



# Entourage SDK Data Dictionary (Android and iOS)

**Product Version 1.5.0.1476**

Published: 06-Dec-2013 13:31

Gracenote, Inc.  
2000 Powell Street, Suite 1500  
Emeryville, California  
94608-1804  
[www.gracenote.com](http://www.gracenote.com)

---

# Table of Contents

---

- Entourage SDK Data Dictionary (Android and iOS) 3
  - GnResult 3
    - Using Accessors to Get Results in Java (Android) 3
    - GnResult.acrMatches 4
      - ACR Data Returned 4
      - Metadata Scope 4
      - Key 4

# Entourage SDK Data Dictionary (Android and iOS)

---

Describes the metadata fields returned by a match generated from a recognition or search operation. ACR metadata results are returned in a `GnResult` object.

## GnResult

---

At the top-level, the `GnResult` object contains a number of properties, but the only relevant one for ACR match results is `acrMatches`.

### NOTES:

- The data below has been made generic to encompass results for both Java and iOS apps.
- For iOS developers, the `String` type would be `NSString*`, and the `Enumerator` type would be `NSEnumerator*`.
- Java developers will need to use accessors to retrieve data (see below).
- See the iOS and Android sample apps for metadata parsing examples.

## Using Accessors to Get Results in Java (Android)

As stated previously, parsing metadata results in Java is done through accessors. For example, here is code, taken from the Sample App, that does initial parsing of metadata:

```
/** From Android Sample App
/** File: GracernoteACR.java
/**

public void acrResultReady(GnResult result) {
    try {
        int nMatch = 0;

        /**
        /** Access matches at the top level
        /**
        GnIterator matches = result.getAcrMatch();
        while (matches.hasNext()) {
            IGnAcrMatch match = (IGnAcrMatch)matches.next();
            String matchPosition = getFormattedPosition(match.getAdjustedPosition());

            /** Get TV Airing object
            IGnTvAiring airing = match.getTvAiring();

            /** Get TV Channel object
            IGnTvChannel channel = airing.getChannel();

            ...
        }
    }
}
```

See the *Entourage API Reference* to see all the accessor methods.

## GnResult.acrMatches

### ACR Data Returned

For the initial ACR release, the metadata your app is likely to see coming back is confined to the top-level fields in the `acrMatches` object (except for `acrMatches.avWork`, which will not appear). The `acrMatches.tvAiring` object will contain the metadata to identify the live TV program being watched. [Video Explore](http://www.gracernote.com/products/videoexplore/) (<http://www.gracernote.com/products/videoexplore/>) (provides access to Gracernote's global database of rich video metadata, visual assets, trailers, and commerce links) and [EPG](http://www.gracernote.com/products/eyeq/) (<http://www.gracernote.com/products/eyeq/>) ( [Electronic Program Guide](http://en.wikipedia.org/wiki/EPG) (<http://en.wikipedia.org/wiki/EPG>)) queries can be used (depending on licensing) to obtain further metadata results.

### Metadata Scope

- Real-time TV program recognition for North American, European, and other channels
- 7 day time-shifted TV program recognition
- Available EPG content for all real-time and time-shifted channels (previous 7 days maximum)

### Key

- Properties in a beige box are objects.
- A white arrow ( ▶ ) indicates an unexpanded object (collapsed).
- A black arrow ( ◼ ) indicates an object whose fields are shown (expanded).





Certain metadata fields are considered **core**, that is, if you are an Entourage customer without any special entitlements or licensing, then this is the data you can expect to see returned. These fields are marked as **core** (see the description column) in the table below.

## PLEASE NOTE!!!

Below is all the possible ACR metadata in an **EXPANDABLE/COLLAPSIBLE, HIERARCHICAL TABLE STRUCTURE**. This (collapsing/expanding) is true for online viewing, when viewing in a PDF, you will see all the fields in one large table.

