:application/json

####	##	####	####	####	##
port	integer(int32)	#	##	##	####
loginName	string	#	##	##	#####
name	string	#	##	##	####
ipAddress	string	#	##	##	##IP##
loginPassword	string	#	##	##	####
videoChannelCount	integer(int32)	#	##	##	#####
typeId	string	#	##	##	####id

###:
#####:application/json

####	##	####	####	####	##
data	string	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

[#####](#)

####:/device/update
####:PUT
#####:
#####:application/json

####	##	####	####	####	##
port	integer(int32)	#	##	##	####
loginName	string	#	##	##	#####
name	string	#	##	##	####
ipAddress	string	#	##	##	##IP##
loginPassword	string	#	##	##	####
videoChannelCount	integer(int32)	#	##	##	#####
typeId	string	#	##	##	####id
id	string	#	##	##	##id

###:
#####:application/json

####	##	####	####	####	##
data	object	#	##	##	##
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####

errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

####:/device/delete
####:DELETE
#####:

deviceId string # ## query #####

###:
####:application/json

data object # ## ##
success boolean # ## ## #####,true####,false####
extra object # ## ##
description string # ## ##
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

#####

####:/device/paged/list
####:GET
#####:

ipAddress string # ## query ##IP#####
name string # ## query #####
pageNo number # ## query ##,#1##
pageSize number # ## query ##,###1
port number # ## query #####
stateId string # ## query #####
typeId string # ## query #####

###:
####:application/json

data array # ## ## ##,#####:data
success boolean # ## ## #####,true####,false####
extra object # ## ##
description string # ## ##
errorCode integer(int32) # ## ## ##### { @link ErrorCode}
dataSize integer(int32) # ## ## #####

data

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
stateId	string	#	##	##	####Id
ipAddress	string	#	##	##	##IP##
videoChannelCount	integer(int32)	#	##	##	#####
typeName	string	#	##	##	#####
typeDisplayName	string	#	##	##	#####
createdBy	string	#	##	##	###Id
port	integer(int32)	#	##	##	####
stateName	string	#	##	##	#####
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
loginName	string	#	##	##	#####
name	string	#	##	##	####
loginPassword	string	#	##	##	####
stateLastUpdateTime	string(date-time)	#	##	##	#####
modifiedBy	string	#	##	##	#####
typeId	string	#	##	##	####id
stateDisplayName	string	#	##	##	#####
id	string	#	##	##	##id

#####

```
####:/device/all/record/devices
####:GET
#####:
#####
###:
####:application/json
```

####	##	####	####	####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
stateId	string	#	##	##	####Id
ipAddress	string	#	##	##	##IP##
videoChannelCount	integer(int32)	#	##	##	#####
typeName	string	#	##	##	#####
typeDisplayName	string	#	##	##	#####
createdBy	string	#	##	##	###Id

port	integer(int32)	#	##	##	####
stateName	string	#	##	##	#####
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
loginName	string	#	##	##	#####
name	string	#	##	##	####
loginPassword	string	#	##	##	####
stateLastUpdateTime	string(date-time)	#	##	##	#####
modifiedBy	string	#	##	##	#####
typeId	string	#	##	##	####id
stateDisplayName	string	#	##	##	#####
id	string	#	##	##	##id

#####

####:/device/{deviceId}/detail

####:GET

#####:

##

deviceId string # ## path #####Id

###:

####:application/json

##

data # ## ## #####:data

success boolean # ## ## #####,true####,false####

extra object # ## ## #####

description string # ## ## #####

errorCode integer(int32) # ## ## ##### { @link ErrorCode }

dataSize integer(int32) # ## ## #####

data

##

creationTime string(date-time) # ## ## #####

stateId string # ## ## #####Id

ipAddress string # ## ## ##IP##

videoChannelCount integer(int32) # ## ## #####

typeName string # ## ## #####

typeDisplayName string # ## ## #####

deviceChannels array # ## ## #####,#####:deviceChannels

createdBy string # ## ## ##Id

port integer(int32) # ## ## #####

stateName string # ## ## #####

deleteStatus string # ## ## #####0,1#0#####1####

modificationTime string(date-time) # ## ## #####

loginName string # ## ## #####

name	string	#	##	##	####
loginPassword	string	#	##	##	####
stateLastUpdateTime	string(date-time)	#	##	##	#####
modifiedBy	string	#	##	##	#####
typeId	string	#	##	##	####id
stateDisplayName	string	#	##	##	#####
id	string	#	##	##	##id

