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Object Model

A full list of the objects returned by the endpoints of the Spotify Web API.

All Web API endpoints (/documentation/web-api/reference/) return data in JSON format.

When a collection of objects is returned and the number of objects is variable, the collection is wrapped in a paging object to simplify retrieval of further objects.

Some endpoints return simplified versions of the resource objects. For example, the /artists/{id}/albums (/documentation/web-api/reference/artists/get-artists-albums/) endpoint returns only simplified album objects. Simplified objects always contain a link in the field `href` to an endpoint where full details of the object are available.

album object (full)

KEY	VALUE TYPE	VALUE DESCRIPTION
album_type	string	The type of the album: one of "album" , "single" , or "compilation" .
artists	array of simplified artist objects	The artists of the album. Each artist object includes a link in <code>href</code> to more detailed information about the artist.
available_markets	array of strings	The markets in which the album is available: ISO 3166-1 alpha-2 country codes (http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2). Note that an album is considered available in a market when at least 1 of its tracks is available in that market.

KEY	VALUE TYPE	VALUE DESCRIPTION
copyrights	array of copyright objects	The copyright statements of the album.
external_ids	an external ID object	Known external IDs for the album.
external_urls	an external URL object	Known external URLs for this album.
genres	array of strings	A list of the genres used to classify the album. For example: "Prog Rock" , "Post-Grunge" . (If not yet classified, the array is empty.)
href	string	A link to the Web API endpoint providing full details of the album.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the album.
images	array of image objects	The cover art for the album in various sizes, widest first.
label	string	The label for the album.
name	string	The name of the album. In case of an album takedown, the value may be an empty string.
popularity	integer	The popularity of the album. The value will be between 0 and 100, with 100 being the most popular. The popularity is calculated from the popularity of the album's individual tracks.
release_date	string	The date the album was first released, for example 1981 . Depending on the precision, it might be shown as 1981-12 or 1981-12-15 .
release_date_precision	string	The precision with which <code>release_date</code> value is known: <code>year</code> , <code>month</code> , or <code>day</code> .

KEY	VALUE TYPE	VALUE DESCRIPTION
restrictions	a restrictions object	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied, the original track is not available in the given market, and Spotify did not have any tracks to relink it with. The track response will still contain metadata for the original track, and a restrictions object containing the reason why the track is not available: "restrictions" : {"reason" : "market"}
tracks	array of simplified track objects inside a paging object	The tracks of the album.
type	string	The object type: "album"
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the album.

album object (simplified)

KEY	VALUE TYPE	VALUE DESCRIPTION
album_group	string, optional	The field is present when getting an artist's albums. Possible values are "album", "single", "compilation", "appears_on". Compare to album_type this field represents relationship between the artist and the album.
album_type	string	The type of the album: one of "album", "single", or "compilation".
artists	array of simplified artist objects	The artists of the album. Each artist object includes a link in href to more detailed information about the artist.

KEY	VALUE TYPE	VALUE DESCRIPTION
available_markets	array of strings	The markets in which the album is available: ISO 3166-1 alpha-2 country codes (http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2). Note that an album is considered available in a market when at least 1 of its tracks is available in that market.
external_urls	an external URL object	Known external URLs for this album.
href	string	A link to the Web API endpoint providing full details of the album.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the album.
images	array of image objects	The cover art for the album in various sizes, widest first.
name	string	The name of the album. In case of an album takedown, the value may be an empty string.
release_date	string	The date the album was first released, for example 1981 . Depending on the precision, it might be shown as 1981-12 or 1981-12-15 .
release_date_precision	string	The precision with which release_date value is known: year , month , or day .
restrictions	a restrictions object	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied, the original track is not available in the given market, and Spotify did not have any tracks to relink it with. The track response will still contain metadata for the original track, and a restrictions object containing the reason why the track is not available: "restrictions" : {"reason" : "market"}
type	string	The object type: "album"
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the album.

artist object (full)

