# **Rovi Music Quick Start Guide**

Access and retrieve Rovi Music data



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#### Introduction

Rovi Music is a robust and technically sophisticated suite of tightly integrated media information databases that provide normalized commercial metadata, expert descriptive editorial, images, and streaming media for music products and artists.

This guide provides an overview of the Rovi Music data structures and examples of how to access and retrieve Rovi data. This guide should be used in combination with the Rovi Music Data Dictionary.

# **How Rovi Content is Organized**

The metadata contained in Rovi Music is organized in four functional groups of tables, **Main Object**, **Asset**, **Controlled Vocabulary** and **Link**. A complete schema including all tables and their field descriptions is available in the Rovi Music Data Dictionary.

The **Main Object Tables** refer to the main building blocks of the database and represent core entities described in the database such as Work (Album), Release, and Name. The **Asset Tables** define textual, graphical, and audio-visual elements1 that illustrate and describe the Main Objects. All descriptive attributes are centrally stored in the **Controlled Vocabulary Tables**. All links and associations between objects and with the Controlled Vocabulary are stored in the Link Tables.

Main Object	Asset	Controlled Vocabulary	Link
Basic Descriptive Facts  > Album titles > Release titles > Track, Composition, and Part titles > Names > Locations > Events > Media > Formats > Ratings > Rankings > Original and Reissue dates > Genres > Product code and distributor	Documents, Clips and Images  > Biographies > Overviews > Headline bios > Headline reviews > Product reviews > Review excerpts > Streaming media > Front and back cover art > Artist images	Structural Content Controls  > Descriptive attributes  > Associations dictate attritbute assignments  > Unprecedented data normalization	Relational Connections  > Defines object associations  > Orders mulitple associations as necessary

<sup>&</sup>lt;sup>1</sup> The Document Table contains textual elements. The Link Table contains ImageIDs for graphical elements and the Clip Table contains ClipIDs for audio samples and trailers.



# **Main Object Tables**

Main Object Tables represent the primary objects (albums, names, tracks, events, locations, etc.) that Rovi's media information describes. These tables are comprised of fields that describe the objects and provide counts of associations, attributes, documents, images, and other applicable components for each object.

Table <sup>2</sup>	Description	Key Components
Album (MW)	Represents an artist work. Each work relates to one or more	AlbumID, Title, Original Release Date,
	releases.	Genre, Product Form, etc.
	Work table is called Album in Music.	
Release (MR)	Defines releases of a work (physical or digital).	Release specific IDs, Release Date,
		Media Format, Product Form, Product
		Code, Duration, etc.
Name (MN)	Defines any named entity (individual, group, organization, character).	Name ID, Name, Type, Differentiator, etc.
Location (MZ)	Locations of events.	Location ID, Name, etc.
Media (MM)	Defines an individual piece of media within a release. Each	Media ID, Release ID, Media Number,
	CD / DVD release will have one record in the media table for	Format, etc.
	every disc in a release.	
Event (ME)	Define event information.	EventID, Type, Title
Track (MT)	Defines information about a specific audio track on a release.	Track specific IDs, Track Title, Media
		Number, Track Number, etc.
Performance	Performance of a composition	PerformanceID, ReleaseID,
(MQ)		CompositionID, etc.
Composition	Music Only. Information about a written musical work (either	Composition ID, Composition Title,
(MC)	music exclusively, or music with lyrics.)	Complete, Composed Date, etc.
Part (MO)	Contains the individual parts (movements or sections) of a	Part ID, Composition ID, Part Title,
	composition.	Sequence, etc.

<sup>&</sup>lt;sup>2</sup> Each table has a two letter prefix so that its object ID is easily identifiable with the first letter corresponding to the subject area (M for music) and the second the table within this area. For instance, a NameID in the Music database would begin with the prefix MN followed by a 10-digit number, etc.



#### **Asset Tables**

Asset Tables provide links from the name and creation tables to associated images, text (documents such as biographies and reviews), and streaming media files.