Property	Type	Description
◼ acrMatches	Enumerator	<b>Core ACR data.</b> A collection of ACR (Audio Content Recognition) objects returned from a query utilizing PCM data that is either passed manually as byte data or automatically acquired from a microphone or other audio source.
actualPosition	String	<b>Core ACR data.</b> The actual position in the video stream that the fingerprint matched on, relative to the beginning. This is an integer value measuring milliseconds.
adjustedPosition	String	<b>Core ACR data.</b> The adjusted position in the video stream that the fingerprint matched on, relative to the beginning. This value is the actual position plus the time it took for the online lookup and any other delays before the result was given to the user. This is an integer value measuring milliseconds.
fingerprintCreationDate	String	<b>Core ACR data.</b> The date, in UTC format, that this content was ingested into the Gracenote Service
subtitle	GnVideoTitle	<b>Core ACR data.</b> Subtitle of the matched result, e.g., an episode title. See acrMatches > title for object properties.
▶ title	GnVideoTitle	<b>Core ACR data</b> Title object of the matched result.
display	String	Title display string. The title of the matched content, e.g. "Sienfeld" or "The Office"
prefix	String	Video title prefix, e.g., "The".
sortable	String	Title used for sorting
main	String	
edition	String	Title of video edition

 tvAiring	GnTvAiring	<b>Core ACR data.</b> Live TV show airing object. This object is not <code>null</code> if your match came from searching live TV broadcast data. Otherwise, your match came from searching the video archive - check the <code>avWork</code> object below for your results. Talk to Gracenote Professional Services about licensing for video archive and live TV options.
dateStart	String	<b>Core ACR data.</b> Date and time, in UTC format, when show began airing.
dateEnd	String	<b>Core ACR data.</b> Date and time, in UTC format, when show stopped airing.
duration	String	<b>Core ACR data.</b> The airing duration. A string representation of integer time units, e.g. "3600000".
durationUnits	String	<b>Core ACR data.</b> The duration time units, e.g. "ms" (milliseconds).
channel	GnTvChannel	<b>Core ACR data.</b> TV channel object.
callsign	String	<b>Core ACR data.</b> Channel call sign, e.g., "KQED".
ident	int	Index into an array of channel identifiers that was passed in an EPG query.
name	String	<b>Core ACR data.</b> Channel name, e.g., "Lifetime HD".
number	String	The provider-assigned channel number.
ONID	String	For European Digital Broadcast Networks (DVB), the ONID (Original Network IDentifier) is a unique identifier for the original network that is transmitting the signal.
SID	String	For European Digital Broadcast Networks (DVB), a SID (Service IDentifier) is specific to every TV channel, it is the unique identifier for a video/audio program within the transponder signal
TSID	String	For European Digital Broadcast Networks, a TSID (Transport Stream IDentifier) is a 16-bit unsigned integer in an MPEG-2 transport stream that identifies the network origination source or transmitter, (or both) that provides a particular transport stream or transport streams. The MPEG-2 standard leaves the issuance of actual TSIDs to individual MPEG-2 "users". One such user is the Advanced Television Systems Committee (ATSC), another is Digital Video Broadcasting (DVB) and the Society of Cable and Telecommunications Engineers (SCTE) among others.
tui	String	<b>Core ACR data.</b> A Gracenote acronym for "title unique identifier". For example: "267348592". This and <code>tuiTag</code> are used for unique identification within the Gracenote service.
tuiTag	String	<b>Core ACR data.</b> A hashed representation of the <code>tui</code> property. For example: "343DFA0AAF615988C9F4AB1ECB383D00".