KEY	VALUE TYPE	VALUE DESCRIPTION
external_urls	an external URL object	Known external URLs for this artist.
followers	A followers object	Information about the followers of the artist.
genres	array of strings	A list of the genres the artist is associated with. For example: "Prog Rock" , "Post-Grunge" . (If not yet classified, the array is empty.)
href	string	A link to the Web API endpoint providing full details of the artist.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the artist.
images	array of image objects	Images of the artist in various sizes, widest first.
name	string	The name of the artist.
popularity	int	The popularity of the artist. The value will be between 0 and 100, with 100 being the most popular. The artist's popularity is calculated from the popularity of all the artist's tracks.
type	string	The object type: "artist"
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the artist.

artist object (simplified)

KEY	VALUE TYPE	VALUE DESCRIPTION
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KEY	VALUE TYPE	VALUE DESCRIPTION
external_urls	an external URL object	Known external URLs for this artist.
href	string	A link to the Web API endpoint providing full details of the artist.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the artist.
name	string	The name of the artist.
type	string	The object type: "artist"
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the artist.

audio features object

KEY	VALUE TYPE	VALUE DESCRIPTION
acousticness	float	A confidence measure from 0.0 to 1.0 of whether the track is acoustic. 1.0 represents high confidence the track is acoustic.
analysis_url	string	An HTTP URL to access the full audio analysis of this track. An access token is required to access this data.
danceability	float	Danceability describes how suitable a track is for dancing based on a combination of musical elements including tempo, rhythm stability, beat strength, and overall regularity. A value of 0.0 is least danceable and 1.0 is most danceable.
duration_ms	int	The duration of the track in milliseconds.
energy	float	Energy is a measure from 0.0 to 1.0 and represents a perceptual measure of intensity and activity. Typically, energetic tracks feel fast, loud, and noisy. For example, death metal has high energy, while a Bach prelude scores low on the scale. Perceptual features contributing to this attribute include dynamic range, perceived loudness, timbre, onset rate, and general entropy.
id	string	The Spotify ID for the track.

KEY	VALUE TYPE	VALUE DESCRIPTION
instrumentalness	float	Predicts whether a track contains no vocals. “Ooh” and “aah” sounds are treated as instrumental in this context. Rap or spoken word tracks are clearly “vocal”. The closer the instrumentalness value is to 1.0, the greater likelihood the track contains no vocal content. Values above 0.5 are intended to represent instrumental tracks, but confidence is higher as the value approaches 1.0.
key	int	The key the track is in. Integers map to pitches using standard Pitch Class notation (https://en.wikipedia.org/wiki/Pitch_class). E.g. 0 = C, 1 = C#/Db, 2 = D, and so on.
liveness	float	Detects the presence of an audience in the recording. Higher liveness values represent an increased probability that the track was performed live. A value above 0.8 provides strong likelihood that the track is live.
loudness	float	The overall loudness of a track in decibels (dB). Loudness values are averaged across the entire track and are useful for comparing relative loudness of tracks. Loudness is the quality of a sound that is the primary psychological correlate of physical strength (amplitude). Values typical range between -60 and 0 db.
mode	int	Mode indicates the modality (major or minor) of a track, the type of scale from which its melodic content is derived. Major is represented by 1 and minor is 0.
speechiness	float	Speechiness detects the presence of spoken words in a track. The more exclusively speech-like the recording (e.g. talk show, audio book, poetry), the closer to 1.0 the attribute value. Values above 0.66 describe tracks that are probably made entirely of spoken words. Values between 0.33 and 0.66 describe tracks that may contain both music and speech, either in sections or layered, including such cases as rap music. Values below 0.33 most likely represent music and other non-speech-like tracks.
tempo	float	The overall estimated tempo of a track in beats per minute (BPM). In musical terminology, tempo is the speed or pace of a given piece and derives directly from the average beat duration.