Table	Description	Key Components
Document (MD)	Stores written content about an object.  Documents are associated to objects via the association table.	DocumentID, TypeAttributeID, Title, Text, etc.
Image (MI)	Stores information about individual images.	ImageID, ImageType, Ratio, etc.
ImageLink (MP)	Links images to objects in the database.	ImageLinkID, ObjectID, ImageID, ImageType, SortOrder
ImageKey (MI)	Stores image formats and urls.	ImageID, URL, Format
AudioSample (MG)	Stores information and urls for individual clips.	AudioSampleID, TrackID, MediaID, Sequence, Format, URL, etc.

# **Controlled Vocabulary Tables**

Controlled Vocabulary Tables normalize how music and artists are described in Rovi Music and provide the database with its structural hierarchy.

Table	Description	Key Components
Attribute	All controlled vocabulary attributes	Attribute ID, Type, Attribute Name, Description,
(MA)		Format, Range, etc.
AttributeAssociation (MS)	Links between the different attributes	Association ID, Attribute IDs, Group ID, etc.

#### **Link Tables**

Link Tables are critical to implementing Rovi Music. All descriptive content, assets and attributes are connected to their appropriate objects in these tables. Objects are linked to other objects in these tables as well.

Object Table	Description	Key Components
Association (MX)	Links between objects	Association ID, IDs (both objects being
		associated), Association Type, Sort., Weight, etc.
AttributeLink (ML)	Links between attributes and objects	Link ID, Object ID, Property ID, Value ID, etc.
HyperLink (XH)	Links to objects that are embedded in the	HyperlinkID, HyperlinkType, HyperlinkText,
	text of documents	ObjectID, TargetObjectID, TargetText

Note: Rovi data is linked to vendor / distributor data via the Vendor Link Table.



#### **Attributes**

Attributes are properties or characteristics that extend the meaning of an object. Rovi Music data follows a multi-layered structure that contains four distinct forms of attributes - **Association**, **Property**, **Type** and **Value**.

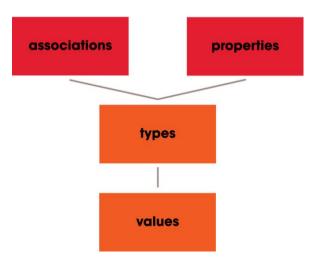
Each attribute is assigned its own unique persistent ID which improves data normalization and optimizes search relevance. Please refer to the Attribute Reference Guide for a complete listing of properties, types and association IDs.

**Associations** are the attributes that define the type of relationship that may exist between different database objects, for example a Name to a Document (Biography), or a Work to a Release and a Name (Distributor). The Rovi Music dataset employs vast amounts of associations to describe objects. As such, Associations are the second most commonly found form of attributes in the datasets. Only Value attributes have more distinct instances.

**Properties** are attributes assigned to an object and typically carry a value, e.g. UPC code. Properties function as placeholders for values that have yet to be described. They define the value type and give them context.

**Types** are meta-definitions for standardizing data in Rovi Music. Certain Types simply describe the value of a data type (Individual, Group, Organization, etc). However, most Types are controlled vocabulary types, which define a set of enumerated values. For example, selecting a Document Type would define set values such as Biography, Overview, Review Excerpts, etc.

**Values** represent common numeric and string values that are tracked via their unique IDs. Values are grouped by types, assigned to properties according to their types, and associated with the objects as their qualifier.

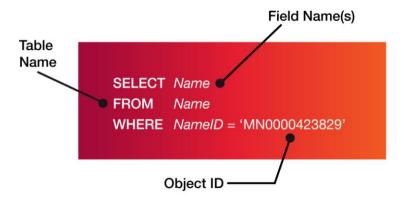




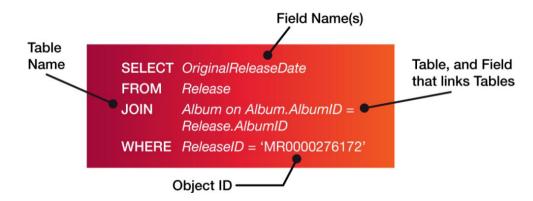
# **Examples: Database Queries**

The following sections provide sample database queries to help you become familiar with accessing and retrieving Rovi Music data.

