DigitalFileLinksResource   {

   digitalFileLinks
     [**DigitalFileLinkDto**   {

       id
            integer($int32)

            Unique ID of DigitalFileLink

       linkType
            integer($int32)

            LinkType of DigitalFielLink (0 = Auto, 1 = manual).

       reel
            integer($int32)

            ID of Reel.

       digitalFile
            integer($int32)

            ID of DigitalFile.

     }]
}

DigitalFileLinkDto   {

   id
          integer($int32)

         Unique ID of DigitalFileLink

   linkType
          integer($int32)

         LinkType of DigitalFielLink (0 = Auto, 1 = manual).

   reel
          integer($int32)

         ID of Reel.

   digitalFile
          integer($int32)

         ID of DigitalFile.

}

DigitalFileLinkResource   {

   digitalFileLink
     DigitalFileLinkDto   {

       id
            integer($int32)

            Unique ID of DigitalFileLink

       linkType
            integer($int32)

            LinkType of DigitalFielLink (0 = Auto, 1 = manual).

       reel
            integer($int32)

            ID of Reel.

       digitalFile
            integer($int32)

            ID of DigitalFile.

     }
}

DigitalFileResource   {

   digitalFile

        DigitalFileDto   {

           ambiguous

                boolean

True when other DigitalFiles have the same ShowID - ReelNumber file key but are not the same file.
These files will not be selected by Autopilot for playback.

           aspectRatio

                integer($int32)

Describes the aspect ratio of the file.
0: unknown, 1: 4:3, 2: 16:9

           bitrate

                integer($int64)

Bitrate of the video stream in bits per second.

           server

                integer($int32)

ID of Server on which file resides.

           controlModuleSet

                integer($int32)

ID of ControlModuleSet on which file was discovered.

           codec

                string

Codec of video stream.

           created

                string($date-time)

Date the file was created.

           fileName

                string

Name of file.

           fileSize

                integer($int64)

Size of file in bytes.

           frameCount

                integer($int32)

Number of frames in video stream.

           frameRate

                number($double)

Frame rate of video stream in frames per second.

           height

                integer($int32)

Height in pixels of video stream.

           id

                integer($int32)

Unique ID for DigitalFile record.

           isValid

                boolean

When true, this video server has determined it can play this file. When false, this file will not be
selected by Autopilot.

           isDeprecated

                boolean

           location

                integer($int32)

ID of Location at which this file is located.

           modified

                string($date-time)

Last modified time of file.

           partial

                boolean

When true, indicates the server has not fully processed the file.

           path

                string

Full path of file on disk.

           problemDescription

                string

A description of why this file is not valid for playback.

           reelNumber

reelNumber
    integer($int32)

Parsed Reel number from file name.

sampleRate
    integer($int32)

Sample rate of audio stream in kilohertz.

show
    integer($int32)

Parsed Show ID from file name.

supportedFields
    integer($int32)

Bitmask of which FileInfo fields are supported by the server that validated the file.

updatedDateTime
    string($date-time)

Last time the file was indexed on its ControlModuleSet.

vbiExists
    boolean

When true, indicates the existence of legacy VBI file containing Closed Captioning information.

width
    integer($int32)

Width in pixels of video stream

reel
    integer($int32)

The Reel this file has been linked to based on ShowID and ReelNumber

thumbnails
    [

Ids of any thumbnails for this digital file.

    integer($int32)]

mediaInfo
    {
    description:
        JSON export from mediainfo utility

    }

hasCaptions
    boolean

True if video has closed captions.

captionsAreCompatible
    boolean

True if video has closed captions that are properly muxed into the video.

captionsMessage
    string

Details describing closed caption issues.

sha1
    string

Sha1 for identifying the file

isStreamable
    boolean
    readOnly: true

True if video has MOOV atom at front of mp4 file.

digitalFileLinks
    [

List of DigitalFileLink IDs that are linked to DigitalFile.

    integer($int32)]

  }

}

DigitalFileRenameRequest   {
  oldName
    string
  newName
    string
}

DispositionsResource

`dispositions`

```
{
    [DispositionDto {
    description:
                Dispositions are used to describe the state of a piece of Media. For example "On Video
                Server",
                "Returned to Producer", and "Erased" are common Dispositions. The AllowAssignment
                property can
                be used to prevent Autopilot sends of Shows using Media that is no longer available.

    id
                        integer($int32)

                Unique ID of Disposition

    location
                        integer($int32)

                ID of Location where Disposition is located

    name
                        string

                Name of Disposition

    allowAssignment
                        boolean

                If false, attempting to schedule a Reel that uses this Media will cause an Autopilot
                error.

    }]
}
```

DispositionDto

```
{
    description:
                Dispositions are used to describe the state of a piece of Media. For example "On Video Server",
                "Returned to Producer", and "Erased" are common Dispositions. The AllowAssignment property can
                be used to prevent Autopilot sends of Shows using Media that is no longer available.

    id
                        integer($int32)

                Unique ID of Disposition

    location
                        integer($int32)

                ID of Location where Disposition is located

    name
                        string

                Name of Disposition

    allowAssignment
                        boolean

                If false, attempting to schedule a Reel that uses this Media will cause an Autopilot error.

}
```

DispositionResource   {
    disposition   **DispositionDto**   {
        description:

Dispositions are used to describe the state of a piece of Media. For example "On Video Server",
"Returned to Producer", and "Erased" are common Dispositions. The AllowAssignment property can
be used to prevent Autopilot sends of Shows using Media that is no longer available.

        id   **integer**($int32)

Unique ID of Disposition

        location   **integer**($int32)

ID of Location where Disposition is located

        name   **string**

Name of Disposition

        allowAssignment   **boolean**

If false, attempting to schedule a Reel that uses this Media will cause an Autopilot error.

    }
}

EventsResource   {

    events

       [**EventDto**   {

       description:

                Events are created when Autopilot is sent. They describe the actions that need to be executed on various servers to make the desired schedule a reality.

       id

                integer($int32)

                Unique ID of Event

       controlModuleSet

                integer($int32)

                ID of ControlModuleSet on which Event will be executed.

       channel

                integer($int32)

                ID of Channel for which Event was created.

       location

                integer($int32)

                ID of Location on which Event is located.

       schedule

                integer($int32)

                ID of ScheduleItem for which Event was created.

       show

                integer($int32)

                ID of Show for which Event was created.

       reel

                integer($int32)

                ID of Reel for which event was created.

       media

                integer($int32)

                ID of Media for which event was created.

       reelNumber

                integer($int32)

                When Event is created by a Show, describes which Reel of the Show created event.

       eventDateTime

                string($date-time)

                Time at which this Event will be (or was) executed.

       routerControlModuleSet

                integer($int32)

                ID of ControlModuleSet that controls the router that is responsible for switching this ScheduleItem.

       routerAction

                integer($int64)

                Action that router is to perform.

       deviceControlModuleSet

                integer($int32)

                ID of ControlModuleSet on which Event will be executed.

       deviceAction

                integer($int64)

                Action that device is to perform.

       action

                string
       readOnly: true
       Enum:

          [noOp, load, play, take, pause, stop, rewind, fastForward, eject, record, jump, cue, switchVideo, switchAudio, switchBoth, transcode, moveFile, fadeDown, fadeUp, setRating, recordStop, wake, cueStream, setGPI, clearGPI, pulseGPI, startPassthrough, stopPassthrough, playStream, stopStream, cueCG, startCG, stopCG, setOverlayState, startProcessing, stopProcessing, setProperty, addOutput, removeOutput, transitionLiveEvent]

       deviceRecordQuality

                integer($int32)

                If Action is a Record, the video quality of the encoding.

       cgCode

                integer($int32)

                Describes the type of CableDisplay bulletin in Carousel that should be created for this Event.

       setOverlayParams

                OverlayCommandParams   {

                  overlayId   string

```
                command                                  string
                                                       Enum:

                                                       [ on, remove, cueCG, playCG, animate ]
                assetTimestamp                          string($date-time)
                assetUrl                                string
                animationDurationInSeconds              integer($int32)
                compositorParams           CompositorParams      {
                                              presentation_width        integer($int32)
                                              presentation_height       integer($int32)
                                              xpos                      integer($int32)
                                              ypos                      integer($int32)
                                              width                     integer($int32)
                                              height                    integer($int32)
                                              alpha                     number($double)
                                              zorder                    integer($int32)
                                           }
                text                                     string
             }
autopilotSend                            integer($int32)

             The Autopilot Send which created the events

routerInputAddress                       integer($int32)
routerOutputAddress                      integer($int32)
routerTakeDevice                         integer($int32)
routerTakeOutput                         integer($int32)
device                                   integer($int32)
deviceFileAudioProgramsCount             integer($int32)
      }]
   }
```

command   string
                                         Enum:

                                         [on, remove, cueCG, playCG, animate]

EventResource   {

    event

        EventDto   {

            description:

                Events are created when Autopilot is sent. They describe the actions that need to be executed on various servers to make the desired schedule a reality.

            id

                integer($int32)

                Unique ID of Event

            controlModuleSet

                integer($int32)

                ID of ControlModuleSet on which Event will be executed.

            channel

                integer($int32)

                ID of Channel for which Event was created.

            location

                integer($int32)

                ID of Location on which Event is located.

            schedule

                integer($int32)

                ID of ScheduleItem for which Event was created.

            show

                integer($int32)

                ID of Show for which Event was created.

            reel

                integer($int32)

                ID of Reel for which event was created.

            media

                integer($int32)

                ID of Media for which event was created.

             reelNumber

                integer($int32)

                When Event is created by a Show, describes which Reel of the Show created event.

            eventDateTime

                string($date-time)

                Time at which this Event will be (or was) executed.

            routerControlModuleSet

                integer($int32)

                ID of ControlModuleSet that controls the router that is responsible for switching this ScheduleItem.

            routerAction

                integer($int64)

                Action that router is to perform.

            deviceControlModuleSet

                integer($int32)

                ID of ControlModuleSet on which Event will be executed.

            deviceAction

                integer($int64)

                Action that device is to perform.

            action

                string
                readOnly: true
                Enum:

                [noOp, load, play, take, pause, stop, rewind, fastForward, eject, record, jump, cue, switchVideo, switchAudio, switchBoth, transcode, moveFile, fadeDown, fadeUp, setRating, recordStop, wake, cueStream, setGPI, clearGPI, pulseGPI, startPassthrough, stopPassthrough, playStream, stopStream, cueCG, startCG, stopCG, setOverlayState, startProcessing, stopProcessing, setProperty, addOutput, removeOutput, transitionLiveEvent]

            deviceRecordQuality

                integer($int32)

                If Action is a Record, the video quality of the encoding.

            cgCode

                integer($int32)

                Describes the type of CableDisplay bulletin in Carousel that should be created for this Event.

            setOverlayParams

                OverlayCommandParams   {

                    overlayId

                          string

command
                  string
                  Enum:

                  [on, remove, cueCG, playCG, animate]

assetTimestamp
                  string($date-time)

assetUrl
                  string

animationDurationInSeconds
                  integer($int32)

compositorParams
                  CompositorParams   {

                  presentation_width
                                integer($int32)

                  presentation_height
                                integer($int32)

                  xpos
                                integer($int32)

                  ypos
                                integer($int32)

                  width
                                integer($int32)

                  height
                                integer($int32)

                  alpha
                                number($double)

                  zorder
                                integer($int32)

                  }

text
                  string

        }

autopilotSend
        integer($int32)

        The Autopilot Send which created the events

routerInputAddress
        integer($int32)

routerOutputAddress
        integer($int32)

routerTakeDevice
        integer($int32)

routerTakeOutput
        integer($int32)

device
        integer($int32)

deviceFileAudioProgramsCount
        integer($int32)

    }

}

FeedersResource   {

    feeders

        [**FeederDto**   {

        description:

                A feeder is a connection between two routing switchers that allows programs from one location to air a Channel at a second location.

        id
                integer($int32)

                The unique ID of this feeder.

        channel
                integer($int32)

                The ID of the Channel being fed into the second location.

        feederLocation
                integer($int32)

                The ID of the location where the Channel originates.

        feederOutput
                integer($int32)

                The ID of the router output used to carry the feeder.

        primaryInput
                integer($int32)

                The ID of the device on at the receiving location.

        }]

    }

FeederDto   {

    description:

            A feeder is a connection between two routing switchers that allows programs from one location to air a Channel at a
second location.

    id

            integer($int32)

    The unique ID of this feeder.

    channel

            integer($int32)

    The ID of the Channel being fed into the second location.

    feederLocation

            integer($int32)

    The ID of the location where the Channel originates.

    feederOutput

            integer($int32)

    The ID of the router output used to carry the feeder.

    primaryInput

            integer($int32)

    The ID of the device on at the receiving location.

}

FieldDefintionsReource   {

    fieldDefinitions

        [**FieldDefinitionDto**   {

        description:

                A FieldDefinition describes a piece of metdata that can be stored by Cablecast.

        id

                integer($int32)

        Unique Id of Field Definition

        name

                string

        Name of Field Definition

        type

                string

        Type of data to store. Can be one of following possible values.
        string: Stores text data
        select: Stores Id of related FieldOption
        date: Stores a date
        number: Stores a floating point number
        file: Stores Id of related WebFile
        producer: Stores Id of related Producer

        widget

                string

        Type of input to render when building form input for field. Currently only applies to
        Field Definitions of type string. Can be one of following possible values.
        input: single line text
        textarea: multi line text

        location

                integer($int32)

        Id of Location where Field Definition is defined.

        fieldOptions

                [

        Collection of related Field Options

        FieldOptionDto   {

            description:

                Represents a value option for Field Definitions of type select

            id

                    integer($int32)

            Unique Id of Field Option

            option

                    string

            Value of Option

            fieldDefinition

                    integer($int32)

            Id of Parent Field Definition

            position

                    integer($int32)

            Position in the list of options.

        }]

    }]

}

FieldDefinitionDto　　{

　　　description:
　　　　　　　　A FieldDefinition describes a piece of metdata that can be stored by Cablecast.

　　　id
　　　　　　　　integer($int32)

　　　　　　　Unique Id of Field Definition

　　　name
　　　　　　　　string

　　　　　　　Name of Field Definition

　　　type
　　　　　　　　string

　　　　　　　Type of data to store. Can be one of following possible values.
　　　　　　　string: Stores text data
　　　　　　　select: Stores Id of related FieldOption
　　　　　　　date: Stores a date
　　　　　　　number: Stores a floating point number
　　　　　　　file: Stores Id of related WebFile
　　　　　　　producer: Stores Id of related Producer

　　　widget
　　　　　　　　string

　　　　　　　Type of input to render when building form input for field. Currently only applies to Field Definitions of type
　　　　　　　string. Can be one of following possible values.
　　　　　　　input: single line text
　　　　　　　textarea: multi line text

　　　location
　　　　　　　　integer($int32)

　　　　　　　Id of Location where Field Definition is defined.

　　　fieldOptions
　　　　　　　　[

　　　　　　　Collection of related Field Options

　　　　　　　FieldOptionDto　　{

　　　　　　　　description:
　　　　　　　　　　　Represents a value option for Field Definitions of type select

　　　　　　　　id
　　　　　　　　　　　integer($int32)

　　　　　　　　　　Unique Id of Field Option

　　　　　　　　option
　　　　　　　　　　　string

　　　　　　　　　　Value of Option

　　　　　　　　fieldDefinition
　　　　　　　　　　　integer($int32)

　　　　　　　　　　Id of Parent Field Definition

　　　　　　　　position
　　　　　　　　　　　integer($int32)

　　　　　　　　　　Position in the list of options.

　　　　　　　}]
}

FieldOptionDto　　{

　　　description:
　　　　　　　　Represents a value option for Field Definitions of type select

　　　id
　　　　　　　　integer($int32)

　　　　　　　Unique Id of Field Option

　　　option
　　　　　　　　string

　　　　　　　Value of Option

　　　fieldDefinition
　　　　　　　　integer($int32)

　　　　　　　Id of Parent Field Definition

　　　position
　　　　　　　　integer($int32)

　　　　　　　Position in the list of options.

}

FieldDefintionReource   {
   fieldDefinition   **FieldDefinitionDto**   {
               description:
                           A FieldDefinition describes a piece of metdata that can be stored by Cablecast.

               id
                        integer($int32)

                        Unique Id of Field Definition

               name
                        string

                        Name of Field Definition

               type
                        string

                        Type of data to store. Can be one of following possible values.
                        string: Stores text data
                        select: Stores Id of related FieldOption
                        date: Stores a date
                        number: Stores a floating point number
                        file: Stores Id of related WebFile
                        producer: Stores Id of related Producer

               widget
                        string

                        Type of input to render when building form input for field. Currently only applies to
                        Field Definitions of type string. Can be one of following possible values.
                        input: single line text
                        textarea: multi line text

               location
                        integer($int32)

                        Id of Location where Field Definition is defined.

               fieldOptions
                        [

                        Collection of related Field Options

                        FieldOptionDto   {
                            description:
                                  Represents a value option for Field Definitions of type select

                            id
                                  integer($int32)

                                  Unique Id of Field Option

                          option
                                  string

                                Value of Option

                          fieldDefinition
                                integer($int32)

                                  Id of Parent Field Definition

                          position
                                  integer($int32)

                                Position in the list of options.

                        }]
              }
  }

FileUploadsResource   {
   fileUploads   [**FileUploadDto**   {
             id   integer($int32)
             fileName   string
             destinationStore   integer($int32)
             state   integer($int32)
             created   string($date-time)
             lastModified   string($date-time)
             totalSegments   integer($int32)
             size   integer($int64)
        }]
  }

FileUploadDto   {
    id   integer($int32)
    fileName   string
    destinationStore   integer($int32)
    state   integer($int32)
    created   string($date-time)
    lastModified   string($date-time)
    totalSegments   integer($int32)
    size   integer($int64)
}

FileUploadResource   {
    fileUpload   **FileUploadDto**   {
        id   integer($int32)
        fileName   string
        destinationStore   integer($int32)
        state   integer($int32)
        created   string($date-time)
        lastModified   string($date-time)
        totalSegments   integer($int32)
        size   integer($int64)
    }
}

ForceEventsResource   {
    forceEvents
               [**ForceEventDto**   {
               description:

Autopilot Force Matrox event data transfer object.
This object is ephemeral.

    deviceAction   **DeviceAction**   {

        device   integer($int32)

Device on which this event applies to.

        action   string

The type of action that should be performed on the device.

Enum:

[noOp, load, play, take, pause, stop, rewind,
fastForward, eject, record, jump, cue, switchVideo,
switchAudio, switchBoth, transcode, moveFile, fadeDown,
fadeUp, setRating, recordStop, wake, cueStream, setGPI,
clearGPI, pulseGPI, startPassthrough, stopPassthrough,
playStream, stopStream, cueCG, startCG, stopCG,
setOverlayState, startProcessing, stopProcessing,
setProperty, addOutput, removeOutput, transitionLiveEvent]

        output   integer($int32)

Id of Output.

        chapter   integer($int32)

The DVD chapter that should be used.

        cue   integer($int32)

The number of seconds that the device should be cued to.

        slot   integer($int32)

The slot of the device that should be used.

        title   integer($int32)

The DVD title that should be used.

        fileKey   string

The file key to play or record.

        streamUrl   string

The url of the stream to force

        propertyName   string

The name of the property of the device being set

        propertyValue   string

The value of the property of the device being set

        transcribeLanguage   string

Source Language to transcribe into captions onto CC1

        translateLanguage   string

Secondary Language to translate into CC3

        networkStreamDestination   integer($int32)

The NetworkStreamDestination to add as an output

        outputId   integer($int32)

The OutputId to remove

        networkBroadcastEvent   integer($int32)

The NetworkBroadcastEvent to start or end

        }

    switchEvent   **SwitchEvent**   {

        device   integer($int32)

Device on which this event applies to.

output

    integer($int32)

Switch to this output.