externalIDs	Enumerator	GnVideoExternalID objects. External IDs are 3rd party IDs used to cross link this metadata to 3rd party services. See <code>acrMatches &gt; avWork &gt; externalIDs</code> for object property descriptions.
tvProgram	GnTvProgram	<b>Core ACR data.</b> TV program object
subtitle	GnVideoTitle	<b>Core ACR data.</b> TV program subtitle. See <code>acrMatches &gt; title</code> for object properties.
title	GnVideoTitle	<b>Core ACR data.</b> TV program title. See <code>acrMatches &gt; title</code> for object properties.
tui	String	<b>Core ACR data.</b> A Gracenote acronym for "title unique identifier". For example: "267348592". This and <code>tuiTag</code> are used for unique identification within the Gracenote service.
tuiTag	String	<b>Core ACR data.</b> A hashed representation of the <code>tui</code> property. For example: "343DFA0AAF615988C9F4AB1ECB383D00".
avWork	GnVideoWork	A video work object. See <code>acrMatches &gt; avWork</code> for object property descriptions.
credits	Enumerator	GnVideoCredit objects. See <code>acrMatches &gt; avWork &gt; credits</code> for object property descriptions.
series	Enumerator	GnVideoSeries objects. See <code>acrMatches &gt; avWork &gt; series</code> for object property descriptions.
externalIDs	Enumerator	GnVideoExternalID objects. External IDs are 3rd party IDs used to cross link this metadata to 3rd party services. See <code>acrMatches &gt; avWork &gt; externalIDs</code> for object property descriptions.
 avWork	GnVideoWork	Audio-Video work object. A Work refers to the artistic creation and production of a Film, TV Series, or other form of video content. The same Work can be released on multiple Product formats across territories. For example, The Dark Knight Work can be released on a Blu-ray Product in multiple countries. A TV Series such as Lost is also a Work. Each individual episode comprising the Series is also a unique Work. Although the majority of Works are commercially released as a Product, not all Works have a Product counterpart. For example, a TV episode which airs on TV, but is not released on DVD or Blu-ray is considered a Work to which no Product exists.  This object is not null if your match came from searching the video archive. Otherwise, your match came from searching live TV broadcast data - check the <code>tvAiring</code> object above for your results. Talk to Gracenote Professional Services about licensing for video archive and live TV options.
audience	String	A supported audience type for video data, such as "Kids and Family", "African-American", or "Young Adult".
dateOriginalRelease	String	Release date of the original AV Work (Movie or Episode), in UTC format.

duration	String	Duration of the work. <code>durationUnit</code> indicates the time measurement used (e.g., seconds).
durationUnits	String	The type of duration time measurement, e.g., "SEC" (seconds), "MS" (milliseconds).
gdoSerialized	String	Serialized GDO.
genre	String	Genre - e.g., comedy
gnID	String	Gracenote identifier.
gnuID	String	Gracenote unique identifier
matchedProductTUI	String	TUI of matched product. <code>tui</code> is a Gracenote acronym for "title unique identifier".
mood	String	The work's mood, e.g., "Playful".
origin1	String	Geographic location. For example: "New York City".
origin2	String	Second geographic location.
origin3	String	Third geographic location.
origin4	String	Fourth geographic location.
productID	String	A hashed representation of the <code>tuiTag</code> property.
productionType	String	The kind of production for the AV Work, e.g., "Animation", "Documentary", etc.
reputation	String	A supported film reputation type for video data, such as "Classic", "Chick Flick", or "Cult". This is a critical or popular "value" that is assigned to a work, usually long after the work was released, though some works may qualify shortly after release (e.g., "instant classic" or "blockbuster release").
scenario	String	A supported scenario for video data, such as "Action", "Comedy", and "Drama".
seasonCount	String	The number of seasons.
seasonEpisode	String	The work's episode number in the season.
seasonEpisodeCount	String	The total number of episodes in the season.
seasonNumber	String	The season number.
serialType	String	A supported video serial type, such as a Series or Episode.
seriesEpisode	String	The episode's number in the series.
seriesEpisodeCount	String	The number of episodes in the series.
seriesTitle	GnVideoTitle	The series title, e.g., "Mad Men". See <code>acrMatches &gt; title</code> for object properties.
seriesTitleLanguage	String	Language for <code>seriesTitle</code> property. This is a 3-letter language code based on ISO 639.2 ( <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">http://www.loc.gov/standards/iso639-2/php/code_list.php</a> )