KEY	VALUE TYPE	VALUE DESCRIPTION
time_signature	int	An estimated overall time signature of a track. The time signature (meter) is a notational convention to specify how many beats are in each bar (or measure).
track_href	string	A link to the Web API endpoint providing full details of the track.
type	string	The object type: “audio_features”
uri	string	The Spotify URI for the track.
valence	float	A measure from 0.0 to 1.0 describing the musical positiveness conveyed by a track. Tracks with high valence sound more positive (e.g. happy, cheerful, euphoric), while tracks with low valence sound more negative (e.g. sad, depressed, angry).

category object

KEY	VALUE TYPE	VALUE DESCRIPTION
href	string	A link to the Web API endpoint returning full details of the category.
icons	an array of image objects	The category icon, in various sizes.
id	string	The Spotify category ID (/documentation/web-api/#spotify-uris-and-ids) of the category.
name	string	The name of the category.

context object

KEY	VALUE TYPE	VALUE DESCRIPTION
type	string	The object type, e.g. “artist”, “playlist”, “album”.

KEY	VALUE TYPE	VALUE DESCRIPTION
href	string	A link to the Web API endpoint providing full details of the track.
external_urls	an external URL object	External URLs for this context.
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the context.

copyright object

KEY	VALUE TYPE	VALUE DESCRIPTION
text	string	The copyright text for this album.
type	string	The type of copyright: C = the copyright, P = the sound recording (performance) copyright.

cursor object

KEY	VALUE TYPE	VALUE DESCRIPTION
after	string	The cursor to use as key to find the next page of items.

disallows object

The following actions *may* be included in the list of disallows, depending on the current context.

- If an action is included in the disallows object and set to true, that action is not allowed (disallowed = true equals *not allowed*).

- If an action is not included in the disallows object or set to false or undefined, that action is allowed (disallowed = false equals *allowed*).

For example, `skipping_next`, `skipping_prev` and `seeking` will be set to true while playing an ad track, meaning that users cannot skip or seek at this point in time.

KEY

`interrupting_playback`

`pausing`

`resuming`

`seeking`

`skipping_next`

`skipping_prev`

`toggling_repeat_context`

`toggling_shuffle`

`toggling_repeat_track`

`transferring_playback`

error object

KEY	VALUE TYPE	VALUE DESCRIPTION
status	integer	The HTTP status code (also returned in the response header; see Response Status Codes (/documentation/web-api/#response-status-codes) for more information).
message	string	A short description of the cause of the error.

player error object

KEY	VALUE TYPE	VALUE DESCRIPTION
status	integer	The HTTP status code. Either 404 NOT FOUND or 403 FORBIDDEN . Also returned in the response header.
message	string	A short description of the cause of the error.
reason	string	One of the predefined player error reasons.

player error reasons

ERROR CODE	REASON STRING	DESCRIPTION
403 FORBIDDEN	NO_PREV_TRACK	The command requires a previous track, but there is none in the context.
403 FORBIDDEN	NO_NEXT_TRACK	The command requires a next track, but there is none in the context.
403 FORBIDDEN	NO_SPECIFIC_TRACK	The requested track does not exist.
403 FORBIDDEN	ALREADY_PAUSED	The command requires playback to not be paused.
403 FORBIDDEN	NOT_PAUSED	The command requires playback to be paused.
403 FORBIDDEN	NOT_PLAYING_LOCALLY	The command requires playback on the local device.
403 FORBIDDEN	NOT_PLAYING_TRACK	The command requires that a track is currently playing.
403 FORBIDDEN	NOT_PLAYING_CONTEXT	The command requires that a context is currently playing.
403 FORBIDDEN	ENDLESS_CONTEXT	The shuffle command cannot be applied on an endless context.
403 FORBIDDEN	CONTEXT_DISALLOW	The command could not be performed on the context.