deviceChannels

#####	##	#####	#####	#####	##
creationTime	string(date-time)	#	##	##	####
channelNo	integer(int32)	#	##	##	#####
monitoringPointId	string	#	##	##	#####Id
streamTypeId	string	#	##	##	####Id
streamPriorityId	string	#	##	##	#####
videoRecordDeviceChannelNo	integer(int32)	#	##	##	#####
deviceId	string	#	##	##	#####Id
streamTypeName	string	#	##	##	#####
streamTypeDisplayName	string	#	##	##	#####
monitoringPointNamePath	string	#	##	##	#####
createdBy	string	#	##	##	###Id
videoRecordDeviceId	string	#	##	##	#####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
name	string	#	##	##	#####
monitoringPointName	string	#	##	##	#####
videoRecordDeviceName	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
streamPriorityName	string	#	##	##	#####
id	string	#	##	##	####id
streamPriorityDisplayName	string	#	##	##	#####

#####

```
#####:/device/types
#####:GET
#####:
#####
###:
#####:application/json
```

#####	##	#####	#####	#####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	#####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
createdBy	string	#	##	##	####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
displayName	string	#	##	##	#####
inbuilt	integer(int32)	#	##	##	
pinyinCode	string	#	##	##	###
name	string	#	##	##	####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	##ID
sort	integer(int32)	#	##	##	#####,#DESC##
parentId	string	#	##	##	####ID#####id#-1

#####

####:/device/states
####:GET
#####:

###:
####:application/json

####	##	####	####	####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	#####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	####	####	####	##
creationTime	string(date-time)	#	##	##	####
createdBy	string	#	##	##	####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
displayName	string	#	##	##	#####
inbuilt	integer(int32)	#	##	##	
pinyinCode	string	#	##	##	###
name	string	#	##	##	####
modifiedBy	string	#	##	##	#####
id	string	#	##	##	##ID
sort	integer(int32)	#	##	##	#####,#DESC##
parentId	string	#	##	##	####ID#####id#-1

#####

####:/device/export/list

####:GET

#####:

####	##	####	####	####	##
ipAddress	string	#	##	query	##IP#####
name	string	#	##	query	#####
pageNo	number	#	##	query	##,#1##
pageSize	number	#	##	query	###,####1
port	number	#	##	query	#####
stateId	string	#	##	query	#####
typeId	string	#	##	query	#####

###:

####:application/vnd.ms-excel

####	##	####	####	####	##
headers	object	#	##	##	#####:headers
statusCodeValue	integer(int32)	#	##	##	
body	array	#	##	##	
statusCode	string	#	##	##	

headers

####	##	####	####	####	##
origin	string	#	##	##	
lastModified	integer(int64)	#	##	##	
contentType		#	##	##	
contentLength	integer(int64)	#	##	##	
date	integer(int64)	#	##	##	
ifModifiedSince	integer(int64)	#	##	##	
connection	array	#	##	##	
empty	boolean	#	##	##	
location	string(uri)	#	##	##	
host	object	#	##	##	#####:host
all	object	#	##	##	
range	array	#	##	##	
accept	array	#	##	##	
acceptLanguage	array	#	##	##	#####:acceptLanguage
acceptLanguageAsLocales	array	#	##	##	#####:acceptLanguageAsLocales
accessControlAllowCredentials	boolean	#	##	##	
accessControlAllowHeaders	array	#	##	##	
accessControlAllowMethods	array	#	##	##	
accessControlAllowOrigin	string	#	##	##	
accessControlExposeHeaders	array	#	##	##	
accessControlMaxAge	integer(int64)	#	##	##	