settingEnvironment	String	The physical environment captured in the work. These do not refer to specific locations, but rather general (or generic) locations. For example: Prison, High School, Skyscraper, Desert, etc.
settingTimePeriod	String	A supported historical time setting for video data, such as "Elizabethan Era 1558-1603", or "Jazz Age 1919-1929".
source	String	A supported story concept source for video data, such as "Fairy Tales and Nursery Rhymes".
storyType	String	A supported overall story type for video data, such as "Love Story".
style	String	A supported film style type for video data, such as "Film Noir".
topic	String	A supported film topic for video data, such as "Racing" or "Teen Angst".
tui	String	A Gracenote acronym for "title unique identifier". For example: "267348592". This and <code>tuiTag</code> are used for unique identification within the Gracenote service.
tuiTag	String	A hashed representation for the <code>tui</code> field. For example: "343DFA0AAF615988C9F4AB1ECB383D00".
isPartial	BOOL	Indicates if this is a partial record. A full record would contain sub-objects. Since objects can refer to the type of object that is also referencing them, the results returned could potentially be infinite and, so, needs to be restricted at some point.
workType	String	A supported work type for video data, such as "Musical" or "Image".
credits	Enumerator	GnVideoCredit object.
characterName	String	The character's name on the show.
role	String	The type of role, e.g., "Actor".
roleBilling	String	A number identifying the role's listing in the credits.
roleCategory	String	Category of role - Acting, Support, etc.
contributor	GnVideoContributor	A Contributor refers to any person who plays a role in a Work. Actors, Directors, Producers, Narrators, and Crew are all consider a Contributor. Popular recurring Characters such as Batman, Harry Potter, or Spider-man are also considered Contributors
biography	String	Contributor's biography.
biographyLanguage	String	The language for the <code>biography</code> property. This is a 3-letter language code based on <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">ISO 639.2</a> ( <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">http://www.loc.gov/standards/iso639-2/php/code_list.php</a> )
birthDate	String	The contributor's birth date in UTC format.
birthPlace	String	The contributor's birth place.
deathDate	String	The contributor's date of death in UTC format.
deathPlace	String	The place where the contributor died.
mediaSpace	String	The kind of media, such as VIDEO.
productID	String	Product ID.

role	String	The name of the contributor's character in show (if actor).
roleBilling	String	A number identifying the role's listing in the credits.
roleCategory	String	Category for role - Acting, Support, etc.
tui	String	A Gracenote acronym for "title unique identifier". For example: "267348592". This and <code>tuiTag</code> are used for unique identification within the Gracenote service.
tuiTag	String	For example: "343DFA0AAF615988C9F4AB1ECB383D00".
isPartial	BOOL	Indicates if this is a partial record. Since the results returned could potentially be infinite, not all possible results can be returned.
credits	Enumerator	GnVideoCredit objects. See <code>acrMatches &gt; avWork &gt; credits</code> for object property descriptions.
▶ nameOfficial	GnVideoName	Video name object.
display	String	Video's display name.
displayLanguage	String	The language for the <code>display</code> property. This is a 3-letter language code based on <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">ISO 639.2</a> ( <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">http://www.loc.gov/standards/iso639-2/php/code_list.php</a> )
family	String	Last name
given	String	First name
prefix	String	Name prefix (e.g., "The") that should not be used in sorting.
sortable	String	Name used for sorting
nameRegional	GnVideoName	Video name object. See <code>acrMatches &gt; avWork &gt; credits &gt; contributor &gt; nameOfficial</code> for object properties.
nameRegionalLocale	GnVideoName	Video name object. See <code>acrMatches &gt; avWork &gt; credits &gt; contributor &gt; nameOfficial</code> for object properties.
externalIDs	Enumerator	GnVideoExternalID objects. See <code>acrMatches &gt; avWork &gt; externalIDs</code> for object property descriptions.
genre	GnVideoGenre	See <code>acrMatches &gt; avWork &gt; genre</code> for object property descriptions.
seasons	Enumerator	GnVideoSeason objects. See <code>acrMatches &gt; avWork &gt; seasons</code> for object property descriptions.
series	Enumerator	GnVideoSeries objects. See <code>acrMatches &gt; avWork &gt; series</code> for object property descriptions.
works	Enumerator	GnVideoWork objects. See <code>acrMatches &gt; avWork</code> for object property descriptions.
▶ externalIDs	Enumerator	GnVideoExternalID objects. These objects identify a source external to Gracenote (e.g., Netflix), that also have an identifier for this work.
source	String	External ID source value
type	String	External ID type, such as a UPC (Universal Product Code)
value	String	External ID value.