    }

automationOverride   **AutomationOverride**   {

override

    boolean

Indicates if we should override the specified output.

output

    integer($int32)

Override this output.

doLastSwitchOnResume

    boolean

Tell the router to perform the last switch.

    }

    }]

  }

ForceEventDto   {

   description:

           Autopilot Force Matrox event data transfer object.
           This object is ephemeral.

   deviceAction   **DeviceAction**   {

        device   integer($int32)

                  Device on which this event applies to.

        action   string

                  The type of action that should be performed on the device.

                  Enum:

                    [noOp, load, play, take, pause, stop, rewind, fastForward, eject, record, jump, cue, switchVideo, switchAudio, switchBoth, transcode, moveFile, fadeDown, fadeUp, setRating, recordStop, wake, cueStream, setGPI, clearGPI, pulseGPI, startPassthrough, stopPassthrough, playStream, stopStream, cueCG, startCG, stopCG, setOverlayState, startProcessing, stopProcessing, setProperty, addOutput, removeOutput, transitionLiveEvent]

        output   integer($int32)

                  Id of Output.

        chapter   integer($int32)

                  The DVD chapter that should be used.

        cue   integer($int32)

                  The number of seconds that the device should be cued to.

        slot   integer($int32)

                  The slot of the device that should be used.

        title   integer($int32)

                  The DVD title that should be used.

        fileKey   string

                  The file key to play or record.

        streamUrl   string

                  The url of the stream to force

        propertyName   string

                  The name of the property of the device being set

        propertyValue   string

                  The value of the property of the device being set

        transcribeLanguage   string

                  Source Language to transcribe into captions onto CC1

        translateLanguage   string

                  Secondary Language to translate into CC3

        networkStreamDestination   integer($int32)

                  The NetworkStreamDestination to add as an output

        outputId   integer($int32)

                  The OutputId to remove

        networkBroadcastEvent   integer($int32)

                  The NetworkBroadcastEvent to start or end

   }

   switchEvent   **SwitchEvent**   {

        device   integer($int32)

                  Device on which this event applies to.

        output   integer($int32)

Switch to this output.

```
                        }
automationOverride      AutomationOverride    {
                            override
                                boolean

                        Indicates if we should override the specified output.

                            output
                                integer($int32)

                        Override this output.

                            doLastSwitchOnResume
                                boolean

                        Tell the router to perform the last switch.

                        }
                }
```

DeviceAction   {

    device

                integer($int32)

        Device on which this event applies to.

    action

                string

        The type of action that should be performed on the device.

        Enum:

           [noOp, load, play, take, pause, stop, rewind, fastForward, eject, record, jump, cue, switchVideo, switchAudio, switchBoth, transcode, moveFile, fadeDown, fadeUp, setRating, recordStop, wake, cueStream, setGPI, clearGPI, pulseGPI, startPassthrough, stopPassthrough, playStream, stopStream, cueCG, startCG, stopCG, setOverlayState, startProcessing, stopProcessing, setProperty, addOutput, removeOutput, transitionLiveEvent]

    output

                integer($int32)

        Id of Output.

    chapter

                integer($int32)

        The DVD chapter that should be used.

    cue

                integer($int32)

        The number of seconds that the device should be cued to.

    slot

                integer($int32)

        The slot of the device that should be used.

    title

                integer($int32)

        The DVD title that should be used.

    fileKey

                string

        The file key to play or record.

    streamUrl

                string

        The url of the stream to force

    propertyName

                string

        The name of the property of the device being set

    propertyValue

                string

        The value of the property of the device being set

    transcribeLanguage

                string

        Source Language to transcribe into captions onto CC1

    translateLanguage

                string

        Secondary Language to translate into CC3

    networkStreamDestination

                integer($int32)

        The NetworkStreamDestination to add as an output

    outputId

                integer($int32)

        The OutputId to remove

    networkBroadcastEvent

                integer($int32)

        The NetworkBroadcastEvent to start or end

}

SwitchEvent   {

   device
                     `integer($int32)`

               `Device on which this event applies to.`

   output
                     `integer($int32)`

               `Switch to this output.`

}

AutomationOverride   {

   override
                     `boolean`

               `Indicates if we should override the specified output.`

   output
                     `integer($int32)`

               `Override this output.`

   doLastSwitchOnResume
                     `boolean`

               `Tell the router to perform the last switch.`

}

FormatsResource   {

   formats
                    [**FormatDTO**   {

               `description:`

                       `Formats tell Autopilot what types of Devices should be considered for playback when trying`
                       `to assign a Media. "Video Server", "DVD Player", "Studio A" are common examples of Formats.`

               `primitiveFormat`
                       `integer($int32)`

                       `Describes the basic type of device.`
                       `0: none, 1: tape, 2: timecode tape, 3: DVD, 4: digital file, 5: live, 6: CG`

               `name`
                       `string`

                       `Name of Format`

               `location`
                       `integer($int32)`

                       `ID of Location at which Format is available.`

               `id`
                       `integer($int32)`

                       `Unique ID of Format`

           }]

}

FormatDTO   {

description:

       Formats tell Autopilot what types of Devices should be considered for playback when trying
       to assign a Media. "Video Server", "DVD Player", "Studio A" are common examples of Formats.

primitiveFormat

       integer($int32)

       Describes the basic type of device.
       0: none, 1: tape, 2: timecode tape, 3: DVD, 4: digital file, 5: live, 6: CG

name

       string

       Name of Format

location

       integer($int32)

       ID of Location at which Format is available.

id

       integer($int32)

       Unique ID of Format

}

FormatResource   {

format

       FormatDTO   {

       description:

              Formats tell Autopilot what types of Devices should be considered for playback when
              trying
              to assign a Media. "Video Server", "DVD Player", "Studio A" are common examples of
              Formats.

       primitiveFormat

               integer($int32)

               Describes the basic type of device.
               0: none, 1: tape, 2: timecode tape, 3: DVD, 4: digital file, 5: live, 6: CG

       name

               string

               Name of Format

       location

               integer($int32)

               ID of Location at which Format is available.

       id

               integer($int32)

               Unique ID of Format

       }

}

IFramesResource   {

   iFrames

              [**IFrameDto**   {

              description:

                    IFrames are used to embed external user interface elements into the Cablecast Show Record
UI.
The Url is processed to replace specific tokens with data from the Show being viewed.

         id

                integer($int32)

                Unique id of the IFrame.

         location

                integer($int32)

                Id of Location in which the IFrame will be embedded.

         url

                string

                Url template of IFrame. #ShowID#, #LocationID#, and #UserName# tokens will be replaced
with data
from the Show being viewed.

         title

                string

                Title of IFrame

         height

                integer($int32)

                Height in pixels of the rendered IFrame in the Cablecast UI.

            }]

}

IFrameDto   {

   description:

        IFrames are used to embed external user interface elements into the Cablecast Show Record UI.
The Url is processed to replace specific tokens with data from the Show being viewed.

   id

        integer($int32)

        Unique id of the IFrame.

   location

        integer($int32)

        Id of Location in which the IFrame will be embedded.

   url

        string

        Url template of IFrame. #ShowID#, #LocationID#, and #UserName# tokens will be replaced with data
from the Show being viewed.

   title

        string

        Title of IFrame

   height

        integer($int32)

        Height in pixels of the rendered IFrame in the Cablecast UI.

}

IFrameResource   {

iFrame

IFrameDto   {

description:

IFrames are used to embed external user interface elements into the Cablecast Show Record
UI.
The Url is processed to replace specific tokens with data from the Show being viewed.

id

integer($int32)

Unique id of the IFrame.

location

integer($int32)

Id of Location in which the IFrame will be embedded.

url

string

Url template of IFrame. #ShowID#, #LocationID#, and #UserName# tokens will be replaced
with data
from the Show being viewed.

title

string

Title of IFrame

height

integer($int32)

Height in pixels of the rendered IFrame in the Cablecast UI.

}

}

LicenseResource   {

licenseText

string

}

LiveStreamQualitiesResource   {

liveStreamQualities

[**LiveStreamQualityDto**   {

description:

LiveStreamQualities describe the different variants that can be encoded by Cablecast Live
streaming appliances.

id

integer($int32)

Unique ID of LiveStreamQuality

name

string

Name of the LiveStreamQuality

location

integer($int32)

ID of Location at which LiveStreamQuality is available.

settingsHash

string

JSON object containing configuration for the LiveStreamEncoder

descriptionTemplate

string

Template that is used to present a description of the quality in the user interface.

}]

}

LiveStreamQualityDto   {

   description:

            LiveStreamQualities describe the different variants that can be encoded by Cablecast Live streaming appliances.

   id

            integer($int32)

      Unique ID of LiveStreamQuality

   name

            string

      Name of the LiveStreamQuality

   location

            integer($int32)

      ID of Location at which LiveStreamQuality is available.

   settingsHash

            string

      JSON object containing configuration for the LiveStreamEncoder

   descriptionTemplate

            string

      Template that is used to present a description of the quality in the user interface.

}

LiveStreamQualityResource   {

   liveStreamQuality   **LiveStreamQualityDto**   {

       description:

                LiveStreamQualities describe the different variants that can be encoded by Cablecast Live streaming appliances.

       id

                integer($int32)

          Unique ID of LiveStreamQuality

       name

                string

          Name of the LiveStreamQuality

       location

                integer($int32)

          ID of Location at which LiveStreamQuality is available.

       settingsHash

                string

          JSON object containing configuration for the LiveStreamEncoder

       descriptionTemplate

                string

          Template that is used to present a description of the quality in the user interface.

      }

}

LiveStreamsResource   {

   liveStreams

     [**LiveStreamReadDto**   {

     description:

         LiveStreams are used to configure Cablecast live streaming appliances. They tie an appliance
to a Channel's schedule and are used to define what variants the appliance should encode as
well as network configuration.

     id   integer($int32)

         Unique ID of LiveStream.

     location   integer($int32)

         ID of Location at which LiveStream is located.

     name   string

         Name of LiveStream.

     channel   integer($int32)

         ID of Channel LiveStream should use for automation. ScheudleItems on selected Channel with
IP Exempt equals 'true' will cause the LiveStream to turn off during the duration of the run.

     transactions   [

         Latest LiveStreamTransactionIds associated with LiveStream

         integer($int32)]

     state   string

         Current state of LiveStream

     embedCode   string

         Embed code will use Reflect if available.

     streamUrl   string

         URL to HLS manifiest.

     nonReflectEmbedCode   string

         Embed code will not use Reflect even if available.

     liveStreamConfiguration   integer($int32)
     views   integer($int32)
     autoPlay   boolean
     secondaryAudioProgramming   integer($int32)
     primaryAudioLabel   string
     primaryAudioLangCode   string
     secondaryAudioLabel   string
     secondaryAudioLangCode   string

    }]

   liveTransactions

     [**LiveTransactionDto**   {

     description:

         A live transaction represents a state change of a live stream.

     id   integer($int32)

         The unique ID of this live transaction.

     liveStream   integer($int32)

         The ID of the live stream that this transaction applies to.

     state   string

         The state the live stream has transitioned to.
BROADCASTING, BROADCAST_PENDING, STOPPPED, STOP_PENDING, IP_EXEMPT_PAUSED,
IP_EXEMPT_PAUSE_PENDING

     message   string

         A message that describes why this live transaction was requested

     timestamp

```
                           timestamp              string($date-time)

                                           The DateTime this live transaction was created.

                              user
                                               string

                                           The name of the user that created this live transaction.

                      }]
    }


LiveStreamReadDto      {
    description:
                       LiveStreams are used to configure Cablecast live streaming appliances. They tie an appliance
                       to a Channel's schedule and are used to define what variants the appliance should encode as
                       well as network configuration.

    id                          integer($int32)

                       Unique ID of LiveStream.

    location                    integer($int32)

                       ID of Location at which LiveStream is located.

    name                        string

                       Name of LiveStream.

    channel                     integer($int32)

                       ID of Channel LiveStream should use for automation. ScheudleItems on selected Channel with
                       IP Exempt equals 'true' will cause the LiveStream to turn off during the duration of the run.

    transactions                [

                       Latest LiveStreamTransactionIds associated with LiveStream

                                integer($int32)]
    state                       string

                       Current state of LiveStream

    embedCode                   string

                       Embed code will use Reflect if available.

    streamUrl                   string

                       URL to HLS manifiest.

    nonReflectEmbedCode         string

                       Embed code will not use Reflect even if available.

    liveStreamConfiguration     integer($int32)
    views                       integer($int32)
    autoPlay                    boolean
    secondaryAudioProgramming   integer($int32)
    primaryAudioLabel           string
    primaryAudioLangCode        string
    secondaryAudioLabel         string
    secondaryAudioLangCode      string

    }
```

LiveTransactionDto   {

  description:

                    A live transaction represents a state change of a live stream.

  id

                      integer($int32)

          The unique ID of this live transaction.

  liveStream

                      integer($int32)

          The ID of the live stream that this transaction applies to.

  state

                      string

          The state the live stream has transitioned to.
          BROADCASTING, BROADCAST_PENDING, STOPPPED, STOP_PENDING, IP_EXEMPT_PAUSED, IP_EXEMPT_PAUSE_PENDING

  message

                      string

          A message that describes why this live transaction was requested

  timestamp

                      string($date-time)

          The DateTime this live transaction was created.

  user

                      string

          The name of the user that created this live transaction.

}

LiveTransactionDto   {

  description:

                    A live transaction represents a state change of a live stream.

LiveStreamWriteResource   {
    liveStream
                      LiveStreamWriteDto   {
                          liveStreamConfiguration   **LiveStreamConfigurationDto**   {

id	integer($int32)
publicBaseUrl	string
	Public accessible internet address of live stream appliance.
reflectBaseUrl	string
	Base url for live stream appliance when stream is being accessed through Cablecast Reflect CDN.
cablecastBaseUrl	string
	Public accessible internet address of Cablecast server controlling this LiveStream.
videoInput	string
	Video input of live stream appliance to be encoded.
audioInput	string
	Audio input of live stream appliance to be encoded.
qualities	string
	Comma delimited list of LiveStreamQuality Ids. These qualities will be encoded by the live streaming appliance.
embedTemplate	string
	Template used for generating embed codes.
inputResolution	string
	Input resolution of video feeding into live streaming appliance.
reflectEnabled	boolean
	When true, ReflectEmbedCode should be used for external applications.
ipExemptPausedTemplate	string
	Template used to generate content that should replace player when stream is disabled due to an IP Exempt program.
stoppedTemplate	string
	Template used to generate content that should replace player when stream is stopped.
autoPlay	boolean
	When enabled the player will attempt to autoplay the stream on load.
poster	integer($int32)
	Id of Asset used for poster graphic.
device	integer($int32)
	ID of Device configured to control live streaming appliance.
secondaryAudioProgramming	integer($int32)
primaryAudioLabel	string
primaryAudioLangCode	string
secondaryAudioLabel	string
secondaryAudioLangCode	string

                     }

id	integer($int32)
Unique ID of LiveStream	

unique ID of LiveStream.

location
      integer($int32)

ID of Location at which LiveStream is located.

name
      string

Name of LiveStream.

channel
      integer($int32)

ID of Channel LiveStream should use for automation. ScheudleItems on selected Channel with
IP Exempt equals 'true' will cause the LiveStream to turn off during the duration of
the run.

transactions
      [

Latest LiveStreamTransactionIds associated with LiveStream

      integer($int32)]

state
      string

Current state of LiveStream

embedCode
      string

Embed code will use Reflect if available.

streamUrl
      string

URL to HLS manifiest.

nonReflectEmbedCode
      string

Embed code will not use Reflect even if available.

views	integer($int32)
autoPlay	boolean
secondaryAudioProgramming	integer($int32)
primaryAudioLabel	string
primaryAudioLangCode	string
secondaryAudioLabel	string
secondaryAudioLangCode	string

    }

}

LiveStreamWriteDto   {

    liveStreamConfiguration   **LiveStreamConfigurationDto**   {

        id   **integer**($int32)

        publicBaseUrl   **string**

                Public accessible internet address of live stream appliance.

        reflectBaseUrl   **string**

                Base url for live stream appliance when stream is being accessed through Cablecast
Reflect CDN.

        cablecastBaseUrl   **string**

                Public accessible internet address of Cablecast server controlling this LiveStream.

        videoInput   **string**

                Video input of live stream appliance to be encoded.

        audioInput   **string**

                Audio input of live stream appliance to be encoded.

        qualities   **string**

                Comma delimited list of LiveStreamQuality Ids. These qualities will be encoded by
the live
streaming appliance.

        embedTemplate   **string**

                Template used for generating embed codes.

        inputResolution   **string**

                Input resolution of video feeding into live streaming appliance.

        reflectEnabled   **boolean**

                When true, ReflectEmbedCode should be used for external applications.

        ipExemptPausedTemplate   **string**

                Template used to generate content that should replace player when stream is disabled
due to an IP Exempt program.

        stoppedTemplate   **string**

                Template used to generate content that should replace player when stream is stopped.

        autoPlay   **boolean**

                When enabled the player will attempt to autoplay the stream on load.

        poster   **integer**($int32)

                Id of Asset used for poster graphic.

        device   **integer**($int32)

                ID of Device configured to control live streaming appliance.

        secondaryAudioProgramming   **integer**($int32)
        primaryAudioLabel   **string**
        primaryAudioLangCode   **string**
        secondaryAudioLabel   **string**
        secondaryAudioLangCode   **string**

    }

    id   **integer**($int32)

    Unique ID of LiveStream.

    location   **integer**($int32)

    ID of Location at which LiveStream is located.

    name   **string**

    Name of LiveStream.

    channel   integer($int32)

integer($int32)

ID of Channel LiveStream should use for automation. ScheudleItems on selected Channel with
IP Exempt equals 'true' will cause the LiveStream to turn off during the duration of the run.

transactions
                                  [

                        Latest LiveStreamTransactionIds associated with LiveStream

                                  integer($int32)]
state
                                  string

                        Current state of LiveStream

embedCode
                                  string

                        Embed code will use Reflect if available.

streamUrl
                                  string

                        URL to HLS manifiest.

nonReflectEmbedCode
                                  string

                        Embed code will not use Reflect even if available.

views   integer($int32)
autoPlay   boolean
secondaryAudioProgramming   integer($int32)
primaryAudioLabel   string
primaryAudioLangCode   string
secondaryAudioLabel   string
secondaryAudioLangCode   string

}

LiveStreamConfigurationDto   {
    id
                     integer($int32)
    publicBaseUrl
                     string