# **Single Table Queries**

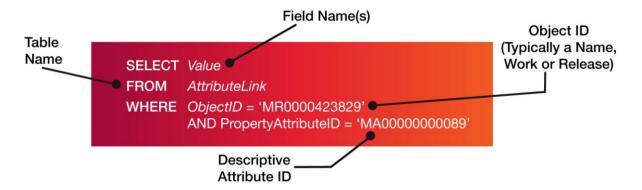


#### **General Multi-table Queries**

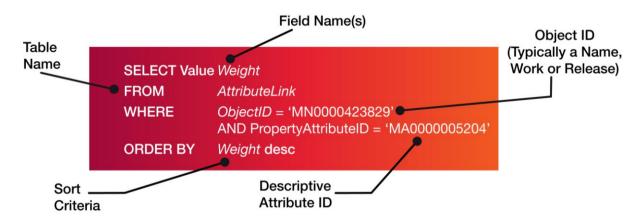




#### **Attribute Value Queries**

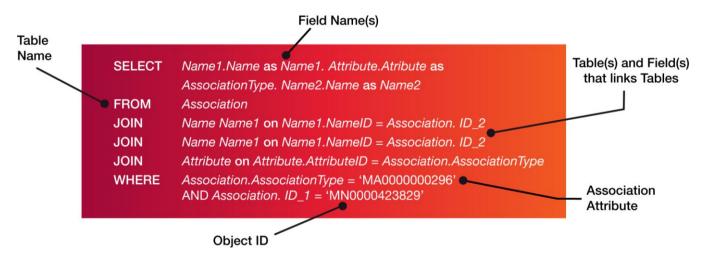


#### Attribute Value Queries - Sorted

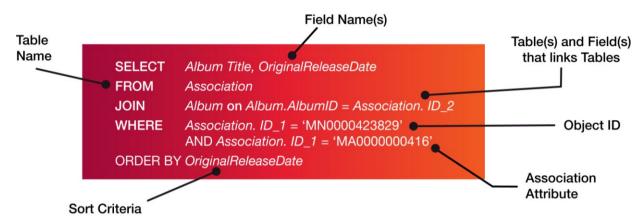


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# **Object Association Queries**



# **Object Association Queries - Sorted**

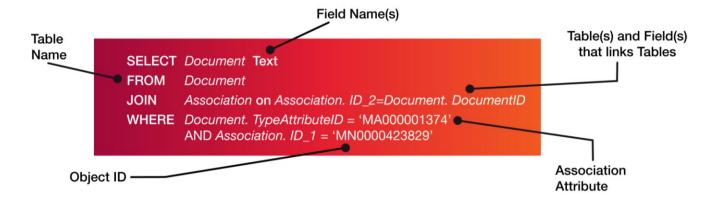


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# **Asset to Object Association Queries**





**Examples: Music**Below are example queries that extend the meaning of a Name object (Miles Davis) and a Work object (Kind of Blue). They provide examples of how descriptive attributes and associations are accessed in the database.

	Artist Page Queries			
Content	Single Object Table Queries	Query Results		
Display Name	SELECT Name FROM Name WHERE NameID = 'MN0000423829'	Name Miles Davis		
Key Name	SELECT Keyname FROM Name WHERE NameID = 'MN0000423829'	Keyname Davis, Miles		
Name Type	SELECT Type FROM Name WHERE NameID = 'MN0000423829'	Type I - Individual		
Content	Descriptors: Attribute Value Queries	Query Results		
Birth Name	SELECT Value FROM AttributeLink WHERE ObjectID = 'MN0000423829' AND PropertyAttributeID = 'MA0000000249'	Value Miles Dewy Davis		
Birth Date	SELECT Value FROM AttributeLink WHERE ObjectID = 'MN0000423829' AND PropertyAttributeID = 'MA0000000218'	Value 1926-05-25		
Death Date	SELECT Value FROM AttributeLink WHERE ObjectID = 'MN0000423829' AND PropertyAttributeID = 'MA0000000219'	Value 1991-09-28		



Content	Descriptors: Attribute Value Queries	Query Results
Genre	SELECT Value FROM AttributeLink WHERE ObjectID = 'MN0000423829' AND PropertyAttributeID = 'MA000000089'	Value Trumpet Jazz Hard Bop Post-Bop Jazz-Funk Cool Fusion Jazz Jazz-Rock Bop Modal Music Pop/Rock Classical Jazz Instrument
Content	Descriptors: Attribute Value Queries - Sorted	Query Results
Instrumentation - ensemble	SELECT Value, Weight FROM AttributeLink WHERE ObjectID = 'MN0000423829' AND PropertyAttributeID = 'MA0000005204' ORDER BY Weight desc	Value Weight Jazz Band 8 Rock Band 5