▶ franchise	GnVideoFranchise	Franchise object
count	String	Franchise count
num	String	Franchise number
title	GnVideoTitle	See <code>acrMatches &gt; title</code> for object properties.
▶ genre	GnVideoGenre	Genre object
level1	String	Primary genre
level2	String	Secondary genre
level3	String	Tertiary genre
▶ plots	Enumerator	GnVideoPlot objects
synopsis	String	Plot summary, e.g., (for Friends episode) "Monica's popularity at a karaoke club might have more to do with her revealing dress than her voice; Ross asks for Chandler's help in making Rachel jealous; Joey gets his eyebrows waxed."
synopsisLanguage	String	The language for the <code>synopsis</code> property. This is a 3-letter language code based on <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">ISO 639.2</a> ( <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">http://www.loc.gov/standards/iso639-2/php/code_list.php</a> )
▶ products	Enumerator	GnVideoProduct objects. A Product refers to the commercial release of a Film, TV Series, or video content. Products contain a unique commercial code such as a UPC, Hinban, or EAN. Products are for the most part released on a physical format, such as a DVD or Blu-ray.
aspectRatio	String	The aspect ratio of an image describes the proportional relationship between its width and its height commonly expressed as two numbers separated by a colon. Two common videographic aspect ratios are 4:3 (1.33:1), the universal video format of the 20th century and 16:9 (1.77:1), universal for high-definition television and European digital television. <a href="http://en.wikipedia.org/wiki/Aspect_ratio_%28image%29">More information...</a> ( <a href="http://en.wikipedia.org/wiki/Aspect_ratio_%28image%29">http://en.wikipedia.org/wiki/Aspect_ratio_%28image%29</a> )
aspectRatioType	String	For example, "STANDARD".
dateOriginalRelease	String	Work's original release date in UTC format.
dateRelease	String	Release data of this product in UTC format.
duration	String	Duration of the work. <code>durationUnit</code> indicates the time measurement used (e.g., seconds).
durationUnits	String	The type of duration time measurement, e.g., "SEC" (seconds), "MS" (milliseconds).
notes	String	
productID	String	A hashed representation of the <code>tuiTag</code> property.
productionType	String	The kind of production for the AV Work, e.g., "Animation", "Documentary", etc.
tui	String	A Gracenote acronym for "title unique identifier". For example: "267348592". This and <code>tuiTag</code> are used for unique identification within the Gracenote service.