                     Public accessible internet address of live stream appliance.

    reflectBaseUrl
                     string

                     Base url for live stream appliance when stream is being accessed through Cablecast Reflect CDN.

    cablecastBaseUrl
                     string

                     Public accessible internet address of Cablecast server controlling this LiveStream.

    videoInput
                     string

                     Video input of live stream appliance to be encoded.

    audioInput
                     string

                     Audio input of live stream appliance to be encoded.

    qualities
                     string

                     Comma delimited list of LiveStreamQuality Ids. These qualities will be encoded by the live streaming appliance.

    embedTemplate
                     string

                     Template used for generating embed codes.

    inputResolution
                     string

                     Input resolution of video feeding into live streaming appliance.

    reflectEnabled
                     boolean

                     When true, ReflectEmbedCode should be used for external applications.

    ipExemptPausedTemplate
                     string

                     Template used to generate content that should replace player when stream is disabled due to an IP Exempt program.

    stoppedTemplate
                     string

                     Template used to generate content that should replace player when stream is stopped.

    autoPlay
                     boolean

                     When enabled the player will attempt to autoplay the stream on load.

    poster
                     integer($int32)

                     Id of Asset used for poster graphic.

    device
                     integer($int32)

                     ID of Device configured to control live streaming appliance.

    secondaryAudioProgramming
                     integer($int32)
    primaryAudioLabel
                     string
    primaryAudioLangCode
                     string
    secondaryAudioLabel
                     string
    secondaryAudioLangCode
                     string
}

LiveStreamReadResource   {
     liveStream   **LiveStreamReadDto**   {
                 description:

> LiveStreams are used to configure Cablecast live streaming appliances. They tie an appliance
> to a Channel's schedule and are used to define what variants the appliance should encode as
> well as network configuration.

                 id

         integer($int32)

Unique ID of LiveStream.

                 location

         integer($int32)

ID of Location at which LiveStream is located.

                 name

         string

Name of LiveStream.

                 channel

         integer($int32)

ID of Channel LiveStream should use for automation. ScheudleItems on selected Channel with
IP Exempt equals 'true' will cause the LiveStream to turn off during the duration of the run.

                 transactions

         [

Latest LiveStreamTransactionIds associated with LiveStream

         integer($int32)]

                 state   **string**

Current state of LiveStream

                 embedCode

         string

Embed code will use Reflect if available.

                 streamUrl

         string

URL to HLS manifiest.

                 nonReflectEmbedCode

         string

Embed code will not use Reflect even if available.

liveStreamConfiguration	**integer($int32)**
views	**integer($int32)**
autoPlay	**boolean**
secondaryAudioProgramming	**integer($int32)**
primaryAudioLabel	**string**
primaryAudioLangCode	**string**
secondaryAudioLabel	**string**
secondaryAudioLangCode	**string**

            }
     }

LiveStreamConfigurationResource   {

liveStreamConfiguration **LiveStreamConfigurationDto**   {

    id
            integer($int32)

    publicBaseUrl
            string

            Public accessible internet address of live stream appliance.

    reflectBaseUrl
            string

            Base url for live stream appliance when stream is being accessed through Cablecast
Reflect CDN.

    cablecastBaseUrl
            string

            Public accessible internet address of Cablecast server controlling this LiveStream.

    videoInput
            string

            Video input of live stream appliance to be encoded.

    audioInput
            string

            Audio input of live stream appliance to be encoded.

    qualities
            string

            Comma delimited list of LiveStreamQuality Ids. These qualities will be encoded by the
live
streaming appliance.

    embedTemplate
            string

            Template used for generating embed codes.

    inputResolution
            string

            Input resolution of video feeding into live streaming appliance.

    reflectEnabled
            boolean

            When true, ReflectEmbedCode should be used for external applications.

    ipExemptPausedTemplate
            string

            Template used to generate content that should replace player when stream is disabled
due to an IP Exempt program.

    stoppedTemplate
            string

            Template used to generate content that should replace player when stream is stopped.

    autoPlay
            boolean

            When enabled the player will attempt to autoplay the stream on load.

    poster
            integer($int32)

            Id of Asset used for poster graphic.

    device
            integer($int32)

            ID of Device configured to control live streaming appliance.

    secondaryAudioProgramming
            integer($int32)

    primaryAudioLabel
             string

    primaryAudioLangCode
             string

    secondaryAudioLabel
             string

    secondaryAudioLangCode
             string

    }

}

StateChangeRequest   {

    newState
            string

}

LocationsResource   {

   locations

       [**LocationDTO**   {

       description:

           Locations are used in Cablecast to organize automation head ends. All Channels, Devices, Shows,
Media etc. belong to a Location. Feeders, an advanced Cablecast feature, allow runs to be sent from
one Location to another.

       id

           integer($int32)

       Unique ID of Location.

       name

           string

       Name Of Location

       vodConfigurations

           [

       IDs of all VODConfigurations configured for this Location.

           integer($int32)]

       routerControlModuleSet   integer($int32)

       The router control module set configured for this location, if any.

      }]

   controlModuleSets

       [**ControlModuleSetDto**   {

       description:

           Represents a control module set.

       id

           integer($int32)

       If of this control module set.

       server

           integer($int32)

       Control module host associated with this control module set.

       name

           string

       User-defined name of this control module set.

       controlModule

           string

       System-defined name of this control module set.

       location

           integer($int32)

       Location at which this control module set exists.

       portSetting

           string

       Port settings separated by pipes

      }]

}

ControlModuleSetDto   {

description:

Represents a control module set.

id

integer($int32)

If of this control module set.

server

integer($int32)

Control module host associated with this control module set.

name

string

User-defined name of this control module set.

controlModule

string

System-defined name of this control module set.

location

integer($int32)

Location at which this control module set exists.

portSetting

string

Port settings separated by pipes

}

LocationResource   {
   location
        LocationDTO   {
           description:

Locations are used in Cablecast to organize automation head ends. All Channels, Devices, Shows,
Media etc. belong to a Location. Feeders, an advanced Cablecast feature, allow runs to be sent from
one Location to another.

           id
                integer($int32)

Unique ID of Location.

           name
                string

Name Of Location

           vodConfigurations
                [

IDs of all VODConfigurations configured for this Location.

                integer($int32)]
           routerControlModuleSet
                integer($int32)

The router control module set configured for this location, if any.

        }
   controlModuleSet
        ControlModuleSetDto   {
           description:

Represents a control module set.

           id
                integer($int32)

If of this control module set.

           server
                integer($int32)

Control module host associated with this control module set.

           name
                string

User-defined name of this control module set.

           controlModule
                string

System-defined name of this control module set.

           location
                integer($int32)

Location at which this control module set exists.

           portSetting
                string

Port settings separated by pipes

        }
}

LogDto   {
   machineName   string
   logged   string($date-time)
   level   string
   message   string
   logger   string
   exception   string
}

MacrosResource   {

    macros

        [**MacroDto**   {

        description:

            A list of control room actions that can be triggered to run in a sequence.

        id

            integer($int32)

            The unique id of the macro.

        name

            string

            The name of the macro.

        controlRoom

            integer($int32)

            The ID of the macro's associated control room.

        }]

}

MacroDto   {

    description:

        A list of control room actions that can be triggered to run in a sequence.

    id

        integer($int32)

    The unique id of the macro.

    name

        string

    The name of the macro.

    controlRoom

        integer($int32)

    The ID of the macro's associated control room.

}

MacroResource   {

    macro

        MacroDto   {

        description:

            A list of control room actions that can be triggered to run in a sequence.

        id

            integer($int32)

            The unique id of the macro.

        name

            string

            The name of the macro.

        controlRoom

            integer($int32)

            The ID of the macro's associated control room.

        }

}

ManualEventsResource   {

     manualEvents

       [**ManualEventDto**   {

    description:

          A ManualEvent describes the action that should be preformed when a scheduled ManualEvent
          is executed.

    id

          integer($int32)

          The unique ID of this ManualEvent.

    location

          integer($int32)

          The ID this ManualEvent belongs to.

    name

          string

          The name of this ManualEvent.

    length

          integer($int32)

          The duration in seconds of the ManualEvent.

    device

          integer($int32)

          The ID of the device that should perform the ManualEvent.

    deviceAction

          integer($int32)

          The type of action that should be performed.

    deviceSlot

          integer($int32)

          The slot of the device that should be used.

    deviceTitle

          integer($int32)

          The DVD title that should be used.

    deviceChapter

          integer($int32)

          The DVD chapter that should be used.

    deviceCue

          integer($int32)

          The number of seconds that the device should be cued to.

    deviceFileKey

          string

          The file key of the digital file that should be used.

       }]

}

ManualEventResource   {

    manualEvent

        ManualEventDto   {

            description:

                A ManualEvent describes the action that should be preformed when a scheduled ManualEvent
                is executed.

            id

                integer($int32)

                The unique ID of this ManualEvent.

            location

                integer($int32)

                The ID this ManualEvent belongs to.

            name

                string

                The name of this ManualEvent.

            length

                integer($int32)

                The duration in seconds of the ManualEvent.

            device

                integer($int32)

                The ID of the device that should perform the ManualEvent.

            deviceAction

                integer($int32)

                The type of action that should be performed.

            deviceSlot

                integer($int32)

                The slot of the device that should be used.

            deviceTitle

                integer($int32)

                The DVD title that should be used.

            deviceChapter

                integer($int32)

                The DVD chapter that should be used.

            deviceCue

                integer($int32)

                The number of seconds that the device should be cued to.

            deviceFileKey

                string

                The file key of the digital file that should be used.

        }

    }

MediasResource   {

   media

     [**MediaDto**   {

     description:

         Media represent physical playback media as well as digital files. They are used to track Disposition
as well as Formats for playback.

     id

         integer($int32)

     Unique ID of Media.

     creationDate

         string($date-time)

     Date the Media was created.

     dispositionDate

         string($date-time)

     User defined date that current Disposition took affect.

     disposition

         integer($int32)

     Id of Disposition for Media.

     format

         integer($int32)

     Id of Format for Media.

     location

         integer($int32)

     Id of Location where Media is located.

     mediaName

         string

     Name of Media.

     preAssignedDevice

         integer($int32)

     ID of Device that should always be used to play this Media. If null, Autopilot will choose
the best available device.

     preAssignedDeviceSlot

         integer($int32)

     Slot that should always be used to play this Media. If null, Autopilot will choose the best
available slot.

     overrideAspectRatio

         integer($int32)

     When set, video servers are forced to play file at defined aspect ratio regardless of
file's detected aspect ratio.

     networkStream

         integer($int32)

     ID of the NetworkStream that should be used for playback of this piece of media

     }]

}

MediaResouce   {

media

    MediaDto   {

      description:

Media represent physical playback media as well as digital files. They are used to track Disposition
as well as Formats for playback.

      id

integer($int32)

Unique ID of Media.

      creationDate

string($date-time)

Date the Media was created.

      dispositionDate

string($date-time)

User defined date that current Disposition took affect.

      disposition

integer($int32)

Id of Disposition for Media.

      format

integer($int32)

Id of Format for Media.

      location

integer($int32)

Id of Location where Media is located.

      mediaName

string

Name of Media.

      preAssignedDevice

integer($int32)

ID of Device that should always be used to play this Media. If null, Autopilot will choose
the best available device.

      preAssignedDeviceSlot

integer($int32)

Slot that should always be used to play this Media. If null, Autopilot will choose the best
available slot.

      overrideAspectRatio

integer($int32)

When set, video servers are forced to play file at defined aspect ratio regardless of
file's detected aspect ratio.

      networkStream

integer($int32)

ID of the NetworkStream that should be used for playback of this piece of media

    }

}

NestedGalleriesResource   {

nestedGalleries

    [**NestedGalleryDto**   {

    id

integer($int32)

    publicSiteId

integer($int32)

    parentGallery

integer($int32)

    innerGallery

integer($int32)

    }]

}

NestedGalleryDto   {
   id   integer($int32)
   publicSiteId   integer($int32)
   parentGallery   integer($int32)
   innerGallery   integer($int32)
}

NestedGalleryResource   {
  nestedGallery   **NestedGalleryDto**   {
     id   integer($int32)
     publicSiteId   integer($int32)
     parentGallery   integer($int32)
     innerGallery   integer($int32)
    }
}

NetworkBroadcastEventsResource   {
  networkBroadcastEvents   [**NetworkBroadcastEventDto**   {
    description:
      Network Stream Destination data transfer object.

    id   integer($int32)

      A unique identifier for any given Network Broadcast Event.

    label   string

      A user-friendly label for the Network Broadcast Event.

    location   integer($int32)

      The Cablecast Location Id in which this Network BroadcastEvent was configured.

    }]
}

NetworkBroadcastEventDto   {
  description:
    Network Stream Destination data transfer object.

  id   integer($int32)

    A unique identifier for any given Network Broadcast Event.

  label   string

    A user-friendly label for the Network Broadcast Event.

  location   integer($int32)

    The Cablecast Location Id in which this Network BroadcastEvent was configured.

}

NetworkStreamDestinationsResource   {

   networkStreamDestinations   [**NetworkStreamDestinationDto**   {

         description:
               Network Stream Destination data transfer object.

         id
                 integer($int32)

              A unique identifier for any given Network Stream Destination.

         name
                 string

              A friendly name.

         location
                 integer($int32)

              The Cablecast Location Id in which this Network Stream Destination is being configured.

         streamType
                 string

              Type of Network Stream Destination

              Enum:

              [rTMP]

        rtmpStreamUrl   string
        rtmpStreamKey   string
        cloudId   string

              If connected to a cloud integration, this is the Id of the integration on CCS

         integrationId
                 string

              If connected to a cloud integration, this is the Id from the integration provider (e.g. Youtube live stream id)

         }]

}

NetworkStreamDestinationDto   {

   description:
         Network Stream Destination data transfer object.

   id
           integer($int32)

      A unique identifier for any given Network Stream Destination.

   name
           string

      A friendly name.

   location
           integer($int32)

      The Cablecast Location Id in which this Network Stream Destination is being configured.

   streamType
           string

      Type of Network Stream Destination

      Enum:

      [rTMP]
   rtmpStreamUrl   string
   rtmpStreamKey   string
   cloudId   string

      If connected to a cloud integration, this is the Id of the integration on CCS

   integrationId
           string

      If connected to a cloud integration, this is the Id from the integration provider (e.g. Youtube live stream id)

}

NetworkStreamsResource   {

networkStreams
      [**NetworkStreamDto** {
      description:
              Network Stream data transfer object.

      id
           integer($int32)

           A unique identifier for any given Network Stream.

      name
            string

           A friendly name.

      location
           integer($int32)

           The Cablecast Location Id in which this Network Stream is being configured.

      address
            string

           The Address of the Network Stream.

      test
            string
      deleted
           boolean

           Indicates if this Network Stream should be deleted. Actual Network Stream deletion may
           occur at a later time, when it is safe to do so.

      streamType
            string

           Type of Network Stream

           Enum:
           [unknown, rtp, hlsLive, rtmp, youtube, hlsVod, rtsp, ndi, srt]
      lastModified
           string($date-time)

           Indicates when the Network Stream record was last written to.

      standbyGraphic
           integer($int32)
      captionsEnabled
           boolean

           True for live captions enabled

      captionVocabulary
           integer($int32)

           ID of the vocabulary to use when captioning

      translationsEnabled
           boolean
           live translations flag

      translationLanguage
            string

           translate iso code

      captionLanguage
            string

           caption iso code

     }]
assets
      [**AssetDto** {
      description:
              Asset represent resources on file stores that can be used for playback.

      id
           integer($int32)

           Identifier.

      path
            string

           Path to the asset relative to a mount. (C:\file.mp4 -> mount=C:, asset=file.mp4).

      url
            string

           Url to the asset

      extension
            string

           Extension of the file

      fileStatus
            string

           Status of the file in relation to cablecast (valid, unlinked, etc.)

      fileType
            string

```
                                          string

                              Type of file

                              Enum:

                                  [ unknown, video, audio, image, caption, document, hlsmanifest ]
                hasCaptions           boolean

                              If at least one asset info has captions

           hasMultipleAudioProgram
                                      boolean

                              Whether or not at least one asset info has more than one audio program

           size
                                      integer($int64)

                              Size of the asset

           thumbnailState
                                      string

                              State of the thumbnail

                              Enum:

                                  [ none, processing, complete, error, skip ]
           thumbnailUrl               string

                              Url to the asset's thumbnail

           vods
                                      [

                              List of all associated VODs.

                                      integer($int32)]
           reels
                                      [

                              List of associated reel links

                                      integer($int32)]
           fileStores
                                      [

                              Links to all file stores the asset is located on

                                      integer($int32)]
           assetInfos
                                      [

                              Links to all file infos

                                      integer($int32)]
           assetLogs
                                      [

                              Tracking history

                                      integer($int32)]
           assetThumbnails
                                      [

                              Links to thumbnails

                                      integer($int32)]
           fileStoreAssets
                                      [

                              File Store Asset links

                                      integer($int32)]
                }]
       }
```

NetworkStreamDto   {

   description:

          Network Stream data transfer object.

   id

          integer($int32)

   A unique identifier for any given Network Stream.

   name

          string

   A friendly name.

   location

          integer($int32)

   The Cablecast Location Id in which this Network Stream is being configured.

   address

          string

   The Address of the Network Stream.

   test

          string

   deleted

          boolean

   Indicates if this Network Stream should be deleted. Actual Network Stream deletion may occur at a later time, when it is safe to do so.

   streamType

          string

   Type of Network Stream

   Enum:

          [unknown, rtp, hlsLive, rtmp, youtube, hlsVod, rtsp, ndi, srt]

   lastModified

          string($date-time)

   Indicates when the Network Stream record was last written to.

   standbyGraphic

          integer($int32)

   captionsEnabled

          boolean

   True for live captions enabled

   captionVocabulary

          integer($int32)

   ID of the vocabulary to use when captioning

   translationsEnabled

          boolean

   live translations flag

   translationLanguage

          string

   translate iso code

   captionLanguage

          string

   caption iso code

}

NetworkStreamResource   {

  networkStream   **NetworkStreamDto**   {

         description:

                  Network Stream data transfer object.

         id

                  integer($int32)

            A unique identifier for any given Network Stream.

         name

                  string

            A friendly name.

         location

                  integer($int32)

            The Cablecast Location Id in which this Network Stream is being configured.

         address

                  string

            The Address of the Network Stream.

         test

                  string

         deleted

                  boolean

            Indicates if this Network Stream should be deleted. Actual Network Stream deletion may occur at a later time, when it is safe to do so.

         streamType

                  string

            Type of Network Stream

            Enum:

                [unknown, rtp, hlsLive, rtmp, youtube, hlsVod, rtsp, ndi, srt]

         lastModified

                  string($date-time)

            Indicates when the Network Stream record was last written to.

         standbyGraphic

                  integer($int32)

         captionsEnabled

                  boolean

            True for live captions enabled

         captionVocabulary

                  integer($int32)

            ID of the vocabulary to use when captioning

         translationsEnabled

                  boolean

            live translations flag

         translationLanguage

                  string

            translate iso code

         captionLanguage

                  string

            caption iso code

       }

  assets   [**AssetDto**   {

         description:

