

Null reference exception when trying to use DataAdapter Update

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I keep getting an exception when I call the DataAdapter Update method. I have been trying to figure out what is causing the null reference exception for this code for what seems like forever:

```
private void DoInserts(OdbcDataAdapter odbcDataAdapter, string
tableName)
{
    DataTable dataTableChanged =

dsTapes.Tables[tableName].GetChanges(DataRowState.Added);

if ((dataTableChanged != null) &&
(dataTableChanged.Rows.Count > 0))
{
    // Open the connection if its not already open.
    if (odbcConnection.State !=
System.Data.ConnectionState.Open)
    {
        odbcConnection.Open();
    }

    //Create a new transaction.
    odbcDataAdapter.InsertCommand.Transaction =
odbcConnection.BeginTransaction();

    try
    {
        //Submit the changes.
        odbcDataAdapter.Update(dsTapes,
dataTableChanged.TableName.ToString());
        //Commit the changes and close the connection.
        odbcDataAdapter.InsertCommand.Transaction.Commit();
    }
    catch (Exception ex)
    {

        odbcDataAdapter.InsertCommand.Transaction.Rollback();
    }
}
```

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```
throw (ex);  
}  
}  
}
```

The exception information has not been helpful. All it says is: "Object reference not set to an instance of an object."

I don't know if this will help, but the Insert command looks like this:

```
tapeLogInsert = odbcConnection.CreateCommand();  
tapeLogInsert.CommandText =  
"INSERT INTO " + tapeLogODBCName.Trim()  
+ " (NBR, Backup_Name, BakDate, ScrDate, Location, "  
+ "Tape_No, Tape_Set, Usage, Comment, UseDate) "  
+ "VALUES (?, ?, ?, ?, ?, ?, ?, ?, ?)";  
tapeLogInsert.Parameters.Add(new OdbcParameter("NBR",  
OdbcType.Int));  
tapeLogInsert.Parameters["NBR"].SourceColumn = "nbr";  
tapeLogInsert.Parameters.Add("Backup_Name", OdbcType.Char, 17,  
"backup_name");  
tapeLogInsert.Parameters.Add(new OdbcParameter("BakDate",  
OdbcType.DateTime));  
tapeLogInsert.Parameters["BakDate"].SourceColumn = "bakdate";  
tapeLogInsert.Parameters.Add(new OdbcParameter("ScrDate",  
OdbcTy
```