Content	Descriptors: Attribute Value Queries - Sorted		Quer	y Results
Main instrument	SELECT Value, Weight FROM AttributeLink WHERE ObjectID = 'MN0000423829' AND PropertyAttributeID = 'MA0000004232' ORDER BY Weight desc	Value Trumpet Flugelhorn Composer Leader	9 7 7 7	
Content	Object Association Queries		Quer	y Results
Birth Place	SELECT Location.Name FROM Association JOIN Location on Location.LocationID = Association.ID_2 WHERE Association.ID_1 = 'MN0000423829' AND Association.AssociationType = 'MA0000000257'	Name Alton, IL		
Death Place	SELECT Location.Name FROM Association JOIN Location on Location.LocationID = Association.ID_2 WHERE Association.ID_1 = 'MN0000423829' AND Association.AssociationType = 'MA0000000258'	Name Santa Monica, (	CA	

Content	Object Association Queries	Query Results		
Content	Object Association Queries  SELECT NameID, Name.Name FROM Association JOIN Name on Name.NameID = Association.ID_2 WHERE Association.ID_1 = 'MN0000423829' AND Association.AssociationType = 'MA0000000297'	NameID MN0000127369 MN0000033161 MN0000490416 MN0000128099 MN0000354105 MN0000120323 MN0000854925 MN0000133832	Name Ahmad Jamal Sly & the Family Stone Thelonious Monk James Brown Jimi Hendrix Duke Ellington Karlheinz Stockhausen	
		MN0000854925 MN0000133832 MN0000346637 MN0000162677 MN0000950571 MN0000798908 MN0000211758 MN0000234518 MN0000104461 MN0000077698	Karlheinz Stockhausen  Clark Terry  Roy Eldridge  Dizzy Gillespie  Harry James  Freddy Webster  Charlie Parker  Louis Armstrong  Bix Beiderbecke  Bobby Hackett	

Content	Object Association Queries	Query Results		
Contemporary	SELECT NameID, Name.Name FROM Association JOIN Name on Name.NameID = Association.ID_2 WHERE Association.ID_1 = 'MN0000423829' AND Association.AssociationType = 'MA0000000298'	NameID MN0000764702 MN0000067528 MN0000094210 MN0000882950 MN000039656 MN0000227776 MN0000396372 MN0000747984 MN0000747984 MN0000747984 MN00007553 MN0000768027 MN00007551815 MN0000789775 MN0000792175 MN0000542549 MN0000127949	Name Bill Evans Bob Dorough Chet Baker Red Garland Sonny Rollins Lee Konitz Max Roach Paul Chambers Philly Joe Jones John Coltrane Kenny Dorham Gil Evans Clifford Brown Fats Navarro Gerry Mulligan Jackie McLean	

Content	Object Association Queries	Query Results
Influenced	SELECT NameID, Name.Name FROM Association JOIN Name on Name.NameID = Association.ID_2 WHERE Association.ID_1 = 'MN0000423829' AND Association.AssociationType = 'MA0000000296'	Name D

Content	Object Association Queries	Query Results		
See Also	SELECT NameID, Name.Name FROM Association  JOIN Name on Name.NameID = Association.ID_2  WHERE Association.ID_1 = 'MN0000423829'  AND Association.AssociationType = 'MA0000000289'	NameID         Name           MN0000267354         Horace Silver           MN0000754032         The Beatles           MN0000928942         Art Blakey		
Content	Object Association Queries	Query Results		
Definitive Albums	SELECT Album.Title FROM Association  JOIN Album on Album.AlbumID = Association.ID_2  WHERE Association.ID_1 = 'MN0000423829'  AND Association.AssociationType = 'MA0000000416'	Title  Miles Ahead Essential Miles Davis [Columbia/Legacy] Birth of the Cool Bitches Brew 'Round About Midnight Miles Smiles Kind Of Blue		