                  Asset represent resources on file stores that can be used for playback.

         id

                  integer($int32)

            Identifier.

         path

                  string

            Path to the asset relative to a mount. (C:\file.mp4 -> mount=C:, asset=file.mp4).

         url

                  string

            Url to the asset

         extension

                  string

            Extension of the file

         fileStatus

                  string

            Status of the file in relation to cablecast (valid, unlinked, etc.)

         fileType

                  string

string

Type of file

Enum:

    [unknown, video, audio, image, caption, document, hlsmanifest]

hasCaptions

    boolean

If at least one asset info has captions

hasMultipleAudioProgram

    boolean

Whether or not at least one asset info has more than one audio program

size

    integer($int64)

Size of the asset

thumbnailState

    string

State of the thumbnail

Enum:

    [none, processing, complete, error, skip]

thumbnailUrl

    string

Url to the asset's thumbnail

vods

    [

List of all associated VODs.

    integer($int32)]

reels

    [

List of associated reel links

    integer($int32)]

fileStores

    [

Links to all file stores the asset is located on

    integer($int32)]

assetInfos

    [

Links to all file infos

    integer($int32)]

assetLogs

    [

Tracking history

    integer($int32)]

assetThumbnails

    [

Links to thumbnails

    integer($int32)]

fileStoreAssets

    [

File Store Asset links

    integer($int32)]

    }]

}

OptionsResource   {
    options   [**OptionDto**   {
                    description:
                                    An Option is a simple storage of key / value pairs.

                    id
                                    integer($int32)

                    Unique ID of the Option.

                    name
                                    string

                    Name Of Option

                    value
                                    string

                    Value of Option

                }]
    }

OptionDto   {

    description:

              An Option is a simple storage of key / value pairs.

    id

           integer($int32)

    Unique ID of the Option.

    name

           string

    Name Of Option

    value

           string

    Value of Option

}

OptionResource   {

    option

    OptionDto   {

        description:

                An Option is a simple storage of key / value pairs.

        id

              integer($int32)

        Unique ID of the Option.

        name

              string

        Name Of Option

        value

              string

        Value of Option

    }

}

OutputsResource   {

  outputs

    [**OutputDTO**   {

      description:

        An output represents an output on the locations routing switcher.

      id

        integer($int32)

        Unique ID of the Output.

      name

        string

      Name Of Output

location	integer($int32)
outputType	integer($int32)
outputNumber	integer($int32)
defaultInput	integer($int32)
active	boolean
fadeCms	integer($int32)
ratingCms	integer($int32)
primaryDevice	integer($int32)
useCablecastCgAsDefaultSource	boolean
outputPatch	integer($int32)
	readOnly: true
lBarEnabled	boolean
lBarBlock	integer($int32)
outputMirrors	[

      Collection of OutputMirrors

        OutputMirrorDTO   {

          description:

            An outputmirror represents a mirrored output on the locations routing switcher.

id	integer($int32)
output	integer($int32)
destinationOutput	integer($int32)

        }]

    }]

}

OutputResource   {

    output

      OutputDTO   {

        description:

            An output represents an output on the locations routing switcher.

        id

            integer($int32)

            Unique ID of the Output.

        name

            string

            Name Of Output

field	type
location	integer($int32)
outputType	integer($int32)
outputNumber	integer($int32)
defaultInput	integer($int32)
active	boolean
fadeCms	integer($int32)
ratingCms	integer($int32)
primaryDevice	integer($int32)
useCablecastCgAsDefaultSource	boolean
outputPatch	integer($int32)
	readOnly: true
lBarEnabled	boolean
lBarBlock	integer($int32)
outputMirrors	[

            Collection of OutputMirrors

            OutputMirrorDTO   {

              description:

                An outputmirror represents a mirrored output on the locations routing switcher.

field	type
id	integer($int32)
output	integer($int32)
destinationOutput	integer($int32)

            }]

      }

  }

ProducersResource   {

   producers

     [**ProducerDto**   {

     description:

         Producers are used to track the creator of a Show. A Show can have only one Producer selected.

     active

         boolean

         Shows belonging to inactive Producers will cause Autopilot sends to fail if in the schedule.

     address

         string

         Mailing address of Producer.

     contact

         string

         Contact name of Producer.

     email

         string

         Email address of Producer

     id

         integer($int32)

         Unique ID of Producer.

     location

         integer($int32)

         ID of Location that Producer belongs to.

     notes

         string

         Notes regarding Producer.

     phoneOne

         string

         First phone number

     phoneTwo

         string

         Second phone number.

     name

         string

         Name of Producer

     website

         string

         Internet address of Producer.

     }]

}

ProducerDto   {

    description:

        Producers are used to track the creator of a Show. A Show can have only one Producer selected.

    active

        boolean

    Shows belonging to inactive Producers will cause Autopilot sends to fail if in the schedule.

    address

        string

    Mailing address of Producer.

    contact

        string

    Contact name of Producer.

    email

        string

    Email address of Producer

    id

        integer($int32)

    Unique ID of Producer.

    location

        integer($int32)

    ID of Location that Producer belongs to.

    notes

        string

    Notes regarding Producer.

    phoneOne

        string

    First phone number

    phoneTwo

        string

    Second phone number.

    name

        string

    Name of Producer

    website

        string

    Internet address of Producer.

}

ProducerResource   {

    producer
        ProducerDto   {

            description:
                Producers are used to track the creator of a Show. A Show can have only one Producer selected.

            active
                boolean

                Shows belonging to inactive Producers will cause Autopilot sends to fail if in the schedule.

            address
                string

                Mailing address of Producer.

            contact
                string

                Contact name of Producer.

            email
                string

                Email address of Producer

            id
                integer($int32)

                Unique ID of Producer.

            location
                integer($int32)

                ID of Location that Producer belongs to.

            notes
                string

                Notes regarding Producer.

            phoneOne
                string

                First phone number

            phoneTwo
                string

                Second phone number.

            name
                string

                Name of Producer

            website
                string

                Internet address of Producer.

        }

}

ProjectsResource   {
   projects

      [**ProjectDTO**   {
      description:

              Projects are used to group like Shows together. For example "City Council Meetings" would be a common Project.

      description
              string

      Description of Project.

      id
              integer($int32)

      Unique ID of Project.

      location
              integer($int32)

      ID of Location to which Project belongs.

      name
              string

      Name of Project.

      podcast
              boolean

      If true, Cablecast will generate a Podcast manifest for any VOD enabled Shows belonging to Project.

      podcastDescription
              string

      Description to be used in Podcast manifest.

      podcastName
              string

      Name of Podcast.

      podcastUrl
              string

      Url of Podcast RSS file.

      producer
              integer($int32)

      ID of Producer that Project belongs to.

      }]
   }

ProjectsResource   {
   projects

      [**ProjectDTO**   {

ProjectDTO   {

   description:

          Projects are used to group like Shows together. For example "City Council Meetings" would be a common Project.

   description

          string

          Description of Project.

   id

          integer($int32)

          Unique ID of Project.

   location

          integer($int32)

          ID of Location to which Project belongs.

   name

          string

          Name of Project.

   podcast

          boolean

          If true, Cablecast will generate a Podcast manifest for any VOD enabled Shows belonging to Project.

   podcastDescription

          string

          Description to be used in Podcast manifest.

   podcastName

          string

          Name of Podcast.

   podcastUrl

          string

          Url of Podcast RSS file.

   producer

          integer($int32)

          ID of Producer that Project belongs to.

}

ProjectDTO   {

   description:

          Projects are used to group like Shows together. For example "City Council Meetings" would be a common Project.

ProjectResource   {

   project

      ProjectDTO   {

        description:

            Projects are used to group like Shows together. For example "City Council Meetings" would
            be a common Project.

        description

            string

            Description of Project.

        id

            integer($int32)

            Unique ID of Project.

        location

            integer($int32)

            ID of Location to which Project belongs.

        name

            string

            Name of Project.

        podcast

            boolean

            If true, Cablecast will generate a Podcast manifest for any VOD enabled Shows belonging
            to Project.

        podcastDescription

            string

            Description to be used in Podcast manifest.

        podcastName

            string

            Name of Podcast.

        podcastUrl

            string

            Url of Podcast RSS file.

        producer

            integer($int32)

            ID of Producer that Project belongs to.

      }

  }

PublicSiteConfig   {
   siteId   integer($int64)
   title   string
   logo   string
   squareLogo   string
   pageDescription   string
   pageShortDescription   string
   siteColorsCssLink   string
   phoneNumber   string
   email   string
   twitterUrl   string
   facebookUrl   string
   blogUrl   string
   googleAnalyticsId   string
   liveEmbedCode   string
   includeInIndex   boolean
   hasPodcasts   boolean
   useFullTextIndex   boolean
   slideShow   [**PublicSiteShow**   {
     showId   integer($int32)
     title   string
     thumbnailUrl   string
     vodUrl   string
     embedCode   string
     fieldDisplays   [**FieldDisplay**   {
       label   string
       value   string
       order   integer($int32)
       widget   string
     }]
     upcomingRuns   [**PublicSiteScheduleItem**   {
       scheduleItemId   integer($int32)
       channelId   integer($int32)
       siteId   integer($int32)
       showId   integer($int32)
       runStatus   integer($int32)
       organizationId   integer($int64)
       deleted   boolean
       runDateTime   string($date-time)
       endDateTime   string($date-time)
       show   https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/
       isWatchable   boolean
       title   string
     }]
     chapters   [**VodChapter**   {
       title   string
       body   string
       order   integer($int32)
       offset   integer($int32)
       id   integer($int32)
     }]
     hit   **FullTextHit**   {
       text   string
       recordType   integer($int32)
       chapterId   integer($int32)
       offset   integer($int32)
     }
     price   number($float)
     stripeProduct   string

```
                                        string

        thumbnailAltText
                                    string
    }]
galleries
              [PublicSiteGalleryPage        {
    cablecastGalleryId    integer($int32)
    title                 string
    page                  integer($int32)
    displayLimit          integer($int32)
    position              integer($int32)
    shows
                  [PublicSiteShow        {
        showId                    integer($int32)
        title                     string
        thumbnailUrl              string
        vodUrl                    string
        embedCode                 string
        fieldDisplays
                          [FieldDisplay        {
        label                         string
        value                         string
        order                         integer($int32)
        widget                        string
        }]
        upcomingRuns
                          [PublicSiteScheduleItem        {
        scheduleItemId        integer($int32)
        channelId             integer($int32)
        siteId                integer($int32)
        showId                integer($int32)
        runStatus             integer($int32)
        organizationId        integer($int64)
        deleted               boolean
        runDateTime           string($date-time)
        endDateTime           string($date-time)
        show                  https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/defin
        isWatchable           boolean
        title                 string
        }]
        chapters
                          [VodChapter        {
        title                         string
        body                          string
        order                         integer($int32)
        offset                        integer($int32)
        id                            integer($int32)
        }]
        hit
                  FullTextHit        {
            text                          string
            recordType                    integer($int32)
            chapterId                     integer($int32)
            offset                        integer($int32)
        }
        price                 number($float)
        stripeProduct         string
        thumbnailAltText      string
    }]
galleries
                  [https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteGalleryPage
meta
          PublicSiteMeta        {
        offset                            integer($int32)
        pageSize                          integer($int32)
        count                             integer($int32)
        searchTerms                       [      string]
    }
totalShows        integer($int32)
totalGalleries    integer($int32)
```

```
                              type                  integer($int32)
                              thumbnail             string
                              description           string
                      }]
         scheduleItems        [PublicSiteScheduleItem    {
                              scheduleItemId        integer($int32)
                              channelId             integer($int32)
                              siteId                integer($int32)
                              showId                integer($int32)
                              runStatus             integer($int32)
                              organizationId        integer($int64)
                              deleted               boolean
                              runDateTime           string($date-time)
                              endDateTime           string($date-time)
                              show                  https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteShow
                              isWatchable           boolean
                              title                 string
                      }]
         otherSites           [https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteConfig]
         siteBaseUrl          string
         stripeDonateLink     string
         donationUrl          string
         minDonation          string
         maxDonation          string
         purchaseDownloadsEnabled   boolean
         allowDonations       boolean
         favicon              string
    }
```

PublicSiteShow   {
    showId   integer($int32)
    title   string
    thumbnailUrl   string
    vodUrl   string
    embedCode   string
    fieldDisplays   [**FieldDisplay**   {
        label   string
        value   string
        order   integer($int32)
        widget   string
      }]
    upcomingRuns   [**PublicSiteScheduleItem**   {
        scheduleItemId   integer($int32)
        channelId   integer($int32)
        siteId   integer($int32)
        showId   integer($int32)
        runStatus   integer($int32)
        organizationId   integer($int64)
        deleted   boolean
        runDateTime   string($date-time)
        endDateTime   string($date-time)
        show   https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteShow
        isWatchable   boolean
        title   string
      }]
    chapters   [**VodChapter**   {
        title   string
        body   string
        order   integer($int32)
        offset   integer($int32)
        id   integer($int32)
      }]
    hit   **FullTextHit**   {
        text   string
        recordType   integer($int32)
        chapterId   integer($int32)
        offset   integer($int32)
      }
    price   number($float)
    stripeProduct   string
    thumbnailAltText   string
}

PublicSiteGalleryPage {

    cablecastGalleryId   integer($int32)

    title   string

    page   integer($int32)

    displayLimit   integer($int32)

    position   integer($int32)

    shows   [**PublicSiteShow** {

        showId   integer($int32)

        title   string

        thumbnailUrl   string

        vodUrl   string

        embedCode   string

        fieldDisplays   [**FieldDisplay** {

            label   string

            value   string

            order   integer($int32)

            widget   string

        }]

        upcomingRuns   [**PublicSiteScheduleItem** {

            scheduleItemId   integer($int32)

            channelId   integer($int32)

            siteId   integer($int32)

            showId   integer($int32)

            runStatus   integer($int32)

            organizationId   integer($int64)

            deleted   boolean

            runDateTime   string($date-time)

            endDateTime   string($date-time)

            show   https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteShow

            isWatchable   boolean

            title   string

        }]

        chapters   [**VodChapter** {

            title   string

            body   string

            order   integer($int32)

            offset   integer($int32)

            id   integer($int32)

        }]

        hit   **FullTextHit** {

            text   string

            recordType   integer($int32)

            chapterId   integer($int32)

            offset   integer($int32)

        }

        price   number($float)

        stripeProduct   string

        thumbnailAltText   string

    }]

    galleries   [**https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteGalleryPage**]

    meta   **PublicSiteMeta** {

        offset   integer($int32)

        pageSize   integer($int32)

        count   integer($int32)

        searchTerms   [string]

    }

    totalShows   integer($int32)

    totalGalleries   integer($int32)

    type   integer($int32)

```
    thumbnail
                            string
    description
                            string
}


PublicSiteScheduleItem      {
    scheduleItemId
                            integer($int32)
    channelId
                            integer($int32)
    siteId
                            integer($int32)
    showId
                            integer($int32)
    runStatus
                            integer($int32)
    organizationId
                            integer($int64)
    deleted
                            boolean
    runDateTime
                            string($date-time)
    endDateTime
                            string($date-time)
    show                    https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteShow
    isWatchable
                            boolean
    title
                            string
}


FieldDisplay     {
    label
                            string
    value
                            string
    order
                            integer($int32)
    widget
                            string
}


VodChapter     {
    title
                            string
    body
                            string
    order
                            integer($int32)
    offset
                            integer($int32)
    id
                            integer($int32)
}


FullTextHit     {
    text
                            string
    recordType
                            integer($int32)
    chapterId
                            integer($int32)
    offset
                            integer($int32)
}


PublicSiteMeta     {
    offset
                            integer($int32)
    pageSize
                            integer($int32)
    count
                            integer($int32)
    searchTerms
                            [    string]
}
```

PublicSiteShows   {
   shows
       [**PublicSiteShow**   {
        showId   integer($int32)
        title   string
        thumbnailUrl   string
        vodUrl   string
        embedCode   string
        fieldDisplays   [**FieldDisplay**   {
         label   string
         value   string
         order   integer($int32)
         widget   string
       }]
        upcomingRuns   [**PublicSiteScheduleItem**   {
        scheduleItemId   integer($int32)
        channelId   integer($int32)
        siteId   integer($int32)
        showId   integer($int32)
        runStatus   integer($int32)
        organizationId   integer($int64)
        deleted   boolean
        runDateTime   string($date-time)
        endDateTime   string($date-time)
        show   https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteShow
        isWatchable   boolean
        title   string
       }]
        chapters   [**VodChapter**   {
        title   string
        body   string
        order   integer($int32)
        offset   integer($int32)
        id   integer($int32)
       }]
        hit   **FullTextHit**   {
        text   string
        recordType   integer($int32)
        chapterId   integer($int32)
        offset   integer($int32)
       }
        price   number($float)
        stripeProduct   string
        thumbnailAltText   string
     }]
   meta   **PublicSiteMeta**   {
      offset   integer($int32)
      pageSize   integer($int32)
      count   integer($int32)
      searchTerms   [string]
   }
}

PublicSiteScheduleItems   {
    scheduleItems   [**PublicSiteScheduleItem**   {
        scheduleItemId   integer($int32)
        channelId   integer($int32)
        siteId   integer($int32)
        showId   integer($int32)
        runStatus   integer($int32)
        organizationId   integer($int64)
        deleted   boolean
        runDateTime   string($date-time)
        endDateTime   string($date-time)
        show   **https://vod.scctv.org/CablecastAPI/swagger/docs/v1#/definitions/PublicSiteShow**
        isWatchable   boolean
        title   string
    }]
}

PublicSiteScheduleItem   {

PublicSitesResource   {

   publicSites

      [**PublicSiteDto**   {

      description:

              Represents the PublicSite data.

      id

              integer($int32)

              Id of Public Site.

      siteName

              string

              Name of the site.

      logo

              integer($int32)

              ID of the Asset for the Logo.

      includeInIndex

              boolean

              If True, the Site will show up in the public site Channel Index.

      galleryTitle

              string

              Title of the Gallery on the front page.

      gallerySavedSearch

              integer($int32)

              ID of the saved search for the Gallery.

      siteGalleries

              [

              Galleries associated with the site.

              integer($int32)]

      publicSiteSearches   [integer($int32)]

      fieldDisplays   [**FieldDisplayDto**   {

              id   integer($int32)

              publicSite   integer($int32)

              field   string

                          Enum:

                          [showId, localId, project, title, cgTitle, eventDate, totalRunTime, category, producer, comments, runCount, firstRun, custom]

              showField   integer($int32)

              label   string

              order   integer($int32)

              widget   string

         }]

      carouselSavedSearch

              integer($int32)

              ID of the saved search for the Carousel.

      aboutPageDescription

              string

              Text to go on the About Page.

      aboutPageShortDescription

              string

              Text to go on the bottom of each page in the "about" section.

      customColor1

              string

              Custom Color 1 - Could be anything.

      customColor2

              string

              Custom Color 2 - Could be anything.

      customColor3

              string

              Custom Color 3 - Could be anything.

      customColor4

              string

              Custom Color 4 - Could be anything.

      primaryButtonColor

              string

              Primary Button Color - Could be anything.

secondaryButtonColor

  string

  Secondary Button Color - Could be anything.

bodyButtonColor

  string

  Body Button Color - Could be anything.

twitterUrl

  string

  Channel Twitter Url.

facebookUrl

  string

  Channel Facebook Url.

blogUrl

  string

  Channel Blog Url.

contactPhone

  string

  Channel Contact Phone Number.

contactEmail

  string

  Channel Contact Email Address.

squareLogo

  integer($int32)

  ID of the Asset for the Square Logo.

googleAnalyticsId

  string

  Google Analytics Tracking ID for this public site.

channel

  integer($int32)

  Id of associated Cablecast Automation Channel

purchaseDownloadsEnabled

  boolean

  If purchasing downloads is enabled for the internet channel

allowDonations

  boolean

  If Donations are allowed

donationSuccessUrl

  string

  Redirect url when customers complete a donation

minDonation

  number($float)

  Minimum donation amount allowed

maxDonation

  number($float)

  Mazimum donation amount allowed

favicon

  integer($int32)

  ID of the Asset for the Favicon.

