

```

/***** Object: Table [dbo].[tblMedia]      Script Date: 12/21/2008 19:18:20 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
SET ANSI_PADDING ON
GO
CREATE TABLE [dbo].[tblMedia] (
    [mediaID] [int] NOT NULL,
    [messageID] [int] NOT NULL,
    [mediaType] [varchar](50) NOT NULL,
    [mediaLocation] [varchar](255) NOT NULL,
    CONSTRAINT [PK_tblMedia] PRIMARY KEY CLUSTERED
(
    [mediaID] ASC
) WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
GO
SET ANSI_PADDING OFF
GO
INSERT [dbo].[tblMedia] ([mediaID], [messageID], [mediaType], [mediaLocation]) VALUES (0, 0, N'gif-image', N'C:\Inetpub\MessageLogger\message-media\ironix\0\2008_25_21-06_25_16_976')
INSERT [dbo].[tblMedia] ([mediaID], [messageID], [mediaType], [mediaLocation]) VALUES (1, 0, N'gif-image', N'C:\Inetpub\MessageLogger\message-media\ironix\0\2008_25_21-06_25_17_007')
/***** Object: StoredProcedure [dbo].[spNewSessionID]      Script Date: 12/21/2008 19:18:20 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
-- Creates a new session ID and stores it in the Session table
-- Returns: Session ID
CREATE PROCEDURE [dbo].[spNewSessionID] (@userName varchar(50)) AS
    DECLARE @sessionID INT
    DECLARE @userID INT

    -- Grab the user's ID
    SELECT @userID = userID FROM tblUsers WHERE userName = @userName

    -- Set the new session ID
    SELECT @sessionID = ABS(CAST(CAST(NEWID() AS VARBINARY) AS INT));

    -- Clear all previous sessions for the user
    DELETE FROM tblSessions WHERE userID = @userID

    -- Insert the new userID/session ID pair into the table with a 2-hour expiration
    INSERT INTO tblSessions(userID, sessionID, expiration) VALUES(@userID, @sessionID, DATEADD(hh, 2, GETDATE()))

    -- Returns the session ID
    RETURN @sessionID
GO
/***** Object: StoredProcedure [dbo].[spNewSession]      Script Date: 12/21/2008 19:18:20 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
-- Creates a new session ID and stores it in the Session table
-- Returns: Session ID
CREATE PROCEDURE [dbo].[spNewSession] (@userID int) AS
    DECLARE @session INT

    -- Set the new session ID
    SELECT @session = ABS(CAST(CAST(NEWID() AS VARBINARY) AS INT));

    -- Clear all previous sessions for the user
    DELETE FROM tblSessions WHERE userID = @userID
```