Tables (11)

Name	Type	Schema
Album		CREATE TABLE [Album] ([AlbumId] INTEGER NOT NULL, [Title] NVARCHAR(160) NOT NULL, [ArtistId] INTEGER NOT NULL, CONSTRAINT [PK_Album] PRIMARY KEY ([AlbumId]), FOREIGN KEY ([ArtistId]) REFERENCES [Artist] ([ArtistId]) ON DELETE NO ACTION ON UPDATE NO ACTION)
AlbumId	INTEGER	"AlbumId" INTEGER NOT NULL
Title	NVARCHAR(160)	"Title" NVARCHAR(160) NOT NULL
ArtistId	INTEGER	"ArtistId" INTEGER NOT NULL
Artist		CREATE TABLE [Artist] ([ArtistId] INTEGER NOT NULL, [Name] NVARCHAR(120), CONSTRAINT [PK_Artist] PRIMARY KEY ([ArtistId]))
ArtistId	INTEGER	"ArtistId" INTEGER NOT NULL
Name	NVARCHAR(120)	"Name" NVARCHAR(120)
Customer		CREATE TABLE [Customer] ([CustomerId] INTEGER NOT NULL, [FirstName] NVARCHAR(40) NOT NULL, [LastName] NVARCHAR(20) NOT NULL, [Company] NVARCHAR(80), [Address] NVARCHAR(70), [City] NVARCHAR(40), [State] NVARCHAR(40), [Country] NVARCHAR(40), [PostalCode] NVARCHAR(10), [Phone] NVARCHAR(24), [Fax] NVARCHAR(24), [Email] NVARCHAR(60) NOT NULL, [SupportRepId] INTEGER, CONSTRAINT [PK_Customer] PRIMARY KEY ([CustomerId]), FOREIGN KEY ([SupportRepId]) REFERENCES [Employee] ([EmployeeId]) ON DELETE NO ACTION ON UPDATE NO ACTION)
CustomerId	INTEGER	"CustomerId" INTEGER NOT NULL
FirstName	NVARCHAR(40)	"FirstName" NVARCHAR(40) NOT NULL
LastName	NVARCHAR(20)	"LastName" NVARCHAR(20) NOT NULL
Company	NVARCHAR(80)	"Company" NVARCHAR(80)
Address	NVARCHAR(70)	"Address" NVARCHAR(70)
City	NVARCHAR(40)	"City" NVARCHAR(40)
State	NVARCHAR(40)	"State" NVARCHAR(40)
Country	NVARCHAR(40)	"Country" NVARCHAR(40)
PostalCode	NVARCHAR(10)	"PostalCode" NVARCHAR(10)
Phone	NVARCHAR(24)	"Phone" NVARCHAR(24)
Fax	NVARCHAR(24)	"Fax" NVARCHAR(24)
Email	NVARCHAR(60)	"Email" NVARCHAR(60) NOT NULL
SupportRepId	INTEGER	"SupportRepId" INTEGER
Employee		CREATE TABLE [Employee] ([EmployeeId] INTEGER NOT NULL, [LastName] NVARCHAR(20) NOT NULL, [FirstName] NVARCHAR(20) NOT NULL, [Title] NVARCHAR(30), [ReportsTo] INTEGER, [BirthDate] DATETIME, [HireDate] DATETIME, [Address] NVARCHAR(70), [City] NVARCHAR(40), [State] NVARCHAR(40), [Country] NVARCHAR(40), [PostalCode] NVARCHAR(10), [Phone] NVARCHAR(24), [Fax] NVARCHAR(24), [Email] NVARCHAR(60), CONSTRAINT [PK_Employee] PRIMARY KEY ([EmployeeId]), FOREIGN KEY ([ReportsTo]) REFERENCES [Employee] ([EmployeeId]) ON DELETE NO ACTION ON UPDATE NO ACTION)
EmployeeId	INTEGER	"EmployeeId" INTEGER NOT NULL
LastName	NVARCHAR(20)	"LastName" NVARCHAR(20) NOT NULL
FirstName	NVARCHAR(20)	"FirstName" NVARCHAR(20) NOT NULL
Title	NVARCHAR(30)	"Title" NVARCHAR(30)
ReportsTo	INTEGER	"ReportsTo" INTEGER
BirthDate	DATETIME	"BirthDate" DATETIME
HireDate	DATETIME	"HireDate" DATETIME
Address	NVARCHAR(70)	"Address" NVARCHAR(70)
City	NVARCHAR(40)	"City" NVARCHAR(40)
State	NVARCHAR(40)	"State" NVARCHAR(40)
Country	NVARCHAR(40)	"Country" NVARCHAR(40)

