# IT类问题集

## SQLException，time\_zone报错

**日志信息如下：**

org.apache.ibatis.exceptions.PersistenceException:

### Error querying database. Cause: java.sql.SQLException: The server time zone value '?й???????' is unrecognized or represents more than one time zone. You must configure either the server or JDBC driver (via the serverTimezone configuration property) to use a more specifc time zone value if you want to utilize time zone support.

### The error may exist in com/mybatis/mybatisdemo/mapper/StudentMapper.xml

### The error may involve com.mybatis.mybatisdemo.mapper.StudentMapper.getStudent

### The error occurred while executing a query

### Cause: java.sql.SQLException: The server time zone value '?й???????' is unrecognized or represents more than one time zone. You must configure either the server or JDBC driver (via the serverTimezone configuration property) to use a more specifc time zone value if you want to utilize time zone support.

at org.apache.ibatis.exceptions.ExceptionFactory.wrapException(ExceptionFactory.java:30)

at org.apache.ibatis.session.defaults.DefaultSqlSession.selectList(DefaultSqlSession.java:150)

at org.apache.ibatis.session.defaults.DefaultSqlSession.selectList(DefaultSqlSession.java:141)

at org.apache.ibatis.session.defaults.DefaultSqlSession.selectOne(DefaultSqlSession.java:77)

at com.mybatis.mybatisdemo.dao.StudentDao.testGetStudent(StudentDao.java:30)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(Unknown Source)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source)

at java.lang.reflect.Method.invoke(Unknown Source)

at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:50)

at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)

at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:47)

at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)

at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:325)

at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:78)

at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:57)

at org.junit.runners.ParentRunner$3.run(ParentRunner.java:290)

at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:71)

at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:288)

at org.junit.runners.ParentRunner.access$000(ParentRunner.java:58)

at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:268)

at org.junit.runners.ParentRunner.run(ParentRunner.java:363)

at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:86)

at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:38)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:459)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:675)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:382)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:192)

Caused by: java.sql.SQLException: The server time zone value '?й???????' is unrecognized or represents more than one time zone. You must configure either the server or JDBC driver (via the serverTimezone configuration property) to use a more specifc time zone value if you want to utilize time zone support.

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:545)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:513)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:505)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:479)

at com.mysql.cj.jdbc.exceptions.SQLError.createSQLException(SQLError.java:489)

at com.mysql.cj.jdbc.exceptions.SQLExceptionsMapping.translateException(SQLExceptionsMapping.java:69)

at com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:1606)

at com.mysql.cj.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:633)

at com.mysql.cj.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:347)

at com.mysql.cj.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:219)

at java.sql.DriverManager.getConnection(Unknown Source)

at java.sql.DriverManager.getConnection(Unknown Source)

at org.apache.ibatis.datasource.unpooled.UnpooledDataSource.doGetConnection(UnpooledDataSource.java:201)

at org.apache.ibatis.datasource.unpooled.UnpooledDataSource.doGetConnection(UnpooledDataSource.java:196)

at org.apache.ibatis.datasource.unpooled.UnpooledDataSource.getConnection(UnpooledDataSource.java:93)

at org.apache.ibatis.datasource.pooled.PooledDataSource.popConnection(PooledDataSource.java:385)

at org.apache.ibatis.datasource.pooled.PooledDataSource.getConnection(PooledDataSource.java:89)

at org.apache.ibatis.transaction.jdbc.JdbcTransaction.openConnection(JdbcTransaction.java:138)

at org.apache.ibatis.transaction.jdbc.JdbcTransaction.getConnection(JdbcTransaction.java:60)

at org.apache.ibatis.executor.BaseExecutor.getConnection(BaseExecutor.java:336)

at org.apache.ibatis.executor.SimpleExecutor.prepareStatement(SimpleExecutor.java:84)

at org.apache.ibatis.executor.SimpleExecutor.doQuery(SimpleExecutor.java:62)

at org.apache.ibatis.executor.BaseExecutor.queryFromDatabase(BaseExecutor.java:324)

at org.apache.ibatis.executor.BaseExecutor.query(BaseExecutor.java:156)

at org.apache.ibatis.executor.CachingExecutor.query(CachingExecutor.java:109)

at org.apache.ibatis.executor.CachingExecutor.query(CachingExecutor.java:83)

at org.apache.ibatis.session.defaults.DefaultSqlSession.selectList(DefaultSqlSession.java:148)