tuiTag	String	For example: "343DFA0AAF615988C9F4AB1ECB383D00".
isPartial	BOOL	Indicates if this is a partial record. Since the results returned could potentially be infinite, not all possible results can be returned.
language	GnVideoLanguage	Video language object.
code	String	A 3-letter language code based on <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">ISO 639.2</a> ( <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">http://www.loc.gov/standards/iso639-2/php/code_list.php</a> ). For example: spa (Spanish).
display	String	The language for display, e.g., "Spanish".
matchedDisc	GnVideoDisc	Video disc object for this work.
matched	String	
ordinal	String	Number of disc in a disc set.
productID	String	A hashed representation of the tuiTag property.
tui	String	A Gracenote acronym for "title unique identifier". For example: "267348592". This and tuiTag are used for unique identification within the Gracenote service.
tuiTag	String	For example: "343DFA0AAF615988C9F4AB1ECB383D00".
matchedLayer	GnVideoLayer	A disc layer object. A disc can have more than one layer on a side. See <code>acrMatches &gt; avWork &gt; products &gt; matchedLayer</code> for object property descriptions.
matchedSide	GnVideoSide	A video disc side object. See <code>acrMatches &gt; avWork &gt; products &gt; matchedSide</code> for object property descriptions.
sides	Enumerator	GnVideoDisc objects.
title	GnVideoTitle	A video title object. See <code>acrMatches &gt; avWork &gt; title</code> for object property descriptions.
matchedLayer	GnVideoLayer	Video disc layer object.
matched	String	
mediaType	Enumerator	
ordinal	String	Ordinal value in a set of discs.
regionCode	String	
tvSystem	String	NTSC (National Television System Committee) or PAL (Phase Alternating Line). The video standard or electronic signal for recording varies from country to country. The two most common video standards used are NTSC and PAL. NTSC is the video system or standard used in North America and most of South America. In NTSC, 30 frames are transmitted each second. Each frame is made up of 525 individual scan lines. PAL is the predominant video system or standard mostly used overseas. In PAL, 25 frames are transmitted each second. Each frame is made up of 625 individual scan lines.
region	GnVideoRegion	A video region object. See <code>acrMatches &gt; avWork &gt; products &gt; region</code> for object property descriptions.


features	Enum erator	GnVideoFeature objects. See <code>acrMatches &gt; avWork &gt; features</code> for object properties.
matchedSide	GnVideoSide	Video disc side object.
matched	String	
ordinal	String	Identifies which side.
layer	GnVideoLayer	A video disc layer object. A disc can have more than one layer on a side. See <code>acrMatches &gt; avWork &gt; products &gt; matchedLayer</code> for object property descriptions.
matchedLayer	GnVideoLayer	A video disc layer object. See <code>acrMatches &gt; avWork &gt; products &gt; matchedLayer</code> for object property descriptions.
region	GnVideoRegion	Video region object
regionDescription	String	Region description.
ID	String	Region identifier.
title	GnVideoTitle	A video title object. See <code>acrMatches &gt; avWork &gt; title</code> for object property descriptions.
discs	Enumerator	GnVideoDisc objects. See <code>acrMatches &gt; avWork &gt; products &gt; matchedDisc</code> for object property descriptions.
externalIDs	Enumerator	GnVideoExternalID objects. See <code>acrMatches &gt; avWork &gt; externalIDs</code> for object property descriptions.
genre	Enumerator	GnVideoGenre objects. See <code>acrMatches &gt; avWork &gt; genres</code> for object property descriptions.
ratings	Enumerator	GnVideoRatings objects. See <code>acrMatches &gt; avWork &gt; ratings</code> for object property descriptions.
▶ ratings	Enumerator	GnVideoRating objects
ratingDescription	String	Rating description
reason	String	Reason for rating, e.g., "Intense Sequences of Violence and Some Menace."
type	String	Type of ratings system, e.g., "MPAA".
value	String	Actual rating, e.g., "PG-13".
▶ seasons	Enumerator	GnVideoSeason objects. A Season is an ordered collection of Works, typically representing a season of a TV series. For example: CSI: Miami (Season One), CSI: Miami (Season Two), CSI: Miami (Season Three).
audience	String	A supported audience type for video data, such as "Kids and Family", "African-American", or "Young Adult".
dateOriginalRelease	String	Original release date in UTC format.
duration	String	A string representation of integer time units, e.g. "3600000".
durationUnits	String	The duration time units, e.g. "ms" (milliseconds).