accessControlRequestHeaders	array	#	##	##	
accessControlRequestMethod	string	#	##	##	
acceptCharset	array	#	##	##	#####:acceptCharset
allow	array	#	##	##	
cacheControl	string	#	##	##	
contentDisposition		#	##	##	
contentTypeLanguage	object	#	##	##	#####:contentTypeLanguage
etag	string	#	##	##	
expires	integer(int64)	#	##	##	
ifMatch	array	#	##	##	
ifNoneMatch	array	#	##	##	
ifUnmodifiedSince	integer(int64)	#	##	##	
pragma	string	#	##	##	
upgrade	string	#	##	##	
vary	array	#	##	##	

host

#####	##	#####	#####	#####	##
hostString	string	#	##	##	
address	object	#	##	##	#####:address
port	integer(int32)	#	##	##	
unresolved	boolean	#	##	##	
hostName	string	#	##	##	

address

#####	##	#####	#####	#####	##
canonicalHostName	string	#	##	##	
anyLocalAddress	boolean	#	##	##	
multicastAddress	boolean	#	##	##	
loopbackAddress	boolean	#	##	##	
linkLocalAddress	boolean	#	##	##	
siteLocalAddress	boolean	#	##	##	
mcglobal	boolean	#	##	##	
mcnodeLocal	boolean	#	##	##	
mclinkLocal	boolean	#	##	##	
mcsiteLocal	boolean	#	##	##	
mcorgLocal	boolean	#	##	##	
hostAddress	string	#	##	##	
address	array	#	##	##	
hostName	string	#	##	##	

acceptLanguage

#####	##	#####	#####	#####	##
range	string	#	##	##	
weight	number(double)	#	##	##	

acceptLanguageAsLocales

####	##	####	####	####	##
script	string	#	##	##	
country	string	#	##	##	
variant	string	#	##	##	
extensionKeys	array	#	##	##	
unicodeLocaleAttributes	array	#	##	##	
unicodeLocaleKeys	array	#	##	##	
iso3Language	string	#	##	##	
iso3Country	string	#	##	##	
displayLanguage	string	#	##	##	
displayScript	string	#	##	##	
displayCountry	string	#	##	##	
displayVariant	string	#	##	##	
language	string	#	##	##	
displayName	string	#	##	##	

acceptCharset

####	##	####	####	####	##
registered	boolean	#	##	##	

contentLanguage

####	##	####	####	####	##
script	string	#	##	##	
country	string	#	##	##	
variant	string	#	##	##	
extensionKeys	array	#	##	##	
unicodeLocaleAttributes	array	#	##	##	
unicodeLocaleKeys	array	#	##	##	
iso3Language	string	#	##	##	
iso3Country	string	#	##	##	
displayLanguage	string	#	##	##	
displayScript	string	#	##	##	
displayCountry	string	#	##	##	
displayVariant	string	#	##	##	
language	string	#	##	##	
displayName	string	#	##	##	

[#####](#)

#####:/device/template/download
#####:GET
#####:

###:
####:application/vnd.ms-excel

####	##	####	####	####	##
headers	object	#	##	##	#####:headers
statusCodeValue	integer(int32)	#	##	##	
body	array	#	##	##	
statusCode	string	#	##	##	

headers

####	##	####	####	####	##
origin	string	#	##	##	
lastModified	integer(int64)	#	##	##	
contentType		#	##	##	
contentLength	integer(int64)	#	##	##	
date	integer(int64)	#	##	##	
ifModifiedSince	integer(int64)	#	##	##	
connection	array	#	##	##	
empty	boolean	#	##	##	
location	string(uri)	#	##	##	
host	object	#	##	##	#####:host
all	object	#	##	##	
range	array	#	##	##	
accept	array	#	##	##	
acceptLanguage	array	#	##	##	#####:acceptLanguage
acceptLanguageAsLocales	array	#	##	##	#####:acceptLanguageAsLocales
accessControlAllowCredentials	boolean	#	##	##	
accessControlAllowHeaders	array	#	##	##	
accessControlAllowMethods	array	#	##	##	
accessControlAllowOrigin	string	#	##	##	
accessControlExposeHeaders	array	#	##	##	
accessControlMaxAge	integer(int64)	#	##	##	
accessControlRequestHeaders	array	#	##	##	
accessControlRequestMethod	string	#	##	##	
acceptCharset	array	#	##	##	#####:acceptCharset
allow	array	#	##	##	
cacheControl	string	#	##	##	
contentDisposition		#	##	##	
contentLanguage	object	#	##	##	#####:contentLanguage
etag	string	#	##	##	
expires	integer(int64)	#	##	##	
ifMatch	array	#	##	##	
ifNoneMatch	array	#	##	##	
ifUnmodifiedSince	integer(int64)	#	##	##	
pragma	string	#	##	##	
upgrade	string	#	##	##	