  }]

 }

PublicSiteResource   {
    publicSite
      PublicSiteDto   {
        description:
               Represents the PublicSite data.

        id
               integer($int32)
               Id of Public Site.

        siteName
               string
               Name of the site.

        logo
               integer($int32)
               ID of the Asset for the Logo.

        includeInIndex
               boolean
               If True, the Site will show up in the public site Channel Index.

        galleryTitle
               string
               Title of the Gallery on the front page.

        gallerySavedSearch
               integer($int32)
               ID of the saved search for the Gallery.

        siteGalleries
               [
               Galleries associated with the site.

               integer($int32)]
        publicSiteSearches
               [integer($int32)]
        fieldDisplays
               [**FieldDisplayDto**   {
               id
                    integer($int32)
               publicSite
                    integer($int32)
               field
                    string
                    Enum:
                    [showId, localId, project, title, cgTitle, eventDate, totalRunTime, category, producer, comments, runCount, firstRun, custom]
               showField
                    integer($int32)
               label
                    string
               order
                    integer($int32)
               widget
                    string
            }]
        carouselSavedSearch
               integer($int32)
               ID of the saved search for the Carousel.

        aboutPageDescription
               string
               Text to go on the About Page.

        aboutPageShortDescription
               string
               Text to go on the bottom of each page in the "about" section.

        customColor1
               string
               Custom Color 1 - Could be anything.

        customColor2
               string
               Custom Color 2 - Could be anything.

        customColor3
               string
               Custom Color 3 - Could be anything.

        customColor4
               string
               Custom Color 4 - Could be anything.

        primaryButtonColor
               string
               Primary Button Color - Could be anything.

secondaryButtonColor

     string

Secondary Button Color - Could be anything.

bodyButtonColor

     string

Body Button Color - Could be anything.

twitterUrl

     string

Channel Twitter Url.

facebookUrl

     string

Channel Facebook Url.

blogUrl

     string

Channel Blog Url.

contactPhone

     string

Channel Contact Phone Number.

contactEmail

     string

Channel Contact Email Address.

squareLogo

     integer($int32)

ID of the Asset for the Square Logo.

googleAnalyticsId

     string

Google Analytics Tracking ID for this public site.

channel

     integer($int32)

Id of associated Cablecast Automation Channel

purchaseDownloadsEnabled

     boolean

If purchasing downloads is enabled for the internet channel

allowDonations

     boolean

If Donations are allowed

donationSuccessUrl

     string

Redirect url when customers complete a donation

minDonation

     number($float)

Minimum donation amount allowed

maxDonation

     number($float)

Mazimum donation amount allowed

favicon

     integer($int32)

ID of the Asset for the Favicon.

    }

}

PublicSiteSearchesResource   {

   publicSiteSearches   [**PublicSiteSearchDto**   {

      id   integer($int32)

      publicSite   integer($int32)

      savedShowSearch   integer($int32)

      searchLimit   integer($int32)

      position   integer($int32)

    }]

}

PublicSiteSearchDto   {
   id
   [...]
   publicSite
   integer($int32)
   savedShowSearch
   integer($int32)
   searchLimit
   integer($int32)
   position
   integer($int32)
}

PublicSiteSearchResource   {
   publicSiteSearch
      PublicSiteSearchDto   {
         id
         integer($int32)
         publicSite
         integer($int32)
         savedShowSearch
         integer($int32)
         searchLimit
         integer($int32)
         position
         integer($int32)
      }
}

RaidInfosResource   {

    raidInfos

        [**RaidInfoDto**   {

        description:

            RaidInfos describe the status of a RAID unit on a Server.

        id

            integer($int32)

        Unique ID of RaidInfo

        name

            string

        Name of RAID unit.

        server

            integer($int32)

        ID of Server where Unit is located.

        type

            integer($int32)

        RAID type (ie 0, 1, 5)

        status

            integer($int32)

        Status of the RAID:
        0: unknown, 1: OK, 2: degraded, 3: offline, 4: rebuilding, 5: initializing, 6: verifying

        lastModified

            string($date-time)

        Last time information was gathered for unit

        }]

}

RaidInfoDto   {

    description:

        RaidInfos describe the status of a RAID unit on a Server.

    id

        integer($int32)

    Unique ID of RaidInfo

    name

        string

    Name of RAID unit.

    server

        integer($int32)

    ID of Server where Unit is located.

    type

        integer($int32)

    RAID type (ie 0, 1, 5)

    status

        integer($int32)

    Status of the RAID:
    0: unknown, 1: OK, 2: degraded, 3: offline, 4: rebuilding, 5: initializing, 6: verifying

    lastModified

        string($date-time)

    Last time information was gathered for unit

}

RaidInfoResource   {
   raidInfo
      RaidInfoDto   {
        description:
               RaidInfos describe the status of a RAID unit on a Server.

        id
               integer($int32)

               Unique ID of RaidInfo

        name
               string

               Name of RAID unit.

        server
               integer($int32)

               ID of Server where Unit is located.

        type
               integer($int32)

               RAID type (ie 0, 1, 5)

        status
               integer($int32)

               Status of the RAID:
               0: unknown, 1: OK, 2: degraded, 3: offline, 4: rebuilding, 5: initializing, 6: verifying

        lastModified
               string($date-time)

               Last time information was gathered for unit

      }
  }

RecordEventsResource

    recordEvents

{

[**RecordEventDto** {

description:

    A RecordEvent describes a scheduled record operation.

id

    integer($int32)

    The unique ID of this RecordEvent.

location

    integer($int32)

    The ID of the location this RecordEvent belongs to.

name

    string

    The name of this RecordEvent.

runDateTime

    string($date-time)

    The DateTime at which this RecordEvent will begin.

length

    integer($int32)

    The length in seconds that the RecordEvent is scheduled to last.

media

    integer($int32)

    The ID of the media that the RecordEvent is linked to.

playDevice

    integer($int32)

    The ID of the device used as the source for the RecordEvent.

playDeviceSlot

    integer($int32)

    The slot of the playback device.

playDeviceTitle

    integer($int32)

    The DVD title the playback device should cue if playing a DVD.

playDeviceChapter

    integer($int32)

    The DVD chapter the playback device should cue if playing a DVD.

playDeviceCue

    integer($int32)

    The duration in seconds that the playback media should be cued to.

playDeviceFileKey

    string

    The file key the playback device should cue if playing a video file.

recordDevice

    integer($int32)

    The ID of the record device to use.

recordDeviceSlot

    integer($int32)

    The slot of the record device to use.

recordDeviceTitle

    integer($int32)

    The DVD title the record device should use if recording to a DVD.

recordDeviceChapter

    integer($int32)

    The DVD chapter the record device should use if recording to a DVD.

recordDeviceCue

    integer($int32)

    The time in seconds the record device should cue to.

recordDeviceFileKey

    string

    The file key the record device should use if recording to a video file.

scheduleItem

    integer($int32)

    The ID of the ScheduleItem the RecordEvent is recording.

runStatus

    integer($int32)

    Describes if the RecordEvent has been committed to hardware by Autopilot.

deleted

    boolean

boolean

Describes if the RecordEvent has been removed.

networkStream

integer($int32)

ID of Network Stream the RecordEvent will encode.

liveCaptions

boolean

Turn on/off live captions for the record event

captionProvider

string

Caption provider value

captionVocabulary

integer($int32)

Vocabulary to use with Cablecast Cloud Captions

liveTranslations

boolean

Turn on/off live translations for this event

sourceLanguage

string

AWS Transcribe source language code for live transcription

translationLanguage

string

AWS Translation language code for live translation

recordAudioProgramCount

integer($int32)

Number of audio programs to record. Default for null values is 1.

```
    }]

}
```

RecordEventDto   {

   description:

        A RecordEvent describes a scheduled record operation.

   id

        integer($int32)

   The unique ID of this RecordEvent.

   location

        integer($int32)

   The ID of the location this RecordEvent belongs to.

   name

        string

   The name of this RecordEvent.

   runDateTime

        string($date-time)

   The DateTime at which this RecordEvent will begin.

   length

        integer($int32)

   The length in seconds that the RecordEvent is scheduled to last.

   media

        integer($int32)

   The ID of the media that the RecordEvent is linked to.

   playDevice

        integer($int32)

   The ID of the device used as the source for the RecordEvent.

   playDeviceSlot

        integer($int32)

   The slot of the playback device.

   playDeviceTitle

        integer($int32)

   The DVD title the playback device should cue if playing a DVD.

   playDeviceChapter

        integer($int32)

   The DVD chapter the playback device should cue if playing a DVD.

   playDeviceCue

        integer($int32)

   The duration in seconds that the playback media should be cued to.

   playDeviceFileKey

        string

   The file key the playback device should cue if playing a video file.

   recordDevice

        integer($int32)

   The ID of the record device to use.

   recordDeviceSlot

        integer($int32)

   The slot of the record device to use.

   recordDeviceTitle

        integer($int32)

   The DVD title the record device should use if recording to a DVD.

   recordDeviceChapter

        integer($int32)

   The DVD chapter the record device should use if recording to a DVD.

   recordDeviceCue

        integer($int32)

   The time in seconds the record device should cue to.

   recordDeviceFileKey

        string

   The file key the record device should use if recording to a video file.

   scheduleItem

        integer($int32)

   The ID of the ScheduleItem the RecordEvent is recording.

   runStatus

        integer($int32)

   Describes if the RecordEvent has been committed to hardware by Autopilot.

   deleted

        boolean

Describes if the RecordEvent has been removed.

networkStream
          integer($int32)

ID of Network Stream the RecordEvent will encode.

liveCaptions
          boolean

Turn on/off live captions for the record event

captionProvider
          string

Caption provider value

captionVocabulary
          integer($int32)

Vocabulary to use with Cablecast Cloud Captions

liveTranslations
          boolean

Turn on/off live translations for this event

sourceLanguage
          string

AWS Transcribe source language code for live transcription

translationLanguage
          string

AWS Translation language code for live translation

recordAudioProgramCount
          integer($int32)

Number of audio programs to record. Default for null values is 1.

}

RecordEventResource   {

    recordEvent

        RecordEventDto   {

    description:

        A RecordEvent describes a scheduled record operation.

    id

        integer($int32)

        The unique ID of this RecordEvent.

    location

        integer($int32)

        The ID of the location this RecordEvent belongs to.

    name

        string

    The name of this RecordEvent.

    runDateTime

        string($date-time)

    The DateTime at which this RecordEvent will begin.

    length

        integer($int32)

    The length in seconds that the RecordEvent is scheduled to last.

    media

        integer($int32)

    The ID of the media that the RecordEvent is linked to.

    playDevice

        integer($int32)

    The ID of the device used as the source for the RecordEvent.

    playDeviceSlot

        integer($int32)

    The slot of the playback device.

    playDeviceTitle

        integer($int32)

    The DVD title the playback device should cue if playing a DVD.

    playDeviceChapter

        integer($int32)

    The DVD chapter the playback device should cue if playing a DVD.

    playDeviceCue

        integer($int32)

    The duration in seconds that the playback media should be cued to.

    playDeviceFileKey

        string

    The file key the playback device should cue if playing a video file.

    recordDevice

        integer($int32)

    The ID of the record device to use.

    recordDeviceSlot

        integer($int32)

    The slot of the record device to use.

    recordDeviceTitle

        integer($int32)

    The DVD title the record device should use if recording to a DVD.

    recordDeviceChapter

        integer($int32)

    The DVD chapter the record device should use if recording to a DVD.

    recordDeviceCue

        integer($int32)

    The time in seconds the record device should cue to.

    recordDeviceFileKey

        string

    The file key the record device should use if recording to a video file.

    scheduleItem

        integer($int32)

    The ID of the ScheduleItem the RecordEvent is recording.

    runStatus

        integer($int32)

    Describes if the RecordEvent has been committed to hardware by Autopilot.

    deleted

boolean

Describes if the RecordEvent has been removed.

networkStream

integer($int32)

ID of Network Stream the RecordEvent will encode.

liveCaptions

boolean

Turn on/off live captions for the record event

captionProvider

string

Caption provider value

captionVocabulary

integer($int32)

Vocabulary to use with Cablecast Cloud Captions

liveTranslations

boolean

Turn on/off live translations for this event

sourceLanguage

string

AWS Transcribe source language code for live transcription

translationLanguage

string

AWS Translation language code for live translation

recordAudioProgramCount

integer($int32)

Number of audio programs to record. Default for null values is 1.

        }

    }

ReelsResource   {

    reels

          [**ReelDTO**   {

          description:

                    Reels are used to build up an ordered list of Media to play for a Show.

          id

                    integer($int32)

                    Unique ID of Reel

          media

                    integer($int32)

                    ID of the Media that will be played for Reel.

          chapter

                    integer($int32)

                    DVD Chapter to play.

          title

                    integer($int32)

                    DVD Title to play.

          length

                    integer($int32)

                    Duration in seconds to play.

          cue

                    integer($int32)

                    Position in seconds at which to begin playback.

          reelNumber

                    integer($int32)

                    Used to define playback order for multi-Reel Shows.

          show

                    integer($int32)

                    ID of Show to which this Reel belongs.

          userFileName

                    string

                    User defined digital filename.

          assetReelLinks

                    [

                    List of AssetReelLinks IDs that link the reel to an asset.

                    integer($int32)]

          hasValidFile   boolean

          hasInvalidFile   boolean

          hasProcessingFile   boolean

          playbackAsset   integer($int32)

          secondaryAudioProgramming   integer($int32)

          audioPrograms   integer($int32)

          }]

}

ReelResource   {

   reel

      ReelDTO   {

        description:

                Reels are used to build up an ordered list of Media to play for a Show.

        id

                integer($int32)

                Unique ID of Reel

        media

                integer($int32)

                ID of the Media that will be played for Reel.

        chapter

                integer($int32)

                DVD Chapter to play.

        title

                integer($int32)

                DVD Title to play.

        length

                integer($int32)

                Duration in seconds to play.

        cue

                integer($int32)

                Position in seconds at which to begin playback.

        reelNumber

                integer($int32)

                Used to define playback order for multi-Reel Shows.

        show

                integer($int32)

                ID of Show to which this Reel belongs.

        userFileName

                string

                User defined digital filename.

        assetReelLinks

                [

                List of AssetReelLinks IDs that link the reel to an asset.

                integer($int32)]

        hasValidFile   **boolean**

        hasInvalidFile   **boolean**

        hasProcessingFile   **boolean**

        playbackAsset   **integer**($int32)

        secondaryAudioProgramming   **integer**($int32)

        audioPrograms   **integer**($int32)

      }

  }

ReleaseInvitationsResource   {
   releaseInvitations   [**ReleaseInvitationDto**   {
       id   **integer($int32)**
       releaseNotes   **string**
       releaseSummary   **string**
       version   **string**
       releaseDate   **string($date-time)**
       status   **integer($int32)**
       statusMessage   **string**
       releaseChannel   **string**
       serverUpdateStatuses   [**ServerUpdateStatus**   {
           server   **integer($int32)**
           serverName   **string**
           serverVersion   **string**
           connectionState   **string**
                        Enum:
                        [ok, failed]
           lastSeen   **string($date-time)**
           serverJobStatus   **string**
                        readOnly: true
                        Enum:
                        [pending, in-progress, completed, failed]
         }]
     }]
}

ReleaseInvitationDto   {
   id   **integer($int32)**
   releaseNotes   **string**
   releaseSummary   **string**
   version   **string**
   releaseDate   **string($date-time)**
   status   **integer($int32)**
   statusMessage   **string**
   releaseChannel   **string**
   serverUpdateStatuses   [**ServerUpdateStatus**   {
       server   **integer($int32)**
       serverName   **string**
       serverVersion   **string**
       connectionState   **string**
                      Enum:
                      [ok, failed]
       lastSeen   **string($date-time)**
       serverJobStatus   **string**
                      readOnly: true
                      Enum:
                      [pending, in-progress, completed, failed]
     }]
}

ServerUpdateStatus   {

   server
                            integer($int32)

   serverName
                            string

   serverVersion
                            string

   connectionState
                            string

                            Enum:

                            [ok, failed]

   lastSeen
                            string($date-time)

   serverJobStatus
                            string

                            readOnly: true

                            Enum:

                            [pending, in-progress, completed, failed]

}

ReleaseInvitationResource   {

   releaseInvitation   **ReleaseInvitationDto**   {

           id
                  integer($int32)

           releaseNotes
                  string

           releaseSummary
                  string

           version
                  string

           releaseDate
                  string($date-time)

           status
                  integer($int32)

           statusMessage
                  string

           releaseChannel
                  string

           serverUpdateStatuses   **[ServerUpdateStatus**   {

                  server
                 integer($int32)

                  serverName
                 string

                  serverVersion
                 string

                  connectionState
                 string

                  Enum:

                  [ok, failed]

                  lastSeen
                 string($date-time)

                  serverJobStatus
                 string

                  readOnly: true

                  Enum:

                  [pending, in-progress, completed, failed]

           }]

      }

}

ScheduleItemResource   {

   scheduleItem   **ScheduleItemDto**   {

                 description:

                                  Represents a run of a Show on a Channel.

                 id

                                  integer($int32)

                                  Unique ID of ScheduleItem

                 channel

                                  integer($int32)

                                  ID of Channel on which ScheduleItem will run.

                 show

                                  integer($int32)

                                  ID of Show to air.

                 runDateTime

                                  string($date-time)

                                  Start time of ScheduleItem

                 runBump

                                  integer($int32)

                                  Duration in seconds that will be added to RunDateTime to calculate actual start time.

                 runLock

                                  boolean

                                  When true, Autopilot will not be allowed to move the run to eliminate conflicts.

                 runType

                                  integer($int32)

                                  The user-defined RunType of this Run.

                 bugText

                                  string

                                  Text to be be used for Video Overlay BugText during run.

                 crawlText

                                  string

                                  Text to be used for Video Overlay CrawlText during run.

                 crawlLength

                                  integer($int32)

                                  The duration in seconds that the crawl should be run.

                 cgExempt

                                  boolean

                                  When true, ScheduleEvent should not be visible on public facing schedules.
InterstialDwell
will also not be applied to CGExempt ScheduleItems.

                 idType

                                  integer($int32)

                                  Defines the type of this ScheduleItem. e.g. Show=1, ManualEvent=2, Empty=3.

                 manualEvent

                                  integer($int32)

                                  ID of ManualEvent to be executed by this ScheduleEvent

                 runStatus

                                  integer($int32)

                                  Indicates if Events have been calculated for this ScheduleItem.

                 deleted

                                  boolean

                                  Describes if the ScheduleItem has been removed.

                 recordEvents

                                  [

                                  IDs of record events that will be recording this schedule event.