... 26 more

Caused by: com.mysql.cj.core.exceptions.InvalidConnectionAttributeException: The server time zone value '?й???????' is unrecognized or represents more than one time zone. You must configure either the server or JDBC driver (via the serverTimezone configuration property) to use a more specifc time zone value if you want to utilize time zone support.

at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)

at sun.reflect.NativeConstructorAccessorImpl.newInstance(Unknown Source)

at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(Unknown Source)

at java.lang.reflect.Constructor.newInstance(Unknown Source)

at com.mysql.cj.core.exceptions.ExceptionFactory.createException(ExceptionFactory.java:54)

at com.mysql.cj.core.exceptions.ExceptionFactory.createException(ExceptionFactory.java:73)

at com.mysql.cj.jdbc.util.TimeUtil.getCanonicalTimezone(TimeUtil.java:118)

at com.mysql.cj.mysqla.MysqlaSession.configureTimezone(MysqlaSession.java:293)

at com.mysql.cj.jdbc.ConnectionImpl.initializePropsFromServer(ConnectionImpl.java:2399)

at com.mysql.cj.jdbc.ConnectionImpl.connectOneTryOnly(ConnectionImpl.java:1739)

at com.mysql.cj.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:1596)

... 46 more

**解决方式：**

命令行模式下：mysql> set global time\_zone='+8:00'

## **Not known to the MapperRegistry**

1. **错误日志信息如下：**

org.apache.ibatis.binding.BindingException: Type interface com.mybatis.mybatisdemo.interfaces.IStudent is not known to the MapperRegistry.

at org.apache.ibatis.binding.MapperRegistry.getMapper(MapperRegistry.java:47)

at org.apache.ibatis.session.Configuration.getMapper(Configuration.java:717)

at org.apache.ibatis.session.defaults.DefaultSqlSession.getMapper(DefaultSqlSession.java:292)

at com.mybatis.mybatisdemo.main.MybatisMain.initSession(MybatisMain.java:26)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(Unknown Source)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source)

at java.lang.reflect.Method.invoke(Unknown Source)

at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:50)

at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)

at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:47)

at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:24)

at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:325)

at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:78)

at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:57)

at org.junit.runners.ParentRunner$3.run(ParentRunner.java:290)

at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:71)

at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:288)

at org.junit.runners.ParentRunner.access$000(ParentRunner.java:58)

at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:268)

at org.junit.runners.ParentRunner.run(ParentRunner.java:363)

at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:86)

at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:38)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:459)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:675)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:382)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:192)

1. **解决方法**

Mybatis注解一定要注册自己写的接口类。需添加如下代码：

sqlSessionFactory.getConfiguration().addMapper(IStudent.class);

## java.io.IOException: invalid constant type: 15

1. **错误日志信息如下：**

java.lang.RuntimeException: java.io.IOException: invalid constant type: 15

at javassist.CtClassType.getClassFile2(CtClassType.java:204)

at javassist.CtClassType.subtypeOf(CtClassType.java:304)

at javassist.CtClassType.subtypeOf(CtClassType.java:319)

at javassist.compiler.MemberResolver.compareSignature(MemberResolver.java:248)

at javassist.compiler.MemberResolver.lookupMethod(MemberResolver.java:120)

at javassist.compiler.MemberResolver.lookupMethod(MemberResolver.java:97)

at javassist.compiler.TypeChecker.atMethodCallCore(TypeChecker.java:711)

at javassist.compiler.TypeChecker.atCallExpr(TypeChecker.java:688)

at javassist.compiler.JvstTypeChecker.atCallExpr(JvstTypeChecker.java:157)

at javassist.compiler.ast.CallExpr.accept(CallExpr.java:46)

at javassist.compiler.JvstTypeChecker.atCastToWrapper(JvstTypeChecker.java:126)

at javassist.compiler.JvstTypeChecker.atCastExpr(JvstTypeChecker.java:98)

at javassist.compiler.ast.CastExpr.accept(CastExpr.java:55)

at javassist.compiler.CodeGen.doTypeCheck(CodeGen.java:242)

at javassist.compiler.CodeGen.compileExpr(CodeGen.java:229)

at javassist.compiler.CodeGen.atReturnStmnt2(CodeGen.java:598)

at javassist.compiler.JvstCodeGen.atReturnStmnt(JvstCodeGen.java:425)

at javassist.compiler.CodeGen.atStmnt(CodeGen.java:363)

at javassist.compiler.ast.Stmnt.accept(Stmnt.java:50)

