

T-SQL dialect	My-SQL dialect
GO	Replaced by semicolon (;)
ANSI_NULLS defines whether =, <> and != operators can be used to compare with NULL in addition to IS NULL and IS NOT NULL predicates <i>SET ANSI_NULLS ON</i> allows only IS [NOT] NULL <i>SET ANSI_NULLS OFF</i> enables =, <> and != with NULL	No option to change this behavior <u><i>In Project: Comment out the option</i></u>
QUOTED_IDENTIFIER controls the behavior of SQL Server handling double-quotes and single-quotes <i>SET QUOTED_IDENTIFIER ON</i> SQL Server treats values inside double-quotes as an identifier and inside single-quotes as a literal <i>SET QUOTED_IDENTIFIER OFF</i> SQL Server treats the value inside double-quotes or single-quotes is treated as a literal	The identifier quote character is the backtick (`) If the ANSI_QUOTES SQL mode is enabled: (SET sql_mode='ANSI_QUOTES';) it is also permissible to quote identifiers within double quotation marks Consequently, when this mode is enabled, string literals must be enclosed within single quotation marks <u><i>In Project: Comment out the option</i></u>
Square brackets [] The brackets are required when keywords or special chars are used in the column names or identifiers	The identifier quote character is the backtick (`) <u><i>In Project: remove brackets</i></u>
UNIQUEIDENTIFIER	BINARY(16)
NVARCHAR can store Unicode characters	VARCHAR() MySQL uses utf8 as predefined character set
DATETIME	DATETIME
GETUTCDATE()	UTC_TIMESTAMP()
ADD CONSTRAINT: PRIMARY KEY CONSTRAINT [PK_Attribute] PRIMARY KEY CLUSTERED ([ATTR_ID] ASC) WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]) ON [PRIMARY]	CONSTRAINT PK_Attribute PRIMARY KEY (EMP_ID)
ADD CONSTRAINT: FOREIGN KEY ALTER TABLE [dbo].[Employee] WITH CHECK ADD CONSTRAINT [FK_Employee_Employee] FOREIGN KEY([EMP_Supervisor]) REFERENCES [dbo].[Employee] ([EMP_ID]) GO ALTER TABLE [dbo].[Employee] CHECK CONSTRAINT [FK_Employee_Employee]	ALTER TABLE dbo.Employee ADD CONSTRAINT FK_Employee_Employee FOREIGN KEY(EMP_Supervisor) REFERENCES dbo.Employee (EMP_ID);