                                  integer($int32)]

                 filler   boolean

                 scheduleRule   integer($int32)

                 liveCaptions   boolean

                                  Signifies if the ScheduleItem should include live captions

                 encoder

                                  integer($int32)

                                  ID of the encoding device that will process the live captions

                 captionProvider

                                  string

Caption provider value

captionVocabulary
    integer($int32)

Vocabulary to use with Cablecast Cloud Captions

liveTranslations
    boolean

Turn on/off live translations for this event

sourceLanguage
    string

AWS Transcribe source language code for live transcription

translationLanguage
    string

AWS Translation language code for live translation

hasFiles	boolean
hasValidFile	boolean
hasInvalidFile	boolean
hasProcessingFile	boolean
secondaryAudioProgramming	integer($int32)
hasNetworkBroadcastEvents	boolean
hasNetworkBroadcastErrors	boolean

    }

}

FillGapsJob   {

start	string($date-time)
end	string($date-time)
channel	integer($int32)
fillerSearch	integer($int32)
openSearch	integer($int32)
closeSearch	integer($int32)
preFillSearch	integer($int32)
postFillSearch	integer($int32)
fillMode	string

Enum:

[completeFillWithRepeats, completeFillWithNoRepeats, insertSingleRandom, insertSingleFirstResult]

maximumBump
    integer($int32)

}

FillGapJobResult   {

   fillMode
               string
          Enum:

          [completeFillWithRepeats, completeFillWithNoRepeats, insertSingleRandom, insertSingleFirstResult]

   gaps
            [**Gap**   {

      start
               string($date-time)

      end
               string($date-time)

      nextRunIsLocked
               boolean

       }]

   fillerData
            [**GapShowData**   {

      showID
               integer($int32)

      trt
               integer($int32)

      runCount
               integer($int32)

      cgExempt
               boolean

       }]

   runs
            [**FillerRun**   {

      showID
               integer($int32)

      runDateTime
               string($date-time)

      cgExempt
               boolean

       }]

   scheduleItems
            [**ScheduleItemDto**   {

      description:
               Represents a run of a Show on a Channel.

      id
               integer($int32)

               Unique ID of ScheduleItem

      channel
               integer($int32)

               ID of Channel on which ScheduleItem will run.

      show
               integer($int32)

               ID of Show to air.

      runDateTime
               string($date-time)

               Start time of ScheduleItem

      runBump
               integer($int32)

               Duration in seconds that will be added to RunDateTime to calculate actual start time.

      runLock
               boolean

               When true, Autopilot will not be allowed to move the run to eliminate conflicts.

      runType
               integer($int32)

               The user-defined RunType of this Run.

      bugText
               string

               Text to be be used for Video Overlay BugText during run.

      crawlText
               string

               Text to be used for Video Overlay CrawlText during run.

      crawlLength
               integer($int32)

               The duration in seconds that the crawl should be run.

      cgExempt
               boolean

               When true, ScheduleEvent should not be visible on public facing schedules.
               InterstialDwell
               will also not be applied to CGExempt ScheduleItems.

      idType
               integer($int32)

               Defines the type of this ScheduleItem. e.g. Show=1, ManualEvent=2, Empty=3.

      manualEvent
               integer($int32)

               ID of ManualEvent to be executed by this ScheduleEvent

runStatus
integer($int32)

Indicates if Events have been calculated for this ScheduleItem.

deleted
boolean

Describes if the ScheduleItem has been removed.

recordEvents
[

IDs of record events that will be recording this schedule event.

integer($int32)]

filler
boolean

scheduleRule
integer($int32)

liveCaptions
boolean

Signifies if the ScheduleItem should include live captions

encoder
integer($int32)

ID of the encoding device that will process the live captions

captionProvider
string

Caption provider value

captionVocabulary
integer($int32)

Vocabulary to use with Cablecast Cloud Captions

liveTranslations
boolean

Turn on/off live translations for this event

sourceLanguage
string

AWS Transcribe source language code for live transcription

translationLanguage
string

AWS Translation language code for live translation

hasFiles
boolean

hasValidFile
boolean

hasInvalidFile
boolean

hasProcessingFile
boolean

secondaryAudioProgramming
integer($int32)

hasNetworkBroadcastEvents
boolean

hasNetworkBroadcastErrors
boolean

}]

shows
[**ShowDto**   {

description:
Shows are the fundemental building block of the Cablecast Library.

location
integer($int32)

ID of Location at which Show is located.

id
integer($int32)

Unique ID of Show

ageRating
integer($int32)

TV Parental Guidelines age rating

title
string

Internal title of Show. Used by operators only.

category
integer($int32)

ID of Category that Show belontgs to.

comments
string

Show comments.

bugText
string

Default BugText to be used for Video Overlay.

cgExempt

boolean

If true, Show should not appear in public listings.

contentRating

integer($int32)

TV Parental Guidelines content rating.

crawlLength

integer($int32)

Default duration in seconds for which Crawl should be displayed.

crawlText

string

Default text that should be used for Video Overlay Crawl.

custom1

string

Data for CustomField1

custom2

string

Data for CustomField2

custom3

string

Data for CustomField3

custom4

string

Data for CustomField4

custom5

string

Data for CustomField5

custom6

string

Data for CustomField6

custom7

string

Data for CustomField7

custom8

string

Data for CustomField8

eventDate

string($date-time)

Production date of this Show.

lastModified

string($date-time)

Time when record was last Updated.

liveIpExempt

boolean

If true, runs of this Show will cause any subscribed LiveStreams to turn off for duration of run.

localId

string

User defined ID. Primarly from imported data sets. Not used by Cablecast.

podcastExempt

boolean

If true, Show will not be included in Podcast manifest.

producer

integer($int32)

ID of Producer to which Show belongs.

project

integer($int32)

ID of Project to which Show belongs.

reels

[

integer($int32)]

List of all associated Reels.

vods

[

List of all associated VODs.

integer($int32)]

cgTitle
    string

Title that should be used for public listings.

runCount
    integer($int32)

Number of times this show has run.

thumbnailImage
ThumbnailImageDto   {
    description:
        A still image.

    url
        string

        The url at which the image can be accessed.

 }

thumbnail
    integer($int32)

Asset Id of the show's selected thumbnail

thumbnailOptions
   [

List of asset ids of the thumbnails able to be selected for a show

    integer($int32)]

customFields
   [

Collection of embedded custom fields.

ShowCustomFieldDto   {
    description:
        Represents a value of specified Show Field.

    id
        integer($int32)

        Unique ID of Custom Field value

    showField
        integer($int32)

        ID of Show Field this value represents.

    value
        {
        description:
            Value of field
      }

    type
        string

        Type of value

    fieldName
        string

        Name of the field (Ready only)

    fieldValueString
        string

        Name of the field (Ready only)

 }]

showFiles
  [

Ids of ShowFiles for this show record.

    integer($int32)]

firstRuns
  [

Ids of FirstRuns for this show record.

    integer($int32)]

totalRunTime
    integer($int32)

Length of all reels combined.

killDateStart
    string($date-time)

The show cannot air before this date.

killDateEnd
    string($date-time)

The show cannot air after this date.

modified
    string($date-time)

created
    string($date-time)

generateCaptions	boolean	
	Tells the digital file coordinator to generate captions for every reel in the show	
captionLanguage	string	
	The language to use for the generated captions	
captionProvider	string	
	Provider name for caption generation (CablecastCloudServices, etc)	
captionVocabulary	integer($int32)	
	Vocabulary Id to use with transcription jobs related to this show	
hasCaptions	boolean	
isOnReflectPlus	boolean	
	If the show's assets are available on reflect plus	
showThumbnails	[	
	Ids of thumbnails for this show record.	
	string]	
generateTranslations	boolean	
	Auto generate translation files	
translationSourceLanguage	string	
	Translation source language	
translationLanguages	string	
	Comma separated list of translation language codes	
generateCaptionsSecondary	boolean	
	Generate captions for the secondary audio program	
captionLanguageSecondary	string	
	Language code for the secondary audio transcription	
additionalCaptionLanguages	string	
	Comma separated list of lang codes for additional caption languages	
secondaryAdditionalCaptionLanguages	string	
	Comma separated list of lang codes for additional caption languages on second audio program	
showPriceSearch	integer($int32)	
	Show Price Search Id	
thumbnailAltText	string	

}]

}

Gap   {
    start   string($date-time)
    end   string($date-time)
    nextRunIsLocked boolean

}

GapShowData   {
    showID   integer($int32)
    trt   integer($int32)
    runCount   integer($int32)
    cgExempt   boolean
}

FillerRun   {
    showID   integer($int32)
    runDateTime   string($date-time)
    cgExempt   boolean
}

ServersResource   {

   servers

     [**ServerDTO**   {

     description:

       A Server is a computer running the Cablecast Control Module software.

     id

       integer($int32)

       Unique ID of Server.

     name

       string

       Name of Server

     version

       string

       The software version that is running on the Server e.g. '5.3.2'.

     hostAddress

       string

       Network address of Server.

     lastUpdate

       string($date-time)

       Date and time of the last DigitalFile Sync with ControlModuleSets located on Server.

     timeDelta

       integer($int64)

       Time difference, in milliseconds between Cablecast server and remote Server.

     raidInfos

       [

       Ids of all RAID arrays located on this server.

       integer($int32)]

     volumeInfos

       [

       IDs of all disk Volumes located on this server.

       integer($int32)]

     remoteAccessId

       string

       The remote access ID for the server.

     audioDevice

       string

       The Windows CablecastCG audio device for the server (if video server).

     volumeAdjustment

       number($double)

       The CablecastCG audio device volume adjustment for the server (if video server).

     serverModel

       string

       The licensed server model.

     availableAudioDevices

       [

       Available audio devices on teh video server.

       string]

     isVideoServer

       boolean

       Is this a Cablecast Video Server (i.e. gstreamer)

   }]

   raidInfos

     [**RaidInfoDto**   {

     description:

       RaidInfos describe the status of a RAID unit on a Server.

     id

       integer($int32)

       Unique ID of RaidInfo

     name

       string

       Name of RAID unit.

     server

       integer($int32)

       ID of Server where Unit is located.

     type

       integer($int32)

       RAID type (ie 0, 1, 5)

status

    integer($int32)

Status of the RAID:
0: unknown, 1: OK, 2: degraded, 3: offline, 4: rebuilding, 5: initializing, 6: verifying

lastModified

    string($date-time)

Last time information was gathered for unit

}]

volumeInfos   [**VolumeInfoDto** {

description:

VolumeInfo provides capacity and consumed space details of a Server volume.

id

    integer($int32)

Unique ID of VolumeInfo.

driveLetter

    string

Operating system drive letter designation.

capacity

    integer($int64)

Capacity of the volume in bytes.

free

    integer($int64)

Free space of the volume in bytes.

server

    integer($int32)

ID of Server where the Volume is located.

}]

}

ServerDTO   {

    description:

           A Server is a computer running the Cablecast Control Module software.

    id

           integer($int32)

    Unique ID of Server.

    name

           string

    Name of Server

    version

           string

    The software version that is running on the Server e.g. '5.3.2'.

    hostAddress

           string

    Network address of Server.

    lastUpdate

           string($date-time)

    Date and time of the last DigitalFile Sync with ControlModuleSets located on Server.

    timeDelta

           integer($int64)

    Time difference, in milliseconds between Cablecast server and remote Server.

    raidInfos

           [

    Ids of all RAID arrays located on this server.

           integer($int32)]

    volumeInfos

           [

    IDs of all disk Volumes located on this server.

           integer($int32)]

    remoteAccessId

           string

    The remote access ID for the server.

    audioDevice

           string

    The Windows CablecastCG audio device for the server (if video server).

    volumeAdjustment

           number($double)

    The CablecastCG audio device volume adjustment for the server (if video server).

    serverModel

           string

    The licensed server model.

    availableAudioDevices

           [

    Available audio devices on teh video server.

           string]

    isVideoServer

           boolean

    Is this a Cablecast Video Server (i.e. gstreamer)

}

VolumeInfoDto   {

    description:

          VolumeInfo provides capacity and consumed space details of a Server volume.

    id

          integer($int32)

    Unique ID of VolumeInfo.

    driveLetter

          string

    Operating system drive letter designation.

    capacity

          integer($int64)

    Capacity of the volume in bytes.

    free

          integer($int64)

    Free space of the volume in bytes.

    server

          integer($int32)

    ID of Server where the Volume is located.

}

VolumeInfoDto   {

    description:

          VolumeInfo provides capacity and consumed space details of a Server volume.

ServerResource   {
  server
    ServerDTO   {
    description:
      A Server is a computer running the Cablecast Control Module software.
    id
      integer($int32)
      Unique ID of Server.
    name
      string
      Name of Server
    version
      string
      The software version that is running on the Server e.g. '5.3.2'.
    hostAddress
      string
      Network address of Server.
    lastUpdate
      string($date-time)
      Date and time of the last DigitalFile Sync with ControlModuleSets located on Server.
    timeDelta
      integer($int64)
      Time difference, in milliseconds between Cablecast server and remote Server.
    raidInfos
      [
      Ids of all RAID arrays located on this server.
      integer($int32)]
    volumeInfos
      [
      IDs of all disk Volumes located on this server.
      integer($int32)]
    remoteAccessId
      string
      The remote access ID for the server.
    audioDevice
      string
      The Windows CablecastCG audio device for the server (if video server).
    volumeAdjustment
      number($double)
      The CablecastCG audio device volume adjustment for the server (if video server).
    serverModel
      string
      The licensed server model.
    availableAudioDevices
      [
      Available audio devices on teh video server.
      string]
    isVideoServer
      boolean
      Is this a Cablecast Video Server (i.e. gstreamer)
  }
  raidInfos
    [**RaidInfoDto**   {
    description:
      RaidInfos describe the status of a RAID unit on a Server.
    id
      integer($int32)
      Unique ID of RaidInfo
    name
      string
      Name of RAID unit.
    server
      integer($int32)
      ID of Server where Unit is located.
    type
      integer($int32)
      RAID type (ie 0, 1, 5)

```
                        status              integer($int32)

                                            Status of the RAID:
                                            0: unknown, 1: OK, 2: degraded, 3: offline, 4: rebuilding, 5: initializing, 6: verifying

                        lastModified        string($date-time)

                                            Last time information was gathered for unit

                  }]
volumeInfos         [VolumeInfoDto     {
                        description:
                                            VolumeInfo provides capacity and consumed space details of a Server volume.

                        id                  integer($int32)

                                            Unique ID of VolumeInfo.

                        driveLetter         string

                                            Operating system drive letter designation.

                        capacity            integer($int64)

                                            Capacity of the volume in bytes.

                        free                integer($int64)

                                            Free space of the volume in bytes.

                        server              integer($int32)

                                            ID of Server where the Volume is located.

                  }]
}
```

```
ServerSupportedFeatures    {
    serverModes              [ServerSupportedMode    {
                        mode                string
                                            Enum:
                                            [ none, oneInThreeOut, twoInTwoOut, oneInOneOut, fourOut, twoOut, fourInFourOut,
                                            oneIn, vod ]
                        friendlyLabel       string
                        numOutputDevices    integer($int32)
                        numInputDevices     integer($int32)
                  }]
    supportsVod              boolean
    supportsLive             boolean
    supportsCG               boolean
    supportsVideoPlayback    boolean
}
```

```
ServerSupportedMode    {
    mode                     string
                        Enum:
                        [ none, oneInThreeOut, twoInTwoOut, oneInOneOut, fourOut, twoOut, fourInFourOut, oneIn, vod ]
    friendlyLabel            string
    numOutputDevices         integer($int32)
    numInputDevices          integer($int32)
}
```

ServerConfiguration {

serverId   integer($int32)

locationId   integer($int32)

mode   string
                                        Enum:
                                            Array [9]

audioNormEnabled   boolean

additionalFileStores   [integer($int32)]

routerOutputAddress   [integer($int32)]

channelIds   [string]

channelRouterOutputAddress   [integer($int32)]

routerInputAddress   [integer($int32)]

useCgAsDefaultInput   [boolean]

resolution   string

}

SerrverConnectionStatusResource {

serverConnectionStatus **ServerConnectionStatusDto** {

description:
                        ServerConnectionStatus is used to describe the instantaneous status of the network
                        connection
                        between the main Cablecast system and the device control servcie running on a Server.

ok   **boolean**

                        **Indicates the status of the connection. If false the message field will be populated
                        with a description of the error.**

message   **string**

                        Will contain a description of why a connection with the Server could not be established.

}

}

ServerConnectionStatusDto {

description:
                ServerConnectionStatus is used to describe the instantaneous status of the network connection
                between the main Cablecast system and the device control servcie running on a Server.

ok   **boolean**

                **Indicates the status of the connection. If false the message field will be populated
                with a description of the error.**

message   **string**

                Will contain a description of why a connection with the Server could not be established.

}

ShowFieldsResource   {

    showFields
         [**ShowFieldDto**   {

         description:
             ShowFields create a Custom Field for a Show record of the specified Field Definition

         id
             integer($int32)

             Id of Show Field

         label
             string

             [Currently Not Used]

         fieldDefinition
             integer($int32)

             Id of related Field Definition

         maxInstances
             integer($int32)

             [Currently Not Used]

         }]
    fieldDefinitions
         [**FieldDefinitionDto**   {

         description:
             A FieldDefinition describes a piece of metdata that can be stored by Cablecast.

         id
             integer($int32)

             Unique Id of Field Definition

         name
             string

             Name of Field Definition

          type
             string

             Type of data to store. Can be one of following possible values.
             string: Stores text data
             select: Stores Id of related FieldOption
             date: Stores a date
             number: Stores a floating point number
             file: Stores Id of related WebFile
             producer: Stores Id of related Producer

         widget
             string

             Type of input to render when building form input for field. Currently only applies to
             Field Definitions of type string. Can be one of following possible values.
             input: single line text
             textarea: multi line text

         location
              integer($int32)

             Id of Location where Field Definition is defined.

         fieldOptions
              [

             Collection of related Field Options

              FieldOptionDto   {

                description:
                   Represents a value option for Field Definitions of type select

                id
                   integer($int32)

                   Unique Id of Field Option

                option
                   string

                   Value of Option

                fieldDefinition
                   integer($int32)

                   Id of Parent Field Definition

                position
                   integer($int32)

                   Position in the list of options.

