

Firebird Embedded C# Code Example

5-Dec-2019

```
//-----
static public bool boDeleteRecordUsingKeyIDValue(string stDbPathFilename,
                                                string stUserID,
                                                string stPassword,
                                                string stTableName,
                                                string stFieldKeyIDName,
                                                string stKeyIDValue)
{
    bool boErrorFlag = false;
    string stConn = new FbConnectionStringBuilder {
        Database = stDbPathFilename,
        UserID = stUserID,
        Password = stPassword,
        ServerType = FbServerType.Embedded,
        ClientLibrary = @"(path)\fbclient.dll"
    }.ToString();
    try {
        using (FbConnection fbConn = new FbConnection(stConn)) {
            fbConn.Open();
            string stCmd = "DELETE FROM " + stTableName +
                " WHERE " + stFieldKeyIDName + " = @p0";
            FbTransaction fbTransaction = fbConn.BeginTransaction();
            using (FbCommand fbCmd = new FbCommand(stCmd, fbConn, fbTransaction)) {
                int iKeyIDValue = Convert.ToInt32(stKeyIDValue);
                fbCmd.Parameters.AddWithValue("@p0", iKeyIDValue);
                fbCmd.ExecuteNonQuery();
                fbTransaction.Commit();
            }//using
            fbConn.Close();
        }//using
    }//try
    catch (Exception ex) {
        boErrorFlag = true;
        MessageBox.Show(ex.Message);
    }
    return boErrorFlag;
}
}
//boDeleteRecordUsingKeyIDValue
//-----
```