

#### **java.sql.CallableStatement**

```
boolean getBoolean ( int nIndex ) throws SQLException
byte getByte ( int nIndex ) throws SQLException
byte [] getBytes ( int nIndex ) throws SQLException
java.sql.Date getDate ( int nIndex ) throws SQLException
double getDouble ( int nIndex ) throws SQLException
float getFloat ( int nIndex ) throws SQLException
int getInt ( int nIndex ) throws SQLException
long getLong ( int nIndex ) throws SQLException
Object getObject ( int nIndex ) throws SQLException
short getShort ( int nIndex ) throws SQLException
String getString ( int nIndex ) throws SQLException
Time getTime ( int nIndex ) throws SQLException
void registerOutParameter ( int nIndex, int nSQLType, String strParameterName ) throws SQLException
boolean execute ( ) throws SQLException
```

#### **java.sql.Connection**

```
void close ( ) throws SQLException
void commit ( ) throws SQLException
Statement createStatement ( ) throws SQLException
Statement createStatement ( int nResultSetType, int nResultSetConcurrency ) throws SQLException
boolean getAutoCommit ( ) throws SQLException
DatabaseMetaData getMetaData ( ) throws SQLException
int getTransactionIsolation ( ) throws SQLException
SQLWarning getWarnings ( ) throws SQLException
boolean isClosed ( ) throws SQLException
String nativeSQL ( String strSQL ) throws SQLException
CallableStatement prepareCall ( String strSQL ) throws SQLException
PreparedStatement prepareStatement ( String strSQL ) throws SQLException
void rollback ( ) throws SQLException
void setAutoCommit ( boolean bAutoCommit ) throws SQLException
void setTransactionIsolation ( int nLevel ) throws SQLException
```

#### **java.sql.DatabaseMetaData**

```
boolean allProceduresAreCallable ( ) throws SQLException
boolean allTablesAreSelectