

#####0.0.1-SNAPSHOT

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

#####

#####

#####:/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)	#	##	##	#####
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	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	string	#	##	##	####Id
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	string	#	##	##	####Id
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
```

```
##### ## ##### ##### ##
eventTypeid 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
```

```

#####      ##      ##### ##### ##### ##
eventTypeid  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
eventId	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

eventId 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####
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		#	##	##	
contentLanguage	object	#	##	##	#####:contentLanguage
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	#	##	##
------	-------	---	----	----

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/{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	#	##	##	#####