              }]
         }]
  }

ShowFieldDto   {

    description:

            ShowFields create a Custom Field for a Show record of the specified Field Definition

    id

        integer($int32)

    Id of Show Field

    label

        string

    [Currently Not Used]

    fieldDefinition

        integer($int32)

    Id of related Field Definition

    maxInstances

        integer($int32)

    [Currently Not Used]

}

ShowFieldResource   {

    showField

    ShowFieldDto   {

        description:

            ShowFields create a Custom Field for a Show record of the specified Field Definition

        id

            integer($int32)

        Id of Show Field

        label

            string

        [Currently Not Used]

        fieldDefinition

            integer($int32)

        Id of related Field Definition

        maxInstances

            integer($int32)

        [Currently Not Used]

    }

}

ShowFileResource   {

    showFile

    ShowFileDto   {

        description:

            A ShowFile links an uploaded WebFile to a show record.

        id

            integer($int32)

        The unique ID of the ShowFile.

        show

            integer($int32)

        The ID of the show.

        file

            integer($int32)

        The ID of the WebFile.

        asset

            integer($int32)

        ID of the system asset

    }

}

ShowFileDto   {

   description:

                 A ShowFile links an uploaded WebFile to a show record.

   id

              integer($int32)

             The unique ID of the ShowFile.

   show

              integer($int32)

             The ID of the show.

   file

              integer($int32)

             The ID of the WebFile.

   asset

              integer($int32)

             ID of the system asset

}

ShowPricesResource   {

   showPrices

           [**ShowPriceDto**   {

           id   integer($int32)

           name   string

           price   number($float)

          }]

}

ShowPriceDto   {

   id   integer($int32)

   name   string

   price   number($float)

}

ShowPriceResource   {

   showPrice

         ShowPriceDto   {

          id   integer($int32)

          name   string

          price   number($float)

         }

}

ShowPriceSearchesResource   {

   showPriceSearches

           [**ShowPriceSearchDto**   {

           id   integer($int32)

           name   string

           showPrice   integer($int32)

           showSearch   integer($int32)

           priority   integer($int32)

          }]

}

ShowPriceSearchDto   {
   id   integer($int32)
   name   string
   showPrice   integer($int32)
   showSearch   integer($int32)
   priority   integer($int32)
}

ShowPriceSearchResource   {
   showPriceSearch   **ShowPriceSearchDto**   {
      id   integer($int32)
      name   string
      showPrice   integer($int32)
      showSearch   integer($int32)
      priority   integer($int32)
   }
}

ShowResource   {

   show   **ShowDto**   {

                                          description:
                                                                    Shows are the fundemental building block of the Cablecast Library.

                                          location
                                                                          integer($int32)

                                                                    ID of Location at which Show is located.

                                          id
                                                                          integer($int32)

                                                                    Unique ID of Show

                                          ageRating
                                                                          integer($int32)

                                                                    TV Parental Guidelines age rating

                                          title
                                                                        string

                                                                    Internal title of Show. Used by operators only.

                                          category
                                                                          integer($int32)

                                                                    ID of Category that Show belontgs to.

                                          comments
                                                                        string

                                                                    Show comments.

                                          bugText
                                                                        string

                                                                    Default BugText to be used for Video Overlay.

                                          cgExempt
                                                                        boolean

                                                                    If true, Show should not appear in public listings.

                                          contentRating
                                                                          integer($int32)

                                                                    TV Parental Guidelines content rating.

                                          crawlLength
                                                                          integer($int32)

                                                                    Default duration in seconds for which Crawl should be displayed.

                                          crawlText
                                                                        string

                                                                    Default text that should be used for Video Overlay Crawl.

                                          custom1
                                                                        string

                                                                    Data for CustomField1

                                          custom2
                                                                        string

                                                                    Data for CustomField2

                                          custom3
                                                                        string

                                                                    Data for CustomField3

                                          custom4
                                                                        string

                                                                    Data for CustomField4

                                          custom5
                                                                        string

                                                                    Data for CustomField5

                                          custom6
                                                                        string

                                                                    Data for CustomField6

                                          custom7
                                                                        string

                                                                    Data for CustomField7

                                          custom8
                                                                        string

                                                                    Data for CustomField8

                                          eventDate
                                                                        string($date-time)

                                                                    Production date of this Show.

                                          lastModified
                                                                        string($date-time)

string($date-time)

Time when record was last Updated.

liveIpExempt

boolean

If true, runs of this Show will cause any subscribed LiveStreams to turn off for duration of run.

localId

string

User defined ID. Primarly from imported data sets. Not used by Cablecast.

podcastExempt

boolean

If true, Show will not be included in Podcast manifest.

producer

integer($int32)

ID of Producer to which Show belongs.

project

integer($int32)

ID of Project to which Show belongs.

reels

[

List of all associated Reels.

integer($int32)]

vods

[

List of all associated VODs.

integer($int32)]

cgTitle

string

Title that should be used for public listings.

runCount

integer($int32)

Number of times this show has run.

thumbnailImage

ThumbnailImageDto   {

description:

A still image.

url

string

The url at which the image can be accessed.

}

thumbnail

integer($int32)

Asset Id of the show's selected thumbnail

thumbnailOptions

[

List of asset ids of the thumbnails able to be selected for a show

integer($int32)]

customFields

[

Collection of embedded custom fields.

ShowCustomFieldDto   {

description:

Represents a value of specified Show Field.

id

integer($int32)

Unique ID of Custom Field value

showField

integer($int32)

ID of Show Field this value represents.

value

{

description:

Value of field

}

type

string

Type of value

fieldName

string

Name of the field (Ready only)

fieldValueString   string

Name of the field (Ready only)

}]

showFiles   [

Ids of ShowFiles for this show record.

integer($int32)]

firstRuns   [

Ids of FirstRuns for this show record.

integer($int32)]

totalRunTime   integer($int32)

Length of all reels combined.

killDateStart   string($date-time)

The show cannot air before this date.

killDateEnd   string($date-time)

The show cannot air after this date.

modified   string($date-time)
created   string($date-time)
generateCaptions   boolean

Tells the digital file coordinator to generate captions for every reel in the show

captionLanguage   string

The language to use for the generated captions

captionProvider   string

Provider name for caption generation (CablecastCloudServices, etc)

captionVocabulary   integer($int32)

Vocabulary Id to use with transcription jobs related to this show

hasCaptions   boolean
isOnReflectPlus   boolean

If the show's assets are available on reflect plus

showThumbnails   [

Ids of thumbnails for this show record.

string]

generateTranslations   boolean

Auto generate translation files

translationSourceLanguage   string

Translation source language

translationLanguages   string

Comma separated list of translation language codes

generateCaptionsSecondary   boolean

Generate captions for the secondary audio program

captionLanguageSecondary   string

Language code for the secondary audio transcription

additionalCaptionLanguages   string

Comma separated list of lang codes for additional caption languages

secondaryAdditionalCaptionLanguages   string

Comma separated list of lang codes for additional caption languages on second
audio program

showPriceSearch

integer($int32)

Show Price Search Id

thumbnailAltText

string

}

}

RemixShowDto   {

   description:

                        Show with required models for remix ui

   show   **ShowDto**   {

                       description:

                                                     Shows are the fundemental building block of the Cablecast Library.

                       location

                                                         integer($int32)

                                                     ID of Location at which Show is located.

                       id

                                                         integer($int32)

                                                     Unique ID of Show

                       ageRating

                                                         integer($int32)

                                                     TV Parental Guidelines age rating

                       title

                                                            string

                                                     Internal title of Show. Used by operators only.

                       category

                                                         integer($int32)

                                                     ID of Category that Show belontgs to.

                       comments

                                                            string

                                                     Show comments.

                       bugText

                                                            string

                                                     Default BugText to be used for Video Overlay.

                       cgExempt

                                                           boolean

                                                     If true, Show should not appear in public listings.

                       contentRating

                                                         integer($int32)

                                                     TV Parental Guidelines content rating.

                       crawlLength

                                                         integer($int32)

                                                     Default duration in seconds for which Crawl should be displayed.

                       crawlText

                                                            string

                                                     Default text that should be used for Video Overlay Crawl.

                       custom1

                                                            string

                                                     Data for CustomField1

                       custom2

                                                            string

                                                     Data for CustomField2

                       custom3

                                                            string

                                                     Data for CustomField3

                       custom4

                                                            string

                                                     Data for CustomField4

                       custom5

                                                            string

                                                     Data for CustomField5

                       custom6

                                                            string

                                                     Data for CustomField6

                       custom7

                                                            string

                                                     Data for CustomField7

                       custom8

                                                            string

                                                     Data for CustomField8

                       eventDate

                                                         string($date-time)

Production date of this Show.

lastModified

string($date-time)

Time when record was last Updated.

liveIpExempt

boolean

If true, runs of this Show will cause any subscribed LiveStreams to turn off for duration of run.

localId

string

User defined ID. Primarly from imported data sets. Not used by Cablecast.

podcastExempt

boolean

If true, Show will not be included in Podcast manifest.

producer

integer($int32)

ID of Producer to which Show belongs.

project

integer($int32)

ID of Project to which Show belongs.

reels

[

List of all associated Reels.

integer($int32)]

vods

[

List of all associated VODs.

integer($int32)]

cgTitle

string

Title that should be used for public listings.

runCount

integer($int32)

Number of times this show has run.

thumbnailImage

ThumbnailImageDto   {

description:
A still image.

url

string

The url at which the image can be accessed.

}

thumbnail

integer($int32)

Asset Id of the show's selected thumbnail

thumbnailOptions

[

List of asset ids of the thumbnails able to be selected for a show

integer($int32)]

customFields

[

Collection of embedded custom fields.

ShowCustomFieldDto   {

description:
Represents a value of specified Show Field.

id

integer($int32)

Unique ID of Custom Field value

showField

integer($int32)

ID of Show Field this value represents.

value

{
description:
Value of field
}

type

string

		Type of value
fieldName	string	
	Name of the field (Ready only)	
fieldValueString	string	
	Name of the field (Ready only)	
	}]	
showFiles	[	
	Ids of ShowFiles for this show record.	
	integer($int32)]	
firstRuns	[	
	Ids of FirstRuns for this show record.	
	integer($int32)]	
totalRunTime	integer($int32)	
	Length of all reels combined.	
killDateStart	string($date-time)	
	The show cannot air before this date.	
killDateEnd	string($date-time)	
	The show cannot air after this date.	
modified	string($date-time)	
created	string($date-time)	
generateCaptions	boolean	
	Tells the digital file coordinator to generate captions for every reel in the show	
captionLanguage	string	
	The language to use for the generated captions	
captionProvider	string	
	Provider name for caption generation (CablecastCloudServices, etc)	
captionVocabulary	integer($int32)	
	Vocabulary Id to use with transcription jobs related to this show	
hasCaptions	boolean	
isOnReflectPlus	boolean	
	If the show's assets are available on reflect plus	
showThumbnails	[	
	Ids of thumbnails for this show record.	
	string]	
generateTranslations	boolean	
	Auto generate translation files	
translationSourceLanguage	string	
	Translation source language	
translationLanguages	string	
	Comma separated list of translation language codes	
generateCaptionsSecondary	boolean	
	Generate captions for the secondary audio program	
captionLanguageSecondary	string	
	Language code for the secondary audio transcription	
additionalCaptionLanguages	string	
	Comma separated list of lang codes for additional caption languages	

secondaryAdditionalCaptionLanguages

    string

Comma separated list of lang codes for additional caption languages on second
audio program

showPriceSearch

    integer($int32)

Show Price Search Id

thumbnailAltText

    string

}

project   **ProjectDTO**   {

description:

Projects are used to group like Shows together. For example "City Council Meetings" would
be a common Project.

description

    string

Description of Project.

id

    integer($int32)

Unique ID of Project.

location

    integer($int32)

ID of Location to which Project belongs.

name

    string

Name of Project.

podcast

    boolean

If true, Cablecast will generate a Podcast manifest for any VOD enabled Shows belonging
to Project.

podcastDescription

    string

Description to be used in Podcast manifest.

podcastName

    string

Name of Podcast.

podcastUrl

    string

Url of Podcast RSS file.

producer

    integer($int32)

ID of Producer that Project belongs to.

}

producer   **ProducerDto**   {

description:

Producers are used to track the creator of a Show. A Show can have only one Producer
selected.

active

    boolean

Shows belonging to inactive Producers will cause Autopilot sends to fail if in the
schedule.

address

    string

Mailing address of Producer.

contact

    string

Contact name of Producer.

email

    string

Email address of Producer

id

    integer($int32)

Unique ID of Producer.

location

    integer($int32)

ID of Location that Producer belongs to.

notes

    string

Notes regarding Producer.

phoneOne
                    string

First phone number

phoneTwo
                    string

Second phone number.

name
                    string

Name of Producer

website
                    string

Internet address of Producer.

}

category   CategoryDTO   {
                    description:
                                    Categories are a way of grouping similar content such as Sports, Music, or Meetings. They
                                    are user defined. A show can belong to one
                                    Category.

                    id
                                    integer($int32)

                    The unique id of a Category.

                    location
                                    integer($int32)

                    The ID of the location this Category belongs to.

                    name
                                    string

                    The name of Category.

}

reels   [ReelDTO   {
                    description:
                                    Reels are used to build up an ordered list of Media to play for a Show.

                    id
                                    integer($int32)

                                    Unique ID of Reel

                    media
                                    integer($int32)

                                    ID of the Media that will be played for Reel.

                    chapter
                                    integer($int32)

                                    DVD Chapter to play.

                    title
                                    integer($int32)

                                    DVD Title to play.

                    length
                                    integer($int32)

                                    Duration in seconds to play.

                    cue
                                    integer($int32)

                                    Position in seconds at which to begin playback.

                    reelNumber
                                    integer($int32)

                                    Used to define playback order for multi-Reel Shows.

                    show
                                    integer($int32)

                                    ID of Show to which this Reel belongs.

                    userFileName
                                    string

                                    User defined digital filename.

                    assetReelLinks
                                    [

                                    List of AssetReelLinks IDs that link the reel to an asset.

                                    integer($int32)]
                    hasValidFile
                                    boolean
                    hasInvalidFile
                                    boolean

```
    hasProcessingFile                      boolean
    playbackAsset                          integer($int32)
    secondaryAudioProgramming              integer($int32)
    audioPrograms                          integer($int32)
  }]
}
```

SavedShowSearchResource {
  savedShowSearch   **SavedShowSearch** {
    id   integer($int32)
    name   string
    query   **ShowSearchQuery** {
      sortOptions   [**ShowSearchSortingOption** {
        descending   boolean
        field   string
        Enum:
        [showId, localId, project, title, cgTitle, eventDate, trt, hasValidFile, hasInvalidFile, category, producer, lastModified, disposition, dispositionDate, dispositionCreation, preAssignedDevice, comments, custom1, custom2, custom3, custom4, custom5, custom6, custom7, custom8, runCount, location, channelShowRuns, hasVod, mediaCreation, customField, killDateStart, killDateEnd, cgExempt, audioPrograms, closedCaptions]
      }]
      groups   [**ShowSearchGroup** {
        orAnd   string
        Enum:
        [and, or]
        filters [**ShowSearchFilter** {
          operator   string
          Enum:
          [equals, notEquals, greaterThan, lessThan, greaterThanOrEqual, lessThanOrEqual, notGreaterThan, notGreaterThanOrEqual, notLessThan, notLessThanOrEqual, empty, notEmpty]
          field   string
          Enum:
          [showId, localId, project, title, cgTitle, eventDate, trt, hasValidFile, hasInvalidFile, category, producer, lastModified, disposition, dispositionDate, dispositionCreation, preAssignedDevice, comments, custom1, custom2, custom3, custom4, custom5, custom6, custom7, custom8, runCount, location, channelShowRuns, hasVod, mediaCreation, customField, killDateStart, killDateEnd, cgExempt, audioPrograms, closedCaptions]
          showField   integer($int32)
          searchValue string
        }]
      }]
    }
    results   [integer($int32)]

```
                    }
          }
```

SavedShowSearchesResource   {
   savedShowSearches
     [**SavedShowSearch**   {
      id
          integer($int32)
      name
          string
      query
       ShowSearchQuery   {
         sortOptions
          [**ShowSearchSortingOption**   {
          descending
             boolean
          field
             string
             Enum:
               [showId, localId, project, title, cgTitle, eventDate, trt, hasValidFile, hasInvalidFile, category, producer, lastModified, disposition, dispositionDate, dispositionCreation, preAssignedDevice, comments, custom1, custom2, custom3, custom4, custom5, custom6, custom7, custom8, runCount, location, channelShowRuns, hasVod, mediaCreation, customField, killDateStart, killDateEnd, cgExempt, audioPrograms, closedCaptions]
         }]
         groups
          [**ShowSearchGroup**   {
          orAnd
             string
          Enum:
          [and, or]
          filters
           [**ShowSearchFilter**   {
           operator
              string
              Enum:
               [equals, notEquals, greaterThan, lessThan, greaterThanOrEqual, lessThanOrEqual, notGreaterThan, notGreaterThanOrEqual, notLessThan, notLessThanOrEqual, empty, notEmpty]
           field
              string
              Enum:
               [showId, localId, project, title, cgTitle, eventDate, trt, hasValidFile, hasInvalidFile, category, producer, lastModified, disposition, dispositionDate, dispositionCreation, preAssignedDevice, comments, custom1, custom2, custom3, custom4, custom5, custom6, custom7, custom8, runCount, location, channelShowRuns, hasVod, mediaCreation, customField, killDateStart, killDateEnd, cgExempt, audioPrograms, closedCaptions]
           showField
              integer($int32)
           searchValue
              string
           }]
         }]
       }
      results
       [integer($int32)]

```
                                }]
  shows                    [ShowDto    {
                           description:
```
Shows are the fundemental building block of the Cablecast Library.

```
                           location
```
integer($int32)

ID of Location at which Show is located.

```
                           id
```
integer($int32)

Unique ID of Show

```
                           ageRating
```
integer($int32)

TV Parental Guidelines age rating

```
                           title
```
string

Internal title of Show. Used by operators only.

```
                           category
```
integer($int32)

ID of Category that Show belontgs to.

```
                           comments
```
string

Show comments.

```
                           bugText
```
string

Default BugText to be used for Video Overlay.

```
                           cgExempt
```
boolean

If true, Show should not appear in public listings.

```
                           contentRating
```
integer($int32)

TV Parental Guidelines content rating.

```
                           crawlLength
```
integer($int32)

Default duration in seconds for which Crawl should be displayed.

```
                           crawlText
```
string

Default text that should be used for Video Overlay Crawl.

```
                           custom1
```
string

Data for CustomField1

```
                           custom2
```
string

Data for CustomField2

```
                           custom3
```
string

Data for CustomField3

```
                           custom4
```
string

Data for CustomField4

```
                           custom5
```
string

Data for CustomField5

```
                           custom6
```
string

Data for CustomField6

```
                           custom7
```
string

Data for CustomField7

```
                           custom8
```
string

Data for CustomField8

```
                           eventDate
```
string($date-time)

Production date of this Show.

```
                           lastModified
```
string($date-time)

Time when record was last Updated

Time when record was last updated.

liveIpExempt	
	boolean

If true, runs of this Show will cause any subscribed LiveStreams to turn off for duration of run.

localId	
	string

User defined ID. Primarly from imported data sets. Not used by Cablecast.

podcastExempt	
	boolean

If true, Show will not be included in Podcast manifest.

producer	
	integer($int32)

ID of Producer to which Show belongs.

project	
	integer($int32)

ID of Project to which Show belongs.

reels	
	[

List of all associated Reels.

```
                                    integer($int32)]
```

vods	
	[

List of all associated VODs.

```
                                    integer($int32)]
```

cgTitle	
	string

Title that should be used for public listings.

runCount	
	integer($int32)

Number of times this show has run.

thumbnailImage	

ThumbnailImageDto   {

description:
                              A still image.

    url
                                      string

                                    The url at which the image can be accessed.