Content	Object Association Queries - Sorted		Query Results	
Primary Albums	SELECT Album.AlbumID, Title, Album.OriginalReleaseDate			
(non- compilation)	FROM Album  JOIN Association on Association.ID 1 = Album.AlbumID	AlbumID	Title	OriginalRele aseDate
	LEFT JOIN AttributeLink on AttributeLink.ObjectID = Album.AlbumID AND ValueAttributeID = 'MA0000001362'	MW0000197207 MW0000313865	Musings of Miles Blue Moods	1955-06-07 1955-07-09
	WHERE Association.AssociationType = 'MA0000000418'  AND Association.ID_2 = 'MN0000423829'	MW0000653533	Milt and Miles New Miles	1955-08-05
	ORDER BY Album.OriginalReleaseDate	MW0000200095 MW0000871339	Davis Quintet Original Quintet	1955-11-16 1955-11-16
		MW0000649471	'Round About Midnight	1956-??-??
		MW0000111184	Birth of the Cool	1956-??-??
		MW0000188060 MW0000649469	Relaxin' Miles Ahead	1957-??-?? 1957-??-??
		MW0000649467	Bags' Groove Complete Amsterdam Concert	1957-??-?? 1957-12-08
		MW000001711	Milestones	1958-??-??
		MW0000594040	1958 Miles Ascenseur	1958-??-??
		MW0000203518	Pour l'Échafaud	1958-??-??
		MW0000191712	Gershwin: Porgy and Bess	1958-??-??
		MW0000198430	Miles & Coltrane	1958-??-??
		MW0000247835	Somethin' Else	1958-03-09



Content	Object Association Queries - Sorted	Query Results
Compilation Albums	SELECT Album.AlbumID, Album.Title, Album.OriginalReleaseDate FROM Album	
		AlbumID Title aseDate  Miles Davis All- Stars, Vols. 1 & 2 1952-12-24  Miles Davis & 1953-??-??  MW0000863459 Lighthouse Allstars 1953-??-??  MW000010565 Miles Davis, Vol. 2 1953-04-20  MW0000311394 At Last 1953-09-13  MW0000880405 Jeru 1954-??-??  MW0000904488 Miles Davis, Vol. 3 1954-03-06  MW0000924740 Miles Davis [UA] 1954-04-29  Miles Davis All MW0000344558 Stars, Vol. 2 1954-12-24  Miles Davis All  MW0000337583 Stars, Vol. 1 1954-12-24  MW0000187922 Soundtrack] 1956-??-??
		MW0000187922   Soundtrack]   1956-??-??   Complete

Content	Object Association Queries	Query Res	ults
Tracks on a	SELECT Album.Title, Track.Title		
Various Artist album	FROM Album	Title	Title
albam	JOIN Track on Track.AlbumID = Album.AlbumID	Mega Jazz	52nd Street Theme
	JOIN Association on Association.ID_1 = Track.TrackID  WHERE Album.PerformerCount = 'V'	From Swing to Bebop: Recordings by the Best Performers of the	
	AND Association.ID_2 = 'MN0000423829'	Greatest Era in Jazz	52nd Street Theme
		Sampler: Timeless Savoy Jazz	A Night In Tunisia
	AND Association.AssociationType = 'MA0000000418'	Great Performances	Ad Lib
		Cool Jazz: Blues in the Dark, Vol. 1	Airegin
		Very Best of Prestige: Prestige 60th Anniversary	Airegin
		Essence Jazz	Airegin
		Music of the Trumpet Kings	All Blues
		Jazz Greatest Hits: Miles Davis/Dave Brubeck/Thelonious	
		Monk	All Blues
		Olympia 20 Mars 1960, Pt. 1	All of You
		Just Jazz: Blowin' Up a Storm	All of You
		Jazz Collectors, Vol. 1 [Music Brokers]	All of You
		Originals: Jazz for Dinner	All of You
		Playboy Jazz After Dark	All of You
		Jazz Collectors, Vol. 2 [Music Brokers]	All of You
		That's Be-Bop Box	All the Things You Are
		Jazz [Warner]	Amandla
		Milestones in Jazz	Another Hair Do
		Bossa Na Moda: Espressivo	Aos Pes da Cruz
		Bossa Jazz Salt Song	Aos Pes Da Cruz
	Bossa Nova: Music & Reminiscences		Aos Pés da Cruz
		Partial results	



