

Exception comes from where?

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.jdbcdriver/2005-09/msg00011.html>

- *From:* "PJ Pugh" <msee92_spamfree@xxxxxxxxxxxxx>
 - *Date:* Thu, 8 Sep 2005 09:10:05 -0700
-

Being new to SQLServer, I may be doing something very basic wrong, but here's my problem:

Java servlet code is calling a MSSQL stored procedure, returning this error message:

Main catch exception java.sql.SQLException: [Microsoft][SQLServer 2000 Driver for JDBC][SQLServer]Line 1: Incorrect syntax near 'insert_person'

Java code as follows:

```
public String dbInsertPerson(Connection conn) throws Exception {
```

```
    String curErrorId = "";
    CallableStatement procCall = null;
    String procString = "";
```

```
    // Make sure no errors have occurred.
    if (curErrorId.equals("")) {
        try {
            procString = "{call insert_person(?,?,?,?,?,?,?,?)}";
            procCall = conn.prepareCall(procString);
```

```
            procCall.setString(1, this.lastName);
            procCall.setString(2, this.firstName);
            procCall.setString(3, this.middleName);
            procCall.setString(4, this.preferredName);
            procCall.setString(5, this.dateOfBirth);
            procCall.setString(6, this.gender);
            procCall.setString(7, this.emailAddress);
            procCall.setString(8, this.highSchoolName);
            procCall.setString(9, this.highSchoolGradYear);
```

```
            procCall.executeUpdate();
```

```
        }
        catch (SQLException e) {
            curErrorId = "100";
            throw e;
        }
    }
```

Exception comes from where?

```
catch (Exception e) {
curErrorId = "101";
throw e;
}
finally {
if (procCall != null) procCall.close();
}
} // end if
return curErrorId;
}
```

Stored procedure code as follows:

```
SET QUOTED_IDENTIFIER ON
GO
SET ANSI_NULLS ON
GO
```

```
CREATE procedure insert_person
@lastName varchar(16),
@firstName varchar(16),
@middleName varchar(16),
@preferredName varchar(16),
@dateOfBirth varchar(30),
@gender varchar(1),
@emailAddress varchar(25),
@highSchoolName varchar(20),
@highSchoolGradYear varchar(4)
AS
insert into people (LastName, FirstName, CreationDate, LastUpdateDate,
MiddleName, PreferredName, DateOfBirth, Gender,
EmailAddress, HighSchoolName, HighSchoolGradYear)
values (@lastName, @firstName, getdate(), getDate(), @middleName,
@preferredName, convert(datetime, @dateOfBirth), @gender,
@emailAddress, @highSchoolName, @highSchoolGradYear)
```

```
GO
SET QUOTED_IDENTIFIER OFF
GO
SET ANSI_NULLS ON
GO
```

Would one of you non-newbies be so kind as to straighten me out?
I figure it's my ignorance/syntax issue causing some problem, whether in the
java
callable statement syntax or the stored procedure itself.
Also, a pointer to any documentation that might help me resolve future issues
on my own would be much appreciated.

Exception comes from where?

- *Follow-Ups:*
 - ◆ **Re: Exception comes from where?**
 - ◇ *From:* Joe Weinstein
 - ◆ **Re: Exception comes from where?**
 - ◇ *From:* Joe Weinstein
- Prev by Date: **Re: Multiple ResultSets**
- Next by Date: **Re: Exception comes from where?**
- Previous by thread: **Re: Multiple ResultSets**
- Next by thread: **Re: Exception comes from where?**
- Index(es):
 - ◆ **Date**
 - ◆ **Thread**