 }

thumbnail	
	integer($int32)

Asset Id of the show's selected thumbnail

thumbnailOptions	
	[

List of asset ids of the thumbnails able to be selected for a show

```
                                    integer($int32)]
```

customFields	
	[

Collection of embedded custom fields.

ShowCustomFieldDto   {

description:
                              Represents a value of specified Show Field.

    id
                                        integer($int32)

                                    Unique ID of Custom Field value

    showField
                                        integer($int32)

                                    ID of Show Field this value represents.

    value
                                      {
                                  description:
                                                Value of field

                                      }

    type
                                        string

                                    Type of value

    fieldName
                                        string

Name of the field (Ready only)

Name of the field (Ready only)

fieldValueString   string

Name of the field (Ready only)

}]

showFiles   [

Ids of ShowFiles for this show record.

integer($int32)]

firstRuns   [

Ids of FirstRuns for this show record.

integer($int32)]

totalRunTime   integer($int32)

Length of all reels combined.

killDateStart   string($date-time)

The show cannot air before this date.

killDateEnd   string($date-time)

The show cannot air after this date.

modified   string($date-time)
created   string($date-time)
generateCaptions   boolean

Tells the digital file coordinator to generate captions for every reel in the show

captionLanguage   string

The language to use for the generated captions

captionProvider   string

Provider name for caption generation (CablecastCloudServices, etc)

captionVocabulary   integer($int32)

Vocabulary Id to use with transcription jobs related to this show

hasCaptions   boolean
isOnReflectPlus   boolean

If the show's assets are available on reflect plus

showThumbnails   [

Ids of thumbnails for this show record.

string]

generateTranslations   boolean

Auto generate translation files

translationSourceLanguage   string

Translation source language

translationLanguages   string

Comma separated list of translation language codes

generateCaptionsSecondary   boolean

Generate captions for the secondary audio program

captionLanguageSecondary   string

Language code for the secondary audio transcription

additionalCaptionLanguages   string

Comma separated list of lang codes for additional caption languages

secondaryAdditionalCaptionLanguages   string

Comma separated list of lang codes for additional caption languages on second

audio program

showPriceSearch   integer($int32)

                                                Show Price Search Id

thumbnailAltText   string
                }]
        }

SiteGalleriesResource   {
    siteGalleries
                            [**SiteGalleryDto**   {
                            id   integer($int32)
                            publicSite   integer($int32)
                            savedShowSearch   integer($int32)
                            position   integer($int32)
                            displayName   string
                            displayLimit   integer($int32)
                            type   integer($int32)
                            homePage   boolean
                            thumbnail   integer($int32)
                            description   string
                            innerGalleryIds   [integer($int32)]
                        }]
        }

SiteGalleryResource   {
    siteGallery
                        SiteGalleryDto   {
                            id   integer($int32)
                            publicSite   integer($int32)
                            savedShowSearch   integer($int32)
                            position   integer($int32)
                            displayName   string
                            displayLimit   integer($int32)
                            type   integer($int32)
                            homePage   boolean
                            thumbnail   integer($int32)
                            description   string
                            innerGalleryIds   [integer($int32)]
                        }
        }

SslCertificatesResource   {
   sslCertificates
               [**SslCertificateDto**   {
               id   integer($int32)
               errorMessage   string
               state   integer($int32)
               domainName   string
               emailAddress   string
               created   string($date-time)
               lastChecked   string($date-time)
               primaryCertificate   boolean
               httpPort   integer($int32)
               isActive   boolean
               isLetsEncrypt   boolean
               secondaryDomainNames   string
               frameSource   string
               frameAncestors   string
            }]
}

SslCertificateDto   {
   id   integer($int32)
   errorMessage   string
   state   integer($int32)
   domainName   string
   emailAddress   string
   created   string($date-time)
   lastChecked   string($date-time)
   primaryCertificate   boolean
   httpPort   integer($int32)
   isActive   boolean
   isLetsEncrypt   boolean
   secondaryDomainNames   string
   frameSource   string
   frameAncestors   string
}

SslCertificateResource   {
   sslCertificate
             SslCertificateDto   {
             id   integer($int32)
             errorMessage   string
             state   integer($int32)
             domainName   string
             emailAddress   string
             created   string($date-time)
             lastChecked   string($date-time)
             primaryCertificate   boolean
             httpPort   integer($int32)
             isActive   boolean
             isLetsEncrypt   boolean
             secondaryDomainNames   string
             frameSource   string
             frameAncestors   string
           }
}

ApiCredentialsResource   {
  apiCredentials   **ApiCredentialsDto**   {
      apiKeyId   string
      apiKeySecret   string
    }
}

ApiCredentialsDto   {
  apiKeyId   string
  apiKeySecret   string
}

SystemArchivesResource   {
  systemArchives   [**SystemArchiveDto**   {
      serverId   integer($int32)
      created   string($date-time)
      failureMessage   string
      result   string
    }]
}

SystemArchiveDto   {
  serverId   integer($int32)
  created   string($date-time)
  failureMessage   string
  result   string
}

SystemBaseSearchesResource   {
  systemBaseSearches   [**SystemBaseSearchDto**   {
      id   integer($int32)
      savedShowSearch   integer($int32)
      searchLimit   integer($int32)
      position   integer($int32)
    }]
}

SystemBaseSearchDto   {
  id   integer($int32)
  savedShowSearch   integer($int32)
  searchLimit   integer($int32)
  position   integer($int32)
}

SystemBaseSearchResource   {
   systemBaseSearch   **SystemBaseSearchDto**   {
         id   `integer($int32)`
         savedShowSearch   `integer($int32)`
         searchLimit   `integer($int32)`
         position   `integer($int32)`
         }
   }

SystemInfoDto   {
   hardwareID   `string`
   cablecastVersion   `string`
   cablecastFriendlyVersion   `string`
   siteName   `string`
   databaseBackupsConfigured   `boolean`
   softwareMetricsConfigured   `boolean`
   updatesAvailable   `boolean`
   baseUrlForEmbeds   `string`
   updateInProgress   `boolean`
   serverUpdateStatuses   [**ServerUpdateStatus**   {
         server   `integer($int32)`
         serverName   `string`
         serverVersion   `string`
         connectionState   `string`
         Enum:
         [ok, failed]
         lastSeen   `string($date-time)`
         serverJobStatus   `string`
         readOnly: true
         Enum:
         [pending, in-progress, completed, failed]
         }]
   activeReleaseStatus   `integer($int32)`
   timestamp   `string($date-time)`
 }

SystemSettingsResource   {
   systemSettings   **SystemSettingsDto**   {
         description:
                Settings that impact the entire Cablecast system.

         autoDatabaseBackupOptOut   `boolean`

                When true, Cablecast database will not be automatically backed up.

         }
   }

SystemSettingsDto   {
   description:
         Settings that impact the entire Cablecast system.

   autoDatabaseBackupOptOut   `boolean`

        When true, Cablecast database will not be automatically backed up.

 }

SystemTimeInfo   {
    time   string($date-time)
    timeZone   string
    gmtOffset   number($double)
    clientOffset   integer($int32)
    ianaTimeZone   string
}

ThumbnailResource   {
    thumbnail   **ThumbnailDto**   {
        description:
            A thumbnail is a lower quaility scaled derivitive of an uploaded WebFile.

        id   string
            The unique ID of this thumbnail.

        url   string
            The url at which the image can be accessed.

        quality   string
            The name of the quality used to create the thumbnail.

    }
}

Session   {
    user   string
    isAdmin   boolean
    permissions   {
        < * >:   {
                < * >:   [string]
        }
    }
}

UserSettingsResource   {
    userSettings   **UserSettingsDto**   {
        description:
            Represents settings that can be configured by the user

        id   string
            The name of the user.

        displayTwentyFourHourTime   boolean
            Describes if the user prefers to view time as 12 hour or 24 hour.

        defaultLocation   integer($int32)
            The ID of the location the user should be directed to when first logging in.

        defaultChannel   integer($int32)
            The ID of the Channel the user should be directed to when first accessing the schedule.

        deviceAssignmentsMode   string
            How the device assignments should be presented when first viewing the device
            assignments.

    }
}

UserSettingsDto   {

    description:

                Represents settings that can be configured by the user

    id
                string

           The name of the user.

    displayTwentyFourHourTime
                boolean

           Describes if the user prefers to view time as 12 hour or 24 hour.

    defaultLocation
                integer($int32)

           The ID of the location the user should be directed to when first logging in.

    defaultChannel
                integer($int32)

           The ID of the Channel the user should be directed to when first accessing the schedule.

    deviceAssignmentsMode
                string

           How the device assignments should be presented when first viewing the device assignments.

}

VodConfigurationsResource   {

    vodConfigurations
        [**VodConfigurationDto**   {

        description:

                Describes a VODConfiguration for a Location.

        providerName
                string

                Name of Provider. "TRMS" is reserved.

        defaultQuality
                integer($int32)

                ID of TranscodeQuality that should be used to transcode a VOD if no quality is selected
                by user.

        embedTemplate
                string

                Template used to generate embed codes.

        id
                integer($int32)

                Unique ID of VodConfiguration.

        location
                integer($int32)

                ID of Location to which VodConfiguration belongs.

        vodControlModuleSet
                integer($int32)

                ID of ControlModuleSet that is configured to control the configurations VOD server.

        vodTranscodeQualities
                [

                IDs of all VodTranscodeQualities for this VodConfiguration

                integer($int32)]

        maximumResolution   integer($int32)
        secondaryAudioProgramming integer($int32)
        primaryAudioLabel   string
        primaryAudioLangCode   string
        secondaryAudioLabel   string
        secondaryAudioLangCode string
        excludeMp4FromSync   boolean

        }]

}

VodConfigurationDto   {

    description:
               Describes a VODConfiguration for a Location.

    providerName
               string

               Name of Provider. "TRMS" is reserved.

    defaultQuality
               integer($int32)

               ID of TranscodeQuality that should be used to transcode a VOD if no quality is selected by user.

    embedTemplate
               string

               Template used to generate embed codes.

    id
               integer($int32)

               Unique ID of VodConfiguration.

    location
               integer($int32)

               ID of Location to which VodConfiguration belongs.

    vodControlModuleSet
               integer($int32)

               ID of ControlModuleSet that is configured to control the configurations VOD server.

    vodTranscodeQualities
               [

               IDs of all VodTranscodeQualities for this VodConfiguration

               integer($int32)]

    maximumResolution   **integer**($int32)

    secondaryAudioProgramming   **integer**($int32)

    primaryAudioLabel   **string**

    primaryAudioLangCode   **string**

    secondaryAudioLabel   **string**

    secondaryAudioLangCode   **string**

    excludeMp4FromSync   **boolean**

}

VodConfigurationResource   {

   vodConfiguration   **VodConfigurationDto**   {

         description:
                   Describes a VODConfiguration for a Location.

         providerName
                     string

                   Name of Provider. "TRMS" is reserved.

         defaultQuality
                     integer($int32)

                   ID of TranscodeQuality that should be used to transcode a VOD if no quality is selected
                   by user.

         embedTemplate
                     string

                   Template used to generate embed codes.

         id
                     integer($int32)

                   Unique ID of VodConfiguration.

         location
                     integer($int32)

                   ID of Location to which VodConfiguration belongs.

         vodControlModuleSet
                     integer($int32)

                   ID of ControlModuleSet that is configured to control the configurations VOD server.

         vodTranscodeQualities
                     [

                   IDs of all VodTranscodeQualities for this VodConfiguration

                     integer($int32)]

         maximumResolution   integer($int32)
         secondaryAudioProgramming integer($int32)
         primaryAudioLabel   string
         primaryAudioLangCode   string
         secondaryAudioLabel   string
         secondaryAudioLangCode   string
         excludeMp4FromSync   boolean

        }

}

VodResource   {

   vod

      VodDto   {

        description:

               Represents a Show that has been transcoded into a web viewable file.

        id

               integer($int32)

               Unique ID of VOD.

        quality

               integer($int32)

               ID of VODTranscodeQuality used to transcode VOD.

        disabled

               boolean

               When true, VOD will not be listed publicly.

        fileName

               string

               Name of transcoded file.

        length

               integer($int32)

               The length in seconds of the transcoded VOD.

        embedCode

               string

               Embed code for watching video. This is the preferred embed code and will use Reflect if available.

        nonReflectEmbedCode

               string

               Embed code for watching vod through Reflect CDN Service. Will not use Reflect even if available.

        url

               string

               Url that can be used to download or embed a vod into a custom player. This is the preferred url and will use Reflect if available.

        webVtt

               string

               Url that can be used to download the WebVTT file that contains chapter markers.

        localUrl

               string

               Url that can be used to download or embed a vod into a custom player. Will not use Reflect even if available.

        show

               integer($int32)

               ID of Show that VOD represents.

        stateChange

               string($date-time)

               Time at which VOD entered current state.

        stateProgress

               number($double)

               The percentage complete of current state.

        vodConfiguration

               integer($int32)

               ID of VODConfiguration VOD belongs to.

        chapters

               [

               List of Chapters belonging to VOD.

               integer($int32)]

        chaptersPublished

               boolean

               Allows viewers to see chapters once published.

        chapteringSession

               integer($int32)

        lastTransaction

               integer($int32)

               ID of LastTransaction.

        views

               integer($int32)

        transactionType

               integer($int32)

               The state the VOD is now in as a result of VODTransaction.

percentComplete

    number($double)

Progress of current state.

isOnCloud

    boolean

True when the vod has been uploaded to the cloud

vodState

    string

The VOD state

Enum:

    [unknown, queued, processing, partial, complete, error, permanentFailure, disabled, waiting]

errorMessage

    string

Message if VOD failed

statusMessage

    string

User friendly status message

asset

    integer($int32)

Asset related to the VOD

isWatchable

    boolean

VOD is watchable when the asset is available on the VOD store

usesAgendaLink

    boolean

True when the VOD's Show has an AgendaLink Custom Field set

vodStatus

    integer($int32)

Id of the VOD. Used by UI to request a status of an inprogress vod

secondaryAudioProgramming
    integer($int32)
primaryAudioLabel
    string
primaryAudioLangCode
    string
secondaryAudioLabel
    string
secondaryAudioLangCode
    string

}

}

VodStatusResource {
    vodStatus

VodStatusDto {

description:

    A VodStatus is used for getting the readonly statuses of a VOD

id

    integer($int32)

VOD Id

vodState

    string

Vod state

Enum:

    [unknown, queued, processing, partial, complete, error, permanentFailure, disabled, waiting]

percentComplete

    number($double)

Percent Complete

errorMessage

    string

Error Message

}

}

VodStatusDto   {

   description:

        A VodStatus is used for getting the readonly statuses of a VOD

   id

        integer($int32)

       VOD Id

   vodState

        string

       Vod state

       Enum:

       [unknown, queued, processing, partial, complete, error, permanentFailure, disabled, waiting]

   percentComplete   number($double)

       Percent Complete

   errorMessage

        string

       Error Message

}

VodTransactionsResource   {

   vodTransactions

       [**VodTransactionDto**   {

       description:

          VODTransactions represent state changes in a VOD.

       id

          integer($int32)

         Unique ID of VODTransaction.

       lastModified

          string($date-time)

         Time at which record was last updated.

       percentComplete

          number($double)

         Progress of current state.

       startTime

          string($date-time)

         Time at which current state was entered.

       transactionType

          integer($int32)

         The state the VOD is now in as a result of VODTransaction.

       vod

          integer($int32)

         ID of VOD to which VODTransaction belongs.

       }]

}

VodTransactionResource   {
    vodTransaction   **VodTransactionDto**   {
        description:
            VODTransactions represent state changes in a VOD.

        id
            integer($int32)
        Unique ID of VODTransaction.

        lastModified
            string($date-time)
        Time at which record was last updated.

        percentComplete
            number($double)
        Progress of current state.

        startTime
            string($date-time)
        Time at which current state was entered.

        transactionType
            integer($int32)
        The state the VOD is now in as a result of VODTransaction.

        vod
            integer($int32)
        ID of VOD to which VODTransaction belongs.

    }
}

VodTranscodeQualitiesResource   {
    vodTranscodeQualities   [**VodTranscodeQualityDto**   {
        description:
            Represents a quality setting used by the VOD transcoder to encode a source file into a
            VOD file.

        id
            integer($int32)
        Unique ID of VODTranscodeQuality.

        name
            string
        Name of VODTranscodeQuality.

        vodProvider
            integer($int32)
        ID of VODConfiguration that VODTranscodeQuality belongs to.

        settingsHash
            string
        JSON object containing encoder settings.

        descriptionTemplate
            string
        Template used to create a description of transcode settings for Cablecast UI.

    }]
}

VodTranscodeQualityDto   {

    description:

            Represents a quality setting used by the VOD transcoder to encode a source file into a VOD file.

    id

            integer($int32)

        Unique ID of VODTranscodeQuality.

    name

            string

        Name of VODTranscodeQuality.

    vodProvider

            integer($int32)

        ID of VODConfiguration that VODTranscodeQuality belongs to.

    settingsHash

            string

        JSON object containing encoder settings.

    descriptionTemplate

            string

        Template used to create a description of transcode settings for Cablecast UI.

}

VodTranscodeQualityResource   {

    vodTranscodeQuality   **VodTranscodeQualityDto**   {

        description:

                Represents a quality setting used by the VOD transcoder to encode a source file into a VOD file.

        id

                integer($int32)

            Unique ID of VODTranscodeQuality.

        name

                string

            Name of VODTranscodeQuality.

        vodProvider

                integer($int32)

            ID of VODConfiguration that VODTranscodeQuality belongs to.

        settingsHash

                string

            JSON object containing encoder settings.

        descriptionTemplate

                string

            Template used to create a description of transcode settings for Cablecast UI.

    }

}

VolumeInfosResource   {

    volumeInfos

      [**VolumeInfoDto**   {

      description:

            VolumeInfo provides capacity and consumed space details of a Server volume.

      id

            integer($int32)

            Unique ID of VolumeInfo.

      driveLetter

            string

            Operating system drive letter designation.

      capacity

            integer($int64)

            Capacity of the volume in bytes.

      free

            integer($int64)

            Free space of the volume in bytes.

      server

            integer($int32)

            ID of Server where the Volume is located.

      }]

    }

VolumeInfoResource   {

    volumeInfo

      VolumeInfoDto   {

      description:

            VolumeInfo provides capacity and consumed space details of a Server volume.

      id

            integer($int32)

            Unique ID of VolumeInfo.

      driveLetter

            string

            Operating system drive letter designation.

      capacity

            integer($int64)

            Capacity of the volume in bytes.

      free

            integer($int64)

            Free space of the volume in bytes.

      server

            integer($int32)

            ID of Server where the Volume is located.

      }

    }