Content	Asset to Object Association Queries	Query Results
Bio Overview <sup>3</sup>	SELECT Document. Text FROM Document JOIN Association on Association.ID_2 = Document.DocumentID WHERE Document.TypeAttributeID = 'MA0000001499' AND Association.ID_1 = 'MN0000423829'	Few musicians have managed to change the course of music-trumpeter Miles Davis did it several times. An early disciple of Charlie Parker, Davis created an austere, understated approach that became the model for cool. His superb albums in the 1950s made him a star, and in the following decade, he brought small-group jazz to the limit before he unapologetically (and, for some, unforgivably) took on jazz-rock. After a break, he re-emerged in the '80s with a mixture of pop and dense, bristling funk. All the while, his refusal to follow anyone but his own muse made him both a hero and an enigmaeither way, he was one of the most magnetic, influential figures in American music.

<sup>&</sup>lt;sup>3</sup> Other biographies include Biography, Headline Bio, and Short Description

	Album Page Que	eries
Content	Single Object Table Queries	Query Results
Album Title	SELECT Title FROM Album WHERE AlbumID = 'MW0000191710'	Title Kind Of Blue
Main Release	SELECT MainReleaseID FROM Album WHERE AlbumID = 'MW0000191710'	MainReleaseID MR0000276172
Track Titles	SELECT Track.PhyTrackNum, Track.Title, Track.Duration FROM Track WHERE Track.ReleaseID = 'MR0000276172'	PhyTrackNum         Title         Duration*           1         So What         565           Freddie         589           2         Freeloader         589           3         Blue in Green         337           4         All Blues         695           Flamenco         5 Sketches         566           Flamenco         6 Sketches         571           * Duration in seconds
Release Date	SELECT ReleaseDate FROM Release WHERE ReleaseID=' MR0000276172'	ReleaseDate 1997-03-25
Product Code	SELECT Productcode , Attribute.Attribute as ProductCodeType FROM Release JOIN Attribute on Attribute.AttributeID = Release.ProductCodeTypeID WHERE ReleaseID = MR0000276172	Productcode ProductCodeType 074646493526 UPC

Content	Multi-Object Table Queries	Query Results
Original Release Date	SELECT OriginalReleaseDate FROM Album JOIN Release on Album.AlbumID = Release.AlbumID WHERE ReleaseID = 'MR0000276172'	OriginalReleaseDate 1959-??-??
Content	Descriptors: Property Attribute Value Queries	Query Results
Genre	SELECT Value FROM AttributeLink WHERE ObjectID = 'MW0000191710' AND PropertyAttributeID = 'MA000000089'	Value Trumpet Jazz Jazz Modal Music Hard Bop Post-Bop Jazz Instrument
Content	Descriptors: Attribute Queries	Query Results
Format	SELECT Attribute FROM Release JOIN Attribute on Attribute.Attributeid = Release.MediaFormatAttributeID WHERE ReleaseID = 'MR0000276172'	Attribute CD
Content	Object Association Queries	Query Results
Record Label	SELECT Name.Name FROM Association  JOIN Name on Name.NameID = Association.ID_2  WHERE Association.ID_1 = 'MR0000276172'  AND Association.AssociationType = 'MA0000000370'	Name Columbia/Legacy