ERROR CODE	REASON STRING	DESCRIPTION
403 FORBIDDEN	ALREADY_PLAYING	The track should not be restarted if the same track and context is already playing, and there is a resume point.
403 FORBIDDEN	RATE_LIMITED	The user is rate limited due to too frequent track play, also known as cat-on-the-keyboard spamming.
403 FORBIDDEN	REMOTE_CONTROL_DISALLOW	The context cannot be remote-controlled.
403 FORBIDDEN	DEVICE_NOT_CONTROLLABLE	Not possible to remote control the device.
403 FORBIDDEN	VOLUME_CONTROL_DISALLOW	Not possible to remote control the device's volume.
404 NOT FOUND	NO_ACTIVE_DEVICE	Requires an active device and the user has none.
403 FORBIDDEN	PREMIUM_REQUIRED	The request is prohibited for non-premium users.
403 FORBIDDEN	UNKNOWN	Certain actions are restricted because of unknown reasons.

external ID object

NAME	VALUE TYPE	VALUE DESCRIPTION
{key}	string	<p>The identifier type, for example:</p> <ul style="list-style-type: none"> - "isrc" - International Standard Recording Code (http://en.wikipedia.org/wiki/International_Standard_Recording_Code) - "ean" - International Article Number (http://en.wikipedia.org/wiki/International_Article_Number_%28EAN%29) - "upc" - Universal Product Code (http://en.wikipedia.org/wiki/Universal_Product_Code)
{value}	string	An external identifier for the object.

external URL object

NAME	VALUE TYPE	VALUE DESCRIPTION
{key}	string	The type of the URL, for example: - "spotify" - The Spotify URL (/documentation/web-api/#spotify-uris-and-ids) for the object.
{value}	string	An external, public URL to the object.

followers object

KEY	VALUE TYPE	VALUE DESCRIPTION
href	string	A link to the Web API endpoint providing full details of the followers; null if not available. Please note that this will always be set to null, as the Web API does not support it at the moment.
total	integer	The total number of followers.

image object

KEY	VALUE TYPE	VALUE DESCRIPTION
height	integer	The image height in pixels. If unknown: null or not returned.
url	string	The source URL of the image.
width	integer	The image width in pixels. If unknown: null or not returned.

paging object

The offset-based paging object is a container for a set of objects. It contains a key called **items** (whose value is an array of the requested objects) along with other keys like **previous**, **next** and **limit** that can be useful in future calls.

KEY	VALUE TYPE	VALUE DESCRIPTION
href	string	A link to the Web API endpoint returning the full result of the request.
items	an array of objects	The requested data.
limit	integer	The maximum number of items in the response (as set in the query or by default).
next	string	URL to the next page of items. (null if none)
offset	integer	The offset of the items returned (as set in the query or by default).
previous	string	URL to the previous page of items. (null if none)
total	integer	The maximum number of items available to return.

cursor-based paging object

The cursor-based paging object is a container for a set of objects. It contains a key called **items** (whose value is an array of the requested objects) along with other keys like **next** and **cursors** that can be useful in future calls.

KEY	VALUE TYPE	VALUE DESCRIPTION
href	string	A link to the Web API endpoint returning the full result of the request.
items	an array of objects	The requested data.
limit	integer	The maximum number of items in the response (as set in the query or by default).
next	string	URL to the next page of items. (null if none)
cursors	cursor object	The cursors used to find the next set of items.

KEY	VALUE TYPE	VALUE DESCRIPTION
total	integer	The maximum number of items available to return.

play history object

KEY	VALUE TYPE	VALUE DESCRIPTION
track	track object(simplified)	The track the user listened to.
played_at	timestamp (/documentation/web-api/#timestamps)	The date and time the track was played.
context	context object	The context the track was played from.

playlist object (full)

KEY	VALUE TYPE	VALUE DESCRIPTION
collaborative	Boolean	Returns true if context is not search and the owner allows other users to modify the playlist. Otherwise returns false .
description	string	The playlist description. <i>Only returned for modified, verified playlists, otherwise null</i> .
external_urls	an external URL object	Known external URLs for this playlist.
followers	a followers object	Information about the followers of the playlist.
href	string	A link to the Web API endpoint providing full details of the playlist.