vary	array	#	##	##
------	-------	---	----	----

####	##	####	####	####	##
hostString	string	#	##	##	
address	object	#	##	##	#####:address
port	integer(int32)	#	##	##	
unresolved	boolean	#	##	##	
hostName	string	#	##	##	

#####	##	#####	#####	#####	##
canonicalHostName	string	#	##	##	
anyLocalAddress	boolean	#	##	##	
multicastAddress	boolean	#	##	##	
loopbackAddress	boolean	#	##	##	
linkLocalAddress	boolean	#	##	##	
siteLocalAddress	boolean	#	##	##	
mcglobal	boolean	#	##	##	
mcnodeLocal	boolean	#	##	##	
mcLinkLocal	boolean	#	##	##	
mcSiteLocal	boolean	#	##	##	
mcOrgLocal	boolean	#	##	##	
hostAddress	string	#	##	##	
address	array	#	##	##	
hostName	string	#	##	##	

####	##	####	####	####	##
range	string	#	##	##	
weight	number(double)	#	##	##	

####	##	####	####	####	##
script	string	#	##	##	
country	string	#	##	##	
variant	string	#	##	##	
extensionKeys	array	#	##	##	
unicodeLocaleAttributes	array	#	##	##	
unicodeLocaleKeys	array	#	##	##	
iso3Language	string	#	##	##	
iso3Country	string	#	##	##	
displayLanguage	string	#	##	##	
displayScript	string	#	##	##	

displayCountry	string	#	##	##
displayVariant	string	#	##	##
language	string	#	##	##
displayName	string	#	##	##

acceptCharset

registered boolean # ## ##

contentLanguage

#####	##	#####	#####	#####	##
script	string	#	##	##	
country	string	#	##	##	
variant	string	#	##	##	
extensionKeys	array	#	##	##	
unicodeLocaleAttributes	array	#	##	##	
unicodeLocaleKeys	array	#	##	##	
iso3Language	string	#	##	##	
iso3Country	string	#	##	##	
displayLanguage	string	#	##	##	
displayScript	string	#	##	##	
displayCountry	string	#	##	##	
displayVariant	string	#	##	##	
language	string	#	##	##	
displayName	string	#	##	##	

#####

####:/device/{rootId}/tree
####:GET
#####:

rootId string # ## path #####id#####-1

###:
####:application/json

#####	##	#####	#####	#####	##
data	array	#	##	##	##,#####:data
success	boolean	#	##	##	#####,true####,false####
extra	object	#	##	##	#####
description	string	#	##	##	#####
errorCode	integer(int32)	#	##	##	##### { @link ErrorCode }
dataSize	integer(int32)	#	##	##	#####

