

SQL Query - Adding Tables (Sub-Article) (#2 of 5)

01/10/2024 12:40 pm EST

Adding Tables

The script below can be ran to add tables to the ASPNETDB database.

```
USE [ASPNETDB]
GO
/***** Object: Table [dbo].[aspnet_Applications]  Script Date: 4/1/2019 10:27:56 AM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[aspnet_Applications](
  [ApplicationName] [nvarchar](256) NOT NULL,
  [LoweredApplicationName] [nvarchar](256) NOT NULL,
  [ApplicationId] [uniqueidentifier] NOT NULL DEFAULT (newid()),
  [Description] [nvarchar](256) NULL,
  PRIMARY KEY NONCLUSTERED
(
  [ApplicationId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY],
  UNIQUE NONCLUSTERED
(
  [ApplicationName] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY],
  UNIQUE NONCLUSTERED
(
  [LoweredApplicationName] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/***** Object: Table [dbo].[aspnet_Membership]  Script Date: 4/1/2019 10:27:56 AM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[aspnet_Membership](
  [ApplicationId] [uniqueidentifier] NOT NULL,
  [UserId] [uniqueidentifier] NOT NULL,
  [Password] [nvarchar](128) NOT NULL,
  [PasswordFormat] [int] NOT NULL DEFAULT ((0)),
  [PasswordSalt] [nvarchar](128) NOT NULL,
  [MobilePIN] [nvarchar](16) NULL,
  [Email] [nvarchar](256) NULL,
  [LoweredEmail] [nvarchar](256) NULL,
  [PasswordQuestion] [nvarchar](256) NULL,
  [PasswordAnswer] [nvarchar](128) NULL,
```

```

[IsApproved] [bit] NOT NULL,
[IsLockedOut] [bit] NOT NULL,
[CreateDate] [datetime] NOT NULL,
[LastLoginDate] [datetime] NOT NULL,
[LastPasswordChangedDate] [datetime] NOT NULL,
[LastLockoutDate] [datetime] NOT NULL,
[FailedPasswordAttemptCount] [int] NOT NULL,
[FailedPasswordAttemptWindowStart] [datetime] NOT NULL,
[FailedPasswordAnswerAttemptCount] [int] NOT NULL,
[FailedPasswordAnswerAttemptWindowStart] [datetime] NOT NULL,
[Comment] [ntext] NULL,
PRIMARY KEY NONCLUSTERED
(
  [UserId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
/***** Object: Table [dbo].[aspnet_Paths]   Script Date: 4/1/2019 10:27:56 AM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[aspnet_Paths](
  [ApplicationId] [uniqueidentifier] NOT NULL,
  [PathId] [uniqueidentifier] NOT NULL,
  [Path] [nvarchar](256) NOT NULL,
  [LoweredPath] [nvarchar](256) NOT NULL,
PRIMARY KEY NONCLUSTERED
(
  [PathId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
/***** Object: Table [dbo].[aspnet_PersonalizationAllUsers]   Script Date: 4/1/2019 10:27:56 AM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[aspnet_PersonalizationAllUsers](
  [PathId] [uniqueidentifier] NOT NULL,
  [PageSettings] [image] NOT NULL,
  [LastUpdatedDate] [datetime] NOT NULL,
PRIMARY KEY CLUSTERED
(
  [PathId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
/***** Object: Table [dbo].[aspnet_PersonalizationPerUser]   Script Date: 4/1/2019 10:27:56 AM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[aspnet_PersonalizationPerUser](

```

```
CREATE TABLE [dbo].[aspnet_Profile](
  [Id] [uniqueidentifier] NOT NULL,
  [PathId] [uniqueidentifier] NULL,
  [UserId] [uniqueidentifier] NULL,
  [PageSettings] [image] NOT NULL,
  [LastUpdatedDate] [datetime] NOT NULL,
  PRIMARY KEY NONCLUSTERED
(
  [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] TEXTIMAGE_ON [PRIMARY]
```

GO

/****** Object: Table [dbo].[aspnet_Profile] Script Date: 4/1/2019 10:27:56 AM *****/