at javassist.compiler.CodeGen.atStmnt(CodeGen.java:351)

at javassist.compiler.ast.Stmnt.accept(Stmnt.java:50)

at javassist.compiler.CodeGen.atIfStmnt(CodeGen.java:391)

at javassist.compiler.CodeGen.atStmnt(CodeGen.java:355)

at javassist.compiler.ast.Stmnt.accept(Stmnt.java:50)

at javassist.compiler.CodeGen.atStmnt(CodeGen.java:351)

at javassist.compiler.ast.Stmnt.accept(Stmnt.java:50)

at javassist.compiler.MemberCodeGen.atTryStmnt(MemberCodeGen.java:204)

at javassist.compiler.CodeGen.atStmnt(CodeGen.java:367)

at javassist.compiler.ast.Stmnt.accept(Stmnt.java:50)

at javassist.compiler.CodeGen.atStmnt(CodeGen.java:351)

at javassist.compiler.ast.Stmnt.accept(Stmnt.java:50)

at javassist.compiler.CodeGen.atMethodBody(CodeGen.java:292)

at javassist.compiler.CodeGen.atMethodDecl(CodeGen.java:274)

at javassist.compiler.ast.MethodDecl.accept(MethodDecl.java:44)

at javassist.compiler.Javac.compileMethod(Javac.java:169)

at javassist.compiler.Javac.compile(Javac.java:95)

at javassist.CtNewMethod.make(CtNewMethod.java:74)

at javassist.CtNewMethod.make(CtNewMethod.java:45)

at com.alibaba.dubbo.common.bytecode.ClassGenerator.toClass(ClassGenerator.java:322)

at com.alibaba.dubbo.common.bytecode.ClassGenerator.toClass(ClassGenerator.java:293)

at com.alibaba.dubbo.common.bytecode.Wrapper.makeWrapper(Wrapper.java:346)

at com.alibaba.dubbo.common.bytecode.Wrapper.getWrapper(Wrapper.java:89)

at com.alibaba.dubbo.config.ServiceConfig.doExportUrlsFor1Protocol(ServiceConfig.java:431)

at com.alibaba.dubbo.config.ServiceConfig.doExportUrls(ServiceConfig.java:283)

at com.alibaba.dubbo.config.ServiceConfig.doExport(ServiceConfig.java:244)

at com.alibaba.dubbo.config.ServiceConfig.export(ServiceConfig.java:143)

at com.alibaba.dubbo.config.spring.ServiceBean.onApplicationEvent(ServiceBean.java:110)

at org.springframework.context.event.SimpleApplicationEventMulticaster.multicastEvent(SimpleApplicationEventMulticaster.java:96)

at org.springframework.context.support.AbstractApplicationContext.publishEvent(AbstractApplicationContext.java:334)

at org.springframework.context.support.AbstractApplicationContext.finishRefresh(AbstractApplicationContext.java:948)

at org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:482)

at org.springframework.context.support.ClassPathXmlApplicationContext.<init>(ClassPathXmlApplicationContext.java:139)

at org.springframework.context.support.ClassPathXmlApplicationContext.<init>(ClassPathXmlApplicationContext.java:83)

at com.gome.item.service.TestProdDetailService.init(TestProdDetailService.java:29)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:498)

at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:47)

at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)

at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:44)

at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:24)

at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:271)

at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:70)

at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:50)

at org.junit.runners.ParentRunner$3.run(ParentRunner.java:238)

at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:63)

at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:236)

at org.junit.runners.ParentRunner.access$000(ParentRunner.java:53)

at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:229)

at org.junit.runners.ParentRunner.run(ParentRunner.java:309)

at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:86)

at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:38)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:459)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:675)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:382)

at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:192)

Caused by: java.io.IOException: invalid constant type: 15

at javassist.bytecode.ConstPool.readOne(ConstPool.java:1113)

at javassist.bytecode.ConstPool.read(ConstPool.java:1056)

at javassist.bytecode.ConstPool.<init>(ConstPool.java:150)

at javassist.bytecode.ClassFile.read(ClassFile.java:765)

at javassist.bytecode.ClassFile.<init>(ClassFile.java:109)

at javassist.CtClassType.getClassFile2(CtClassType.java:191)

... 76 more

1. **解决方法**

Pom.xml中javassist的版本太低，修改其版本，修改如下：

<dependency>

<groupId>org.javassist</groupId>

<artifactId>javassist</artifactId>

<version>3.20.0-GA</version>

</dependency>