Name	Type	Schema
PostalCode	NVARCHAR(10)	"PostalCode" NVARCHAR(10)
Phone	NVARCHAR(24)	"Phone" NVARCHAR(24)
Fax	NVARCHAR(24)	"Fax" NVARCHAR(24)
Email	NVARCHAR(60)	"Email" NVARCHAR(60)
Genre		CREATE TABLE [Genre] ([GenreId] INTEGER NOT NULL, [Name] NVARCHAR(120), CONSTRAINT [PK_Genre] PRIMARY KEY ([GenreId]))
GenreId	INTEGER	"GenreId" INTEGER NOT NULL
Name	NVARCHAR(120)	"Name" NVARCHAR(120)
Invoice		CREATE TABLE [Invoice] ([InvoiceId] INTEGER NOT NULL, [CustomerId] INTEGER NOT NULL, [InvoiceDate] DATETIME NOT NULL, [BillingAddress] NVARCHAR(70), [BillingCity] NVARCHAR(40), [BillingState] NVARCHAR(40), [BillingCountry] NVARCHAR(40), [BillingPostalCode] NVARCHAR(10), [Total] NUMERIC(10,2) NOT NULL, CONSTRAINT [PK_Invoice] PRIMARY KEY ([InvoiceId]), FOREIGN KEY ([CustomerId]) REFERENCES [Customer] ([CustomerId]) ON DELETE NO ACTION ON UPDATE NO ACTION)
InvoiceId	INTEGER	"InvoiceId" INTEGER NOT NULL
CustomerId	INTEGER	"CustomerId" INTEGER NOT NULL
InvoiceDate	DATETIME	"InvoiceDate" DATETIME NOT NULL
BillingAddress	NVARCHAR(70)	"BillingAddress" NVARCHAR(70)
BillingCity	NVARCHAR(40)	"BillingCity" NVARCHAR(40)
BillingState	NVARCHAR(40)	"BillingState" NVARCHAR(40)
BillingCountry	NVARCHAR(40)	"BillingCountry" NVARCHAR(40)
BillingPostalCode	NVARCHAR(10)	"BillingPostalCode" NVARCHAR(10)
Total	NUMERIC(10, 2)	"Total" NUMERIC(10, 2) NOT NULL
InvoiceLine		CREATE TABLE [InvoiceLine] ([InvoiceLineId] INTEGER NOT NULL, [InvoiceId] INTEGER NOT NULL, [TrackId] INTEGER NOT NULL, [UnitPrice] NUMERIC(10,2) NOT NULL, [Quantity] INTEGER NOT NULL, CONSTRAINT [PK_InvoiceLine] PRIMARY KEY ([InvoiceLineId]), FOREIGN KEY ([InvoiceId]) REFERENCES [Invoice] ([InvoiceId]) ON DELETE NO ACTION ON UPDATE NO ACTION, FOREIGN KEY ([TrackId]) REFERENCES [Track] ([TrackId]) ON DELETE NO ACTION ON UPDATE NO ACTION)
InvoiceLineId	INTEGER	"InvoiceLineId" INTEGER NOT NULL
InvoiceId	INTEGER	"InvoiceId" INTEGER NOT NULL
TrackId	INTEGER	"TrackId" INTEGER NOT NULL
UnitPrice	NUMERIC(10, 2)	"UnitPrice" NUMERIC(10, 2) NOT NULL
Quantity	INTEGER	"Quantity" INTEGER NOT NULL
MediaType		CREATE TABLE [MediaType] ([MediaTypeId] INTEGER NOT NULL, [Name] NVARCHAR(120), CONSTRAINT [PK_MediaType] PRIMARY KEY ([MediaTypeId]))
MediaTypeId	INTEGER	"MediaTypeId" INTEGER NOT NULL
Name	NVARCHAR(120)	"Name" NVARCHAR(120)
Playlist		CREATE TABLE [Playlist] ([PlaylistId] INTEGER NOT NULL, [Name] NVARCHAR(120), CONSTRAINT [PK_Playlist] PRIMARY KEY ([PlaylistId]))
PlaylistId	INTEGER	"PlaylistId" INTEGER NOT NULL
Name	NVARCHAR(120)	"Name" NVARCHAR(120)
PlaylistTrack		CREATE TABLE [PlaylistTrack] ([PlaylistId] INTEGER NOT NULL, [TrackId] INTEGER NOT NULL, CONSTRAINT [PK_PlaylistTrack] PRIMARY KEY ([PlaylistId], [TrackId]), FOREIGN KEY ([PlaylistId]) REFERENCES [Playlist] ([PlaylistId]) ON DELETE NO ACTION ON UPDATE NO ACTION, FOREIGN KEY ([TrackId]) REFERENCES [Track] ([TrackId]) ON DELETE NO ACTION ON UPDATE NO ACTION)
PlaylistId	INTEGER	"PlaylistId" INTEGER NOT NULL
TrackId	INTEGER	"TrackId" INTEGER NOT NULL
Track		CREATE TABLE [Track] ([TrackId] INTEGER NOT NULL, [Name] NVARCHAR(200) NOT NULL, [AlbumId] INTEGER, [MediaTypeId]