KEY	VALUE TYPE	VALUE DESCRIPTION
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the playlist.
images	an array of image objects	Images for the playlist. The array may be empty or contain up to three images. The images are returned by size in descending order. See Working with Playlists (/documentation/general/guides/working-with-playlists/). <i>Note: If returned, the source URL for the image (<code>url</code>) is temporary and will expire in less than a day.</i>
name	string	The name of the playlist.
owner	a public user object	The user who owns the playlist
public	Boolean or <code>null</code>	The playlist's public/private status: <code>true</code> the playlist is public, <code>false</code> the playlist is private, <code>null</code> the playlist status is not relevant. For more about public/private status, see Working with Playlists (/documentation/general/guides/working-with-playlists/).
snapshot_id	string	The version identifier for the current playlist. Can be supplied in other requests to target a specific playlist version: see Remove tracks from a playlist (/documentation/web-api/reference/playlists/remove-tracks-playlist/)
tracks	array of playlist track objects inside a paging object	Information about the tracks of the playlist.
type	string	The object type: "playlist"
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the playlist.

playlist object (simplified)

KEY	VALUE TYPE	VALUE DESCRIPTION
collaborative	Boolean	Returns true if context is not search and the owner allows other users to modify the playlist. Otherwise returns false .
description	string	The playlist description. <i>Only returned for modified, verified playlists, otherwise null</i> .
external_urls	an external URL object	Known external URLs for this playlist.
href	string	A link to the Web API endpoint providing full details of the playlist.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the playlist.
images	an array of image objects	Images for the playlist. The array may be empty or contain up to three images. The images are returned by size in descending order. See Working with Playlists (/documentation/general/guides/working-with-playlists/). <i>Note: If returned, the source URL for the image (<code>url</code>) is temporary and will expire in less than a day.</i>
name	string	The name of the playlist.
owner	a user object	The user who owns the playlist
public	Boolean or null	The playlist's public/private status: true the playlist is public, false the playlist is private, null the playlist status is not relevant. For more about public/private status, see Working with Playlists (/documentation/general/guides/working-with-playlists/).
snapshot_id	string	The version identifier for the current playlist. Can be supplied in other requests to target a specific playlist version

KEY	VALUE TYPE	VALUE DESCRIPTION
tracks	a tracks object	A collection containing a link (<code>href</code>) to the Web API endpoint where full details of the playlist's tracks can be retrieved, along with the <code>total</code> number of tracks in the playlist.
type	string	The object type: "playlist"
uri	string	The Spotify URI (<code>/documentation/web-api/#spotify-uris-and-ids</code>) for the playlist.

playlist track object

KEY	VALUE TYPE	VALUE DESCRIPTION
added_at	a timestamp (<code>/documentation/web-api/#timestamps</code>)	The date and time the track was added. <i>Note that some very old playlists may return <code>null</code> in this field.</i>
added_by	a user object	The Spotify user who added the track. <i>Note that some very old playlists may return <code>null</code> in this field.</i>
is_local	a Boolean	Whether this track is a local file (<code>https://developer.spotify.com/web-api/local-files-spotify-playlists/</code>) or not.
track	a track object	Information about the track.

recommendations object

KEY	VALUE TYPE	VALUE DESCRIPTION
seeds	array	An array of recommendation seed objects.

KEY	VALUE TYPE	VALUE DESCRIPTION
tracks	array	An array of track object (simplified) (/documentation/web-api/reference/object-model/#track-object-simplified) ordered according to the parameters supplied.

recommendations seed object

KEY	VALUE TYPE	VALUE DESCRIPTION
afterFilteringSize	integer	The number of tracks available after <code>min_*</code> and <code>max_*</code> filters have been applied.
afterRelinkingSize	integer	The number of tracks available after relinking for regional availability.
href	string	A link to the full track or artist data for this seed. For tracks this will be a link to a Track Object (/documentation/web-api/reference/object-model/#track-object-full). For artists a link to an Artist Object (/documentation/web-api/reference/object-model/#artist-object-full). For genre seeds, this value will be <code>null</code> .
id	string	The id used to select this seed. This will be the same as the string used in the <code>seed_artists</code> , <code>seed_tracks</code> or <code>seed_genres</code> parameter.
initialPoolSize	integer	The number of recommended tracks available for this seed.
type	string	The entity type of this seed. One of <code>artist</code> , <code>track</code> or <code>genre</code> .