Content	Object Association Queries	Query I	Results	
You Might Like	SELECT Album.Performer, Album.Title			
	FROM Association	Performer	Title	
	JOIN Album on Album.AlbumID = Association.ID_2	Charlie Parker	Essential Charlie Parker	
	WHERE Association.ID_1 = 'MW0000191710'	John Coltrane	Very Best of John Coltrane [Imp	ulse]
	AND Association.AssociationType = 'MA0000000354'	Charlie Parker	Genius of Charlie Parker [Savo	y Box]
		Charlie Parker & Dizzy Gillespie	Diz 'N Bird at Carnegie Hall	
		John Coltrane	Love Supreme	
		Charlie Parker	Yardbird Suite: The Ultimate Co	llection
		Thelonious Monk Quartet	Thelonious in Action: Recorded	at the Five S
		Thelonious Monk	Straight, No Chaser	
		Dizzy Gillespie	Greatest Hits	
		John Coltrane	My Favorite Things	
		John Coltrane	Gentle Side of John Coltrane	
		Duke Ellington/John Coltrane	Duke Ellington and John Coltra	ne
		John Coltrane Quartet	Crescent	
		Dave Brubeck	Essential Dave Brubeck	
		Miles Davis & John Coltrane	Best of Miles Davis & John Colt	rane: 1955-1
		Thelonious Monk	Underground	
		John Coltrane	Lush Life	
		Thelonious Monk	Plays Duke Ellington	
		Thelonious Monk	Brilliant Corners	
		John Coltrane	Giant Steps	
		Charlie Parker with Strings	Charlie Parker with Strings: The	Master Tak
		Charlie Parker	Bird's Best Bop on Verve	
		Miles Davis & Gil Evans	Best of Miles Davis & Gil Evans	
		Thelonious Monk	Best of Thelonious Monk	
		Sonny Rollins	Saxophone Colossus	
		Thelonious Monk	Thelonious Himself	
		John Coltrane	Soultrane	
		Partial List		



Content	Object Association Queries - Sorted		Query Results
Contributors and			
Roles	SELECT Name. Name, Attribute. Attribute FROM Association	Name	Attribute
	JOIN Attribute on Attribute. AttributeID = Association. Associationtype	Larry Keyes	Producer
	JOIN Name on Name.NameID = Association.ID_2	Teo Macero	Producer
	WHERE Association.ID_1= 'MR0000276172'	Fred Plaut	Engineer
	ORDER BY AssociationType	Mark Wilder	Engineer
		Robert Waller	Audio Engineer
		Fred Plaut	Audio Engineer
		Mark Wilder	Remixing
		Irving Townsend	Audio Production
		Michael Cuscuna	Reissue Producer
		Don Hunstein	Photography
		Nat Hentoff	Liner Notes
		Bill Evans	Liner Notes
		Robert Palmer	Liner Notes
		Miles Davis	Primary Artist
		Jimmy Cobb	Main Personnel
		Bill Evans	Main Personnel
		Wynton Kelly	Main Personnel
		Miles Davis	Main Personnel
		Julian "Cannonball" Adderley	Main Personnel
		Paul Chambers	Main Personnel
		John Coltrane	Main Personnel
		Julian "Cannonball"	
		Adderley Cannonball	Sax (Alto)
		Adderley	Sax (Alto)
		John Coltrane	Sax (Tenor)
		Miles Davis	Trumpet
		Partial results	



Content	Object Association Queries - Sorted		Query Resu	ults
Track Composer	SELECT Track.PhyTrackNum, Track.Title, Name.Name FROM Association JOIN Track on Track.TrackID = Association.ID_1 JOIN Album on Album.MainReleaseID = Track.ReleaseID JOIN Name on Name.NameID = Association.ID_2 WHERE Association.AssociationType = 'MA000000371' AND Album.AlbumID = 'MW0000191710' ORDER BY PhyTracknum	PhyTrack Num  1 2 3 3 4 5	Title So What Freddie Freeloader Blue in Green Blue in Green All Blues Flamenco Sketches Flamenco Sketches	Name Miles Davis Miles Davis Miles Davis Bill Evans Miles Davis Miles Davis Miles Davis
Content	Asset to Object Association Queries		Query Resu	ults
Cover Art	SELECT ImageID FROM ImageLink WHERE ImageType = 'MA0000001393' AND ObjectID = 'MR0000276172'	ImageID MI00016538	596	