mood	String	The work's mood, e.g., "Playful".
origin1	String	Show's primary geographic location, e.g., New York City
origin2	String	Show's second geographic location.
origin3	String	Show's third geographic location.
origin4	String	Show's fourth geographic location.
gdoSerialized	String	Serialized GDO.
gnID	String	Gracenote identifier.
gnuID	String	Gracenote unique identifier
productID	String	A hashed representation of the <code>tuiTag</code> property.
productionType	String	The kind of production for the AV Work, e.g., "Animation", "Documentary", etc.
reputation	String	A supported film reputation type for video data, such as "Classic", "Chick Flick", and "Cult".
scenario	String	A supported scenario for video data, such as "Action", "Comedy", and "Drama".
seasonCount	String	The total number of seasons.
seasonNumber	String	The season number.
serialType	String	A supported video serial type, such as Series or Episode.
settingEnvironment	String	The physical environment captured in the work. These do not refer to specific locations, but rather general (or generic) locations. For example: Prison, High School, Skyscraper, Desert, etc.
settingTimePeriod	String	A supported historical time setting for video data, such as "Elizabethan Era 1558-1603", or "Jazz Age 1919-1929".
source	String	A supported story concept source for video data, such as "Fairy Tales and Nursery Rhymes".
storyType	String	A supported overall story type for video data, such as "Love Story".
style	String	A supported film style type for video data, such as "Film Noir".
topic	String	A supported film topic for video data, such as "Racing" or "Teen Angst".
tui	String	A Gracenote acronym for "title unique identifier". For example: "267348592". This and <code>tuiTag</code> are used for unique identification within the Gracenote service.
tuiTag	String	For example: "343DFA0AAF615988C9F4AB1ECB383D00".
workType	String	A supported work type for video data, such as "Musical" or "Image".
isPartial	BOOL	Indicates if this is a partial record. Since the results returned could potentially be infinite, not all possible results can be returned.
credits	Enumerator	<code>GnVideoCredit</code> objects. See <code>acrMatches &gt; avWork &gt; credits</code> for object property descriptions.

externalIDs	Enumerator	GnVideoExternalID objects. See <code>acrMatches &gt; avWork &gt; externalIDs</code> for object property descriptions.
franchise	GnVideoFranchise	Franchise object. See <code>acrMatches &gt; avWork &gt; franchise</code> for object properties.
genre	Enumerator	GnVideoCredit objects. See <code>acrMatches &gt; avWork &gt; genre</code> for object property descriptions.
plots	Enumerator	GnVideoPlot objects. See <code>acrMatches &gt; avWork &gt; plots</code> for object property descriptions.
products	Enumerator	GnVideoProduct objects. See <code>acrMatches &gt; avWork &gt; products</code> for object property descriptions.
ratings	Enumerator	GnVideoRating objects. See <code>acrMatches &gt; avWork &gt; ratings</code> for object property descriptions.
series	GnVideoSeries	A video series object. See <code>acrMatches &gt; avWork &gt; series</code> for object property descriptions.
title	GnVideoTitle	A video title object. See <code>acrMatches &gt; avWork &gt; title</code> for object property descriptions.
works	Enumerator	See <code>acrMatches &gt; avWork</code> for object property descriptions.
▶ series	GnVideoSeries	A Series is a collection of related Works, typically in sequence, and often comprised of Seasons (generally for TV series), for example: CSI: Miami, CSI: Vegas, CSI: Crime Scene Investigation.
audience	String	A supported audience type for video data, such as "Kids and Family", "African-American", or "Young Adult".
dateOriginalRelease	String	Date, in UTC format, of original release.
duration	String	A string representation of integer time units, e.g. "3600000".
durationUnits	String	The duration time units, e.g. "ms" (milliseconds).
gdoSerialized	String	Serialized GDO.
gnID	String	Gracernote identifier.
gnuID	String	Gracernote unique identifier
mood	String	The work's mood, e.g., "Playful".
origin1	String	Show's primary geographic location, e.g., New York City
origin2	String	Show's second geographic location.
origin3	String	Show's third geographic location.
origin4	String	Show's fourth geographic location.
productID	String	A hashed representation of the <code>tuiTag</code> property.
productionType	String	The kind of production for the AV Work, e.g., "Animation", "Documentary", etc.