saved track object

KEY	VALUE TYPE	VALUE DESCRIPTION
added_at		

KEY	VALUE TYPE	VALUE DESCRIPTION
a timestamp (/documentation/web-api/#timestamps)	The date and time the track was saved.	
track	a track object	Information about the track.

saved album object

KEY	VALUE TYPE	VALUE DESCRIPTION
added_at		
a timestamp (/documentation/web-api/#timestamps)	The date and time the album was saved.	
album	an album object	Information about the album.

track object (full)

KEY	VALUE TYPE	VALUE DESCRIPTION
album	a simplified album object	The album on which the track appears. The album object includes a link in <code>href</code> to full information about the album.
artists	an array of simplified artist objects	The artists who performed the track. Each artist object includes a link in <code>href</code> to more detailed information about the artist.
available_markets	array of strings	A list of the countries in which the track can be played, identified by their ISO 3166-1 alpha-2 (http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2) code.

KEY	VALUE TYPE	VALUE DESCRIPTION
disc_number	integer	The disc number (usually 1 unless the album consists of more than one disc).
duration_ms	integer	The track length in milliseconds.
explicit	Boolean	Whether or not the track has explicit lyrics (true = yes it does; false = no it does not OR unknown).
external_ids	an external ID object	Known external IDs for the track.
external_urls	an external URL object	Known external URLs for this track.
href	string	A link to the Web API endpoint providing full details of the track.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the track.
is_playable	boolean	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied. If true , the track is playable in the given market. Otherwise false .
linked_from	a linked track object (/documentation/web-api/reference/object-model/#track-link)	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied, and the requested track has been replaced with different track. The track in the linked_from object contains information about the originally requested track.
restrictions	a restrictions object	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied, the original track is not available in the given market, and Spotify did not have any tracks to relink it with. The track response will still contain metadata for the original track, and a restrictions object containing the reason why the track is not available: "restrictions" : {"reason" : "market"}
name	string	The name of the track.

KEY	VALUE TYPE	VALUE DESCRIPTION
popularity	integer	<p>The popularity of the track. The value will be between 0 and 100, with 100 being the most popular.</p> <p>The popularity of a track is a value between 0 and 100, with 100 being the most popular. The popularity is calculated by algorithm and is based, in the most part, on the total number of plays the track has had and how recent those plays are.</p> <p>Generally speaking, songs that are being played a lot now will have a higher popularity than songs that were played a lot in the past. Duplicate tracks (e.g. the same track from a single and an album) are rated independently. Artist and album popularity is derived mathematically from track popularity. Note that the popularity value may lag actual popularity by a few days: the value is not updated in real time.</p>
preview_url	string	A link to a 30 second preview (MP3 format) of the track. Can be <code>null</code>
track_number	integer	The number of the track. If an album has several discs, the track number is the number on the specified disc.
type	string	The object type: "track".
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the track.
is_local	boolean	Whether or not the track is from a local file.

track object (simplified)

KEY	VALUE TYPE	VALUE DESCRIPTION
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KEY	VALUE TYPE	VALUE DESCRIPTION
artists	an array of simple artist objects	The artists who performed the track. Each artist object includes a link in <code>href</code> to more detailed information about the artist.
available_markets	array of strings	A list of the countries in which the track can be played, identified by their ISO 3166-1 alpha-2 (http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2) code.
disc_number	integer	The disc number (usually <code>1</code> unless the album consists of more than one disc).
duration_ms	integer	The track length in milliseconds.
explicit	Boolean	Whether or not the track has explicit lyrics (<code>true</code> = yes it does; <code>false</code> = no it does not OR unknown).
external_urls	an external URL object	External URLs for this track.
href	string	A link to the Web API endpoint providing full details of the track.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the track.
is_playable	boolean	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied. If <code>true</code> , the track is playable in the given market. Otherwise <code>false</code> .
linked_from	a linked track object (/documentation/web-api/reference/object-model/#track-link)	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied and is only part of the response if the track linking, in fact, exists. The requested track has been replaced with a different track. The track in the <code>linked_from</code> object contains information about the originally requested track.