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[aspnet_Profile](
  [UserId] [uniqueidentifier] NOT NULL,
  [PropertyNames] [ntext] NOT NULL,
  [PropertyValuesString] [ntext] NOT NULL,
  [PropertyValuesBinary] [image] NOT NULL,
  [LastUpdatedDate] [datetime] NOT NULL,
  PRIMARY KEY CLUSTERED
(
  [UserId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]
```

GO

/****** Object: Table [dbo].[aspnet_Roles] Script Date: 4/1/2019 10:27:56 AM *****/

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[aspnet_Roles](
  [ApplicationId] [uniqueidentifier] NOT NULL,
  [RoleId] [uniqueidentifier] NOT NULL,
  [RoleName] [nvarchar](256) NOT NULL,
  [LoweredRoleName] [nvarchar](256) NOT NULL,
  [Description] [nvarchar](256) NULL,
  PRIMARY KEY NONCLUSTERED
(
  [RoleId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]
```

GO

/****** Object: Table [dbo].[aspnet_SchemaVersions] Script Date: 4/1/2019 10:27:56 AM *****/

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[aspnet_SchemaVersions](
  [Feature] [nvarchar](128) NOT NULL,
  [CompatibleSchemaVersion] [nvarchar](128) NOT NULL,
```



```

[EventType] [nvarchar](256) NOT NULL,
[EventSequence] [decimal](19, 0) NOT NULL,
[EventOccurrence] [decimal](19, 0) NOT NULL,
[EventCode] [int] NOT NULL,
[EventDetailCode] [int] NOT NULL,
[Message] [nvarchar](1024) NULL,
[ApplicationPath] [nvarchar](256) NULL,
[ApplicationVirtualPath] [nvarchar](256) NULL,
[MachineName] [nvarchar](256) NOT NULL,
[RequestUrl] [nvarchar](1024) NULL,
[ExceptionType] [nvarchar](256) NULL,
[Details] [ntext] NULL,
PRIMARY KEY CLUSTERED
(
[EventId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO
SET ANSI_PADDING OFF
GO
ALTER TABLE [dbo].[aspnet_Paths] ADD DEFAULT (newid()) FOR [PathId]
GO
ALTER TABLE [dbo].[aspnet_PersonalizationPerUser] ADD DEFAULT (newid()) FOR [Id]
GO
ALTER TABLE [dbo].[aspnet_Roles] ADD DEFAULT (newid()) FOR [RoleId]
GO
ALTER TABLE [dbo].[aspnet_Membership] WITH CHECK ADD FOREIGN KEY([ApplicationId])
REFERENCES [dbo].[aspnet_Applications] ([ApplicationId])
GO
ALTER TABLE [dbo].[aspnet_Membership] WITH CHECK ADD FOREIGN KEY([UserId])
REFERENCES [dbo].[aspnet_Users] ([UserId])
GO
ALTER TABLE [dbo].[aspnet_Paths] WITH CHECK ADD FOREIGN KEY([ApplicationId])
REFERENCES [dbo].[aspnet_Applications] ([ApplicationId])
GO
ALTER TABLE [dbo].[aspnet_PersonalizationAllUsers] WITH CHECK ADD FOREIGN KEY([PathId])
REFERENCES [dbo].[aspnet_Paths] ([PathId])
GO
ALTER TABLE [dbo].[aspnet_PersonalizationPerUser] WITH CHECK ADD FOREIGN KEY([PathId])
REFERENCES [dbo].[aspnet_Paths] ([PathId])
GO
ALTER TABLE [dbo].[aspnet_PersonalizationPerUser] WITH CHECK ADD FOREIGN KEY([UserId])
REFERENCES [dbo].[aspnet_Users] ([UserId])
GO
ALTER TABLE [dbo].[aspnet_Profile] WITH CHECK ADD FOREIGN KEY([UserId])
REFERENCES [dbo].[aspnet_Users] ([UserId])
GO
ALTER TABLE [dbo].[aspnet_Roles] WITH CHECK ADD FOREIGN KEY([ApplicationId])
REFERENCES [dbo].[aspnet_Applications] ([ApplicationId])
GO
ALTER TABLE [dbo].[aspnet_Users] WITH CHECK ADD FOREIGN KEY([ApplicationId])
REFERENCES [dbo].[aspnet_Applications] ([ApplicationId])
GO
ALTER TABLE [dbo].[aspnet_UsersInRoles] WITH CHECK ADD FOREIGN KEY([RoleId])
REFERENCES [dbo].[aspnet_Roles] ([RoleId])
GO
ALTER TABLE [dbo].[aspnet_UsersInRoles] WITH CHECK ADD FOREIGN KEY([UserId])
REFERENCES [dbo].[aspnet_Users] ([UserId])

```

GO