

```

        System.Data.SqlClient.SqlCommand sqlCmd = new System.Data.SqlClient.SqlCommand(
"spPostMsgAttachment", sqlConn);
        sqlCmd.CommandType = System.Data.CommandType.StoredProcedure;

        // Add our parameters to the stored procedure
        sqlCmd.Parameters.Add("@sessionID", SqlDbType.Int).Value = sessionID;
        sqlCmd.Parameters.Add("@messageID", SqlDbType.VarChar).Value = messageID;
        sqlCmd.Parameters.Add("@mediaType", SqlDbType.VarChar).Value = mediaType;
        sqlCmd.Parameters.Add("@mediaLocation", SqlDbType.VarChar).Value = mediaLocation;

        // Execute the stored procedure
        sqlCmd.ExecuteScalar();
    }

    /// <summary>
    /// Gets the user name associated with a session ID (this is used mostly for file
storage)
    /// </summary>
    /// <param name="sessionID">The user's current session ID</param>
    /// <returns>The user's user name</returns>
    public String GetUserFromSession(long sessionID)
    {
        // The stored procedure we're executing
        System.Data.SqlClient.SqlCommand sqlCmd = new System.Data.SqlClient.SqlCommand(
"spGetUserFromSession", sqlConn);
        sqlCmd.CommandType = System.Data.CommandType.StoredProcedure;

        // Add our parameters to the stored procedure
        sqlCmd.Parameters.Add("@sessionID", SqlDbType.Int).Value = sessionID;

        // Execute the stored procedure
        System.Data.SqlClient.SqlDataReader reader = sqlCmd.ExecuteReader();

        reader.Read();

        return reader["UserName"].ToString();
    }

    /// <summary>
    /// Clears all expired sessions from the database
    /// </summary>
    private void ClearExpiredSessions()
    {
        // The stored procedure we're executing
        System.Data.SqlClient.SqlCommand sqlCmd = new System.Data.SqlClient.SqlCommand(
"spClearExpiredSessions", sqlConn);
        sqlCmd.CommandType = System.Data.CommandType.StoredProcedure;

        // Execute the stored procedure
        sqlCmd.ExecuteScalar();
    }

    /// <summary>
    /// Verifies SQL input to protect against injection attacks.
    /// </summary>
    /// <param name="sql">The SQL variable we'll be cleaning</param>
    private String CleanSQL(String sql)
    {
        // Make sure our SQL string is alphanumeric
        if (reg.IsMatch(sql))
        {
            return sql;
        }
        else {
            return "";
        }
    }
}

```