Content	Asset to Object Association Queries	Query Results
Description	SELECT Document.Text FROM Association JOIN Document on Document.DocumentID = Association.ID_2 WHERE Association.ID_1 = 'MW0000191710' AND Association.AssociationType = 'MA0000000265'	[muzeLink="MW"]Kind of Blue[/muzeLink] isn't merely an artistic highlight for [muzeLink="MN"]Miles Davis[/muzeLink], it's an album that towers above its peers, a record generally considered as [muzeItalic]the[/muzeItalic] definitive [muzeLink="MM"]jazz[/muzeLink] album, a universally acknowledged standard of excellence. Why does [muzeLink="MW"]Kind of Blue[/muzeLink] posses such a mystique? Perhaps because this music never flaunts its genius. It lures listeners in with the slow, luxurious bassline and gentle piano chords of [muzeLink="MC"]"So What."[/muzeLink] From that moment on, the record never really changes pace each tune has a similar relaxed feel, as the music flows easily. Yet [muzeLink="MW"]Kind of Blue[/muzeLink] is more than easy listening. It's the pinnacle of [muzeLink="MA"]modal jazz[/muzeLink] tonality and solos build from the overall key, not chord changes, giving the music a subtly shifting quality. All of this doesn't quite explain why seasoned [muzeLink="MA"]jazz[/muzeLink] fans return to this record even after they've memorized every nuance. They return because this is an exceptional band [muzeLink="MN"]Miles[/muzeLink], [muzeLink], [muzeLink="MN"]Davis[/muzeLink], [muzeLink="MN"]Davis[/muzeLink], [muzeLink="MN"]Daving at the peak of its power. As [muzeLink="MN"]Daving at the peak of its power. As [muzeLink="MN"]Evans[/muzeLink] said in the original liner notes for the record, the band did not play through any of these pieces prior to recording. [muzeLink="MN"]Davis[/muzeLink] laid out the themes before the tape rolled, and then the band improvised. The end results were wondrous and still crackle with vitality.

Content	Asset to Object Association Queries	Query Results	
Review Excerpts including source	SELECT Document.Text, Name.Name FROM Association JOIN Document on Document.DocumentID = Association.ID_2 JOIN Name on Name.NameID = Document.SourceID WHERE Association.ID_1 = 'MW0000191710' AND Association.AssociationType = 'MA0000000266'	TextThe absolutely beautiful Coltrane solo on the `Flamenco Sketches' alternate is alone worth the priceThe restoration of the sound to the correct pitch makes enough of a difference to recommend repurchasing this classic even without the jazz track of the year aboard	Name JazzTimes
		Included in Vibe's 100 Essential Albums of the 20th Century Included in Q's list of "The Best Jazz Albums of All Time."	Vibe Q
		5 Stars - Indispensable - "Widely considered the greatest album in jazz history, Miles Davis' 1959 masterpiece is a collection of exquisitely melodic and deceptively simple modern jazz"  Ranked #13 in Rolling Stone's "500 Greatest Albums Of All Time" - "This painterly masterpiece is one of the most important, influential and popular albums in jazz"  This is a remarkable album. Using very simple but effective devices, Miles has constructed an album of extreme beauty and sensitivity. This is not to say that this LP is a simple onefar from it. What is remarkable is that the men have done so much with the stark, skeltal material.  4.5 stars out of 5 Its ageless cool now seems intertwined with its backstory: Just months after making the album, Davis and most of his sidemen would spin off in different directions, founding entire schools of jazz."	Q Rolling Stone  Down Beat  Blender



Music Track Page Basics
Below are example queries related to a Track object

	Track Page Queries				
Content	Single Object Table Queries	Query Results			
Track Title with Performer and Time	SELECT Title, p_Performers FROM Track WHERE TrackID = 'MT0000023929'	Title p_Performers Duration* So What Miles Davis 565			
		* Duration in seconds			
Content	Multi-Object Table Queries	Query Results			
Pick Tracks from a Release	SELECT Title FROM Track JOIN Release on Release.ReleaseID = Track.ReleaseID WHERE Track.ReleaseID = 'MR0000276172' And Pick = '1'	Title Flamenco Sketches All Blues So What			
Content	Descriptors: Attribute Value Queries	Query Results			
ISRC	SELECT Value FROM AttributeLink WHERE ObjectID = 'MT0000023929' AND PropertyAttributeID = 'MA000000162'	Value USSM15900113			

Content	Descriptors: Attribute Value Queries	Query Results
Content	Object Association Queries	Query Results
Track Composer(s)	SELECT Name.Name, Attribute.Attribute FROM Association JOIN Attribute on Attribute.AttributeID = Association.Associationtype JOIN Name on Name.NameID = Association.ID_2 WHERE Association.ID_1= 'MT0000023929' AND Association.AssociationType = 'MA0000000371'	Name Attribute Miles Davis Composer