reputation	String	A supported film reputation type for video data, such as "Classic", "Chick Flick", and "Cult".
scenario	String	A supported scenario for video data, such as "Action", "Comedy", and "Drama".
serialType	String	A supported video serial type, such as Series or Episode.
settingEnvironment	String	The physical environment captured in the work. These do not refer to specific locations, but rather general (or generic) locations. For example: Prison, High School, Skyscraper, Desert, etc.
settingTimePeriod	String	A supported historical time setting for video data, such as "Elizabethan Era 1558-1603", or "Jazz Age 1919-1929".
source	String	A supported story concept source for video data, such as "Fairy Tales and Nursery Rhymes".
storyType	String	A supported overall story type for video data, such as "Love Story".
style	String	A supported film style type for video data, such as "Film Noir".
topic	String	A supported film topic for video data, such as "Racing" or "Teen Angst".
tui	String	A Gracenote acronym for "title unique identifier". For example: "267348592". This and <code>tuiTag</code> are used for unique identification within the Gracenote service.
tuiTag	String	A hashed representation of the <code>tui</code> property. For example: "343DFA0AAF615988C9F4AB1ECB383D00".
workType	String	A supported work type for video data, such as "Musical" or "Image".
isPartial	BOOL	Indicates if this is a partial record. Since the results returned could potentially be infinite, not all possible results can be returned.
credits	Enumerator	<code>GnVideoCredit</code> objects. See <code>acrMatches &gt; avWork &gt; credits</code> for object property descriptions.
externalIDs	Enumerator	<code>GnVideoExternalID</code> objects. See <code>acrMatches &gt; avWork &gt; externalIDs</code> for object property descriptions.
franchise	<code>GnVideoFranchise</code>	Franchise object. See <code>acrMatches &gt; avWork &gt; franchise</code> for object properties.
genre	<code>GnVideoGenre</code>	Genre object. See <code>acrMatches &gt; avWork &gt; genres</code> for object property descriptions.
plots	Enumerator	<code>GnVideoPlot</code> objects. See <code>acrMatches &gt; avWork &gt; plots</code> for object property descriptions.
ratings	Enumerator	<code>GnVideoRatings</code> objects. See <code>acrMatches &gt; avWork &gt; ratings</code> for object property descriptions.
seasons	Enumerator	<code>GnVideoSeason</code> objects. See <code>acrMatches &gt; avWork &gt; seasons</code> for object property descriptions.
title	<code>GnVideoTitle</code>	The work's title object. See <code>acrMatches &gt; title</code> for object properties.
works	Enumerator	<code>GnVideoWork</code> objects. See <code>acrMatches &gt; avWork</code> for object property descriptions.



products	Enumerator	GnVideoProduct objects. See <code>acrMatches &gt; avWork &gt; products</code> for object property descriptions.
title	GnVideoTitle	Video title object. See <code>acrMatches &gt; title</code> for object properties
 customData	GnCustomData	When working with Gracenote Professional Services to create bundles for ingestion into local cache, you can also provide, for each fingerprint, custom data. The GnCustomData object contains your custom data as bytes and an identifier. You are responsible for the identifier (during bundle creation), as well as the data's format and structure and how your application should process it.
data	Byte Array	Custom data blob.
dataID	String	Custom data identifier.