data

####	##	###	###	###	##
		#	#	#	#
dangerLevelDisplayName	string	#	##	##	#####
manageableElementFlag	integer(int32)	#	##	##	#####0#1;0####1###
creationTime	string(date-time)	#	##	##	####
relatedDeviceId	string	#	##	##	#####Id
subMonitoringPoints	array	#	##	##	#####,#####: subMonitoringPoints
safetyDirector	string	#	##	##	#####
subDevices	array	#	##	##	#####,#####:subDevices
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
modifiedBy	string	#	##	##	#####
id	string	#	##	##	###Id
relatedDeviceChannelNo	integer(int32)	#	##	##	#####
namePath	string	#	##	##	
orderNo	integer(int32)	#	##	##	#####
dangerLevelName	string	#	##	##	#####
dangerLevelId	string	#	##	##	####Id
parentId	string	#	##	##	#####Id#####Id#- 1
mainMonitoringRiskName	string	#	##	##	#####
createdBy	string	#	##	##	###Id
safetyRules	string	#	##	##	####
name	string	#	##	##	#####
defaultCoverUrl	string	#	##	##	#####
relatedDeviceName	string	#	##	##	#####
mainMonitoringRiskDisplayName	string	#	##	##	#####
contacts	string	#	##	##	####
peopleNumberLimitation	integer(int32)	#	##	##	####
relatedDeviceChannelName	string	#	##	##	#####

subMonitoringPoints

####	##	####	####	####	##
		#	#	#	#
dangerLevelDisplayName	string	#	##	##	#####
manageableElementFlag	integer(int32)	#	##	##	#####0#1;0####1###
creationTime	string(date-time)	#	##	##	####
relatedDeviceId	string	#	##	##	#####Id
subMonitoringPoints	array	#	##	##	#####
safetyDirector	string	#	##	##	#####
subDevices	array	#	##	##	#####,#####:subDevices
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
modifiedBy	string	#	##	##	#####

id	string	#	##	##	###Id
relatedDeviceChannelNo	integer(int32)	#	##	##	#####
namePath	string	#	##	##	
orderNo	integer(int32)	#	##	##	#####
dangerLevelName	string	#	##	##	#####
dangerLevelId	string	#	##	##	###Id
parentId	string	#	##	##	#####Id#####Id#-1
mainMonitoringRiskName	string	#	##	##	#####
createdBy	string	#	##	##	###Id
safetyRules	string	#	##	##	####
name	string	#	##	##	#####
defaultCoverUrl	string	#	##	##	#####
relatedDeviceName	string	#	##	##	#####
mainMonitoringRiskDisplayName	string	#	##	##	#####
contacts	string	#	##	##	####
peopleNumberLimitation	integer(int32)	#	##	##	####
relatedDeviceChannelName	string	#	##	##	#####

subDevices

#####	##	#####	#####	##	
creationTime	string(date-time)	#	##	##	####
channelNo	integer(int32)	#	##	##	#####
monitoringPointId	string	#	##	##	#####Id
streamTypeId	string	#	##	##	#####Id
streamPriorityId	string	#	##	##	#####
videoRecordDeviceChannelNo	integer(int32)	#	##	##	#####
deviceId	string	#	##	##	#####Id
streamTypeName	string	#	##	##	#####
streamTypeDisplayName	string	#	##	##	#####
monitoringPointNamePath	string	#	##	##	#####
createdBy	string	#	##	##	###Id
videoRecordDeviceId	string	#	##	##	#####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
name	string	#	##	##	#####
monitoringPointName	string	#	##	##	#####
videoRecordDeviceName	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
streamPriorityName	string	#	##	##	#####
id	string	#	##	##	####id
streamPriorityDisplayName	string	#	##	##	#####

subDevices

#####	##	#####	#####	##	
creationTime	string(date-time)	#	##	##	####

channelNo	integer(int32)	#	##	##	#####
monitoringPointId	string	#	##	##	#####Id
streamTypeId	string	#	##	##	####Id
streamPriorityId	string	#	##	##	#####
videoRecordDeviceChannelNo	integer(int32)	#	##	##	#####
deviceId	string	#	##	##	#####Id
streamTypeName	string	#	##	##	#####
streamTypeDisplayName	string	#	##	##	#####
monitoringPointNamePath	string	#	##	##	#####
createdBy	string	#	##	##	###Id
videoRecordDeviceId	string	#	##	##	#####Id
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
name	string	#	##	##	#####
monitoringPointName	string	#	##	##	#####
videoRecordDeviceName	string	#	##	##	#####
modifiedBy	string	#	##	##	#####
streamPriorityName	string	#	##	##	#####
id	string	#	##	##	####id
streamPriorityDisplayName	string	#	##	##	#####