Name	Type	Schema
		INTEGER NOT NULL, [GenreId] INTEGER, [Composer] NVARCHAR(220), [Milliseconds] INTEGER NOT NULL, [Bytes] INTEGER, [UnitPrice] NUMERIC(10,2) NOT NULL, CONSTRAINT [PK_Track] PRIMARY KEY ([TrackId]), FOREIGN KEY ([AlbumId]) REFERENCES [Album] ([AlbumId]) ON DELETE NO ACTION ON UPDATE NO ACTION, FOREIGN KEY ([GenreId]) REFERENCES [Genre] ([GenreId]) ON DELETE NO ACTION ON UPDATE NO ACTION, FOREIGN KEY ([MediaTypeId]) REFERENCES [MediaType] ([MediaTypeId]) ON DELETE NO ACTION ON UPDATE NO ACTION)
TrackId	INTEGER	"TrackId" INTEGER NOT NULL
Name	NVARCHAR(200)	"Name" NVARCHAR(200) NOT NULL
AlbumId	INTEGER	"AlbumId" INTEGER
MediaTypeId	INTEGER	"MediaTypeId" INTEGER NOT NULL
GenreId	INTEGER	"GenreId" INTEGER
Composer	NVARCHAR(220)	"Composer" NVARCHAR(220)
Milliseconds	INTEGER	"Milliseconds" INTEGER NOT NULL
Bytes	INTEGER	"Bytes" INTEGER
UnitPrice	NUMERIC(10, 2)	"UnitPrice" NUMERIC(10, 2) NOT NULL

Indices (21)

Name	Type	Schema
IFK_AlbumArtistId		CREATE INDEX [IFK_AlbumArtistId] ON [Album] ([ArtistId])
ArtistId		"ArtistId"
IFK_CustomerSupportRepId		CREATE INDEX [IFK_CustomerSupportRepId] ON [Customer] ([SupportRepId])
SupportRepId		"SupportRepId"
IFK_EmployeeReportsTo		CREATE INDEX [IFK_EmployeeReportsTo] ON [Employee] ([ReportsTo])
ReportsTo		"ReportsTo"
IFK_InvoiceCustomerId		CREATE INDEX [IFK_InvoiceCustomerId] ON [Invoice] ([CustomerId])
CustomerId		"CustomerId"
IFK_InvoiceLineInvoiceId		CREATE INDEX [IFK_InvoiceLineInvoiceId] ON [InvoiceLine] ([InvoiceId])
InvoiceId		"InvoiceId"
IFK_InvoiceLineTrackId		CREATE INDEX [IFK_InvoiceLineTrackId] ON [InvoiceLine] ([TrackId])
TrackId		"TrackId"
IFK_PlaylistTrackTrackId		CREATE INDEX [IFK_PlaylistTrackTrackId] ON [PlaylistTrack] ([TrackId])
TrackId		"TrackId"
IFK_TrackAlbumId		CREATE INDEX [IFK_TrackAlbumId] ON [Track] ([AlbumId])
AlbumId		"AlbumId"
IFK_TrackGenreId		CREATE INDEX [IFK_TrackGenreId] ON [Track] ([GenreId])
GenreId		"GenreId"
IFK_TrackMediaTypeId		CREATE INDEX [IFK_TrackMediaTypeId] ON [Track] ([MediaTypeId])
MediaTypeId		"MediaTypeId"
IPK_Album		CREATE UNIQUE INDEX [IPK_Album] ON [Album] ([AlbumId])
AlbumId		"AlbumId"
IPK_Artist		CREATE UNIQUE INDEX [IPK_Artist] ON [Artist] ([ArtistId])
ArtistId		"ArtistId"

Name	Type	Schema
IPK_Customer		CREATE UNIQUE INDEX [IPK_Customer] ON [Customer] ([CustomerId])
CustomerId		"CustomerId"
IPK_Employee		CREATE UNIQUE INDEX [IPK_Employee] ON [Employee] ([EmployeeId])
EmployeeId		"EmployeeId"
IPK_Genre		CREATE UNIQUE INDEX [IPK_Genre] ON [Genre] ([GenreId])
GenreId		"GenreId"
IPK_Invoice		CREATE UNIQUE INDEX [IPK_Invoice] ON [Invoice] ([InvoiceId])
InvoiceId		"InvoiceId"
IPK_InvoiceLine		CREATE UNIQUE INDEX [IPK_InvoiceLine] ON [InvoiceLine]([InvoiceLineId])
InvoiceLineId		"InvoiceLineId"
IPK_MediaType		CREATE UNIQUE INDEX [IPK_MediaType] ON [MediaType] ([MediaTypeId])
MediaTypeId		"MediaTypeId"
IPK_Playlist		CREATE UNIQUE INDEX [IPK_Playlist] ON [Playlist] ([PlaylistId])
PlaylistId		"PlaylistId"
IPK_PlaylistTrack		CREATE UNIQUE INDEX [IPK_PlaylistTrack] ON [PlaylistTrack]([PlaylistId], [TrackId])
PlaylistId		"PlaylistId"
TrackId		"TrackId"
IPK_Track		CREATE UNIQUE INDEX [IPK_Track] ON [Track] ([TrackId])
TrackId		"TrackId"

Views (0)

Name	Type	Schema

Triggers (0)

Name	Type	Schema