KEY	VALUE TYPE	VALUE DESCRIPTION
restrictions	a restrictions object	Part of the response when Track Relinking (/documentation/general/guides/track-relinking-guide/) is applied, the original track is not available in the given market, and Spotify did not have any tracks to relink it with. The track response will still contain metadata for the original track, and a restrictions object containing the reason why the track is not available: "restrictions" : {"reason" : "market"}
name	string	The name of the track.
preview_url	string	A URL to a 30 second preview (MP3 format) of the track.
track_number	integer	The number of the track. If an album has several discs, the track number is the number on the specified disc.
type	string	The object type: "track".
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the track.
is_local	boolean	Whether or not the track is from a local file.

track link

KEY	VALUE TYPE	VALUE DESCRIPTION
external_urls	an external URL object	Known external URLs for this track.
href	string	A link to the Web API endpoint providing full details of the track.
id	string	The Spotify ID (/documentation/web-api/#spotify-uris-and-ids) for the track.
type	string	The object type: "track".

KEY	VALUE TYPE	VALUE DESCRIPTION
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the track.

user object (private)

KEY	VALUE TYPE	VALUE DESCRIPTION
country	string	The country of the user, as set in the user's account profile. An ISO 3166-1 alpha-2 country code (http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2). <i>This field is only available when the current user has granted access to the user-read-private (/documentation/general/guides/authorization-guide/#list-of-scopes) scope.</i>
display_name	string	The name displayed on the user's profile. <code>null</code> if not available.
email	string	The user's email address, as entered by the user when creating their account. Important! <i>This email address is unverified; there is no proof that it actually belongs to the user.</i> <i>This field is only available when the current user has granted access to the user-read-email (/documentation/general/guides/authorization-guide/#list-of-scopes) scope.</i>
external_urls	an external URL object	Known external URLs for this user.
followers	A followers object	Information about the followers of the user.
href	string	A link to the Web API endpoint for this user.
id	string	The Spotify user ID (/documentation/web-api/#spotify-uris-and-ids) for the user

KEY	VALUE TYPE	VALUE DESCRIPTION
images	an array of image objects	The user's profile image.
product	string	The user's Spotify subscription level: "premium", "free", etc. (The subscription level "open" can be considered the same as "free".) <i>This field is only available when the current user has granted access to the user-read-private (/documentation/general/guides/authorization-guide/#list-of-scopes) scope.</i>
type	string	The object type: "user"
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for the user.

user object (public)

KEY	VALUE TYPE	VALUE DESCRIPTION
display_name	string	The name displayed on the user's profile. <code>null</code> if not available.
external_urls	an external URL object	Known public external URLs for this user.
followers	A followers object	Information about the followers of this user.
href	string	A link to the Web API endpoint for this user.
id	string	The Spotify user ID (/documentation/web-api/#spotify-uris-and-ids) for this user.
images	array of image objects	The user's profile image.
type	string	The object type: "user"
uri	string	The Spotify URI (/documentation/web-api/#spotify-uris-and-ids) for this user.

DOCS (/DOCUMENTATION/)

General (/documentation/general/guides/)

Web API (/documentation/web-api/)

Web Playback SDK (/documentation/web-playback-sdk/)

iOS (/documentation/ios/)

Android (/documentation/android/)

Widgets (/documentation/widgets/)

COMMUNITY (/COMMUNITY/NEWS/)

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