#####

####:/device/{rootId}/device/tree

####:GET

#####:

##

rootId string # ## path #####id#####-1

###:

####:application/json

##

data array # ## ## ##,#####:data

success boolean # ## ## #####,true####,false####

extra object # ## ## #####

description string # ## ## #####

errorCode integer(int32) # ## ## ##### { @link ErrorCode }

dataSize integer(int32) # ## ## #####

data

##

dangerLevelDisplayName string # ## ## #####

manageableElementFlag integer(int32) # ## ## #####0#1;0####1###

creationTime string(date-time) # ## ## ####

relatedDeviceId	string	#	##	##	#####Id
subMonitoringPoints	array	#	##	##	#####,#####: subMonitoringPoints
safetyDirector	string	#	##	##	#####
subDevices	array	#	##	##	#####,#####:subDevices
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date- time)	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
modifiedBy	string	#	##	##	#####
id	string	#	##	##	###Id
relatedDeviceChannelNo	integer(int32)	#	##	##	#####
namePath	string	#	##	##	
orderNo	integer(int32)	#	##	##	#####,####
dangerLevelName	string	#	##	##	#####
dangerLevelId	string	#	##	##	####Id
parentId	string	#	##	##	#####Id#####Id#-1
mainMonitoringRiskName	string	#	##	##	#####
createdBy	string	#	##	##	###Id
safetyRules	string	#	##	##	####
name	string	#	##	##	#####
defaultCoverUrl	string	#	##	##	#####
relatedDeviceName	string	#	##	##	#####
mainMonitoringRiskDisplayName	string	#	##	##	#####
contacts	string	#	##	##	####
peopleNumberLimitation	integer(int32)	#	##	##	####
relatedDeviceChannelName	string	#	##	##	#####

subMonitoringPoints

#####	##	####	####	####	##
dangerLevelDisplayName	string	#	##	##	#####
manageableElementFlag	integer(int32)	#	##	##	#####0#1;0####1###
creationTime	string(date-time)	#	##	##	####
relatedDeviceId	string	#	##	##	#####Id
subMonitoringPoints	array	#	##	##	#####
safetyDirector	string	#	##	##	#####
subDevices	array	#	##	##	#####,#####:subDevices
deleteStatus	string	#	##	##	#####0,1#0#####1####
modificationTime	string(date-time)	#	##	##	#####
mainMonitoringRiskId	string	#	##	##	#####Id
modifiedBy	string	#	##	##	#####
id	string	#	##	##	###Id
relatedDeviceChannelNo	integer(int32)	#	##	##	#####
namePath	string	#	##	##	
orderNo	integer(int32)	#	##	##	#####,####
dangerLevelName	string	#	##	##	#####

dangerLevelId	string	#	##	##	####Id
parentId	string	#	##	##	#####Id#####Id#-1
mainMonitoringRiskName	string	#	##	##	#####
createdBy	string	#	##	##	###Id
safetyRules	string	#	##	##	####
name	string	#	##	##	#####
defaultCoverUrl	string	#	##	##	#####
relatedDeviceName	string	#	##	##	#####
mainMonitoringRiskDisplayName	string	#	##	##	#####
contacts	string	#	##	##	####
peopleNumberLimitation	integer(int32)	#	##	##	####
relatedDeviceChannelName	string	#	##	##	#####

subDevices

#####	##	#####	#####	#####	##	
monitoringPointId	string	#	##	##	##	###Id
name	string	#	##	##	####	
typeName	string	#	##	##	#####	
monitoringPointName	string	#	##	##	##	#####
typeId	string	#	##	##	####	
id	string	#	##	##	##Id	
typeDisplayName	string	#	##	##	#####	

subDevices

#####	##	#####	#####	#####	##	
monitoringPointId	string	#	##	##	##	###Id
name	string	#	##	##	####	
typeName	string	#	##	##	#####	
monitoringPointName	string	#	##	##	##	#####
typeId	string	#	##	##	####	
id	string	#	##	##	##Id	
typeDisplayName	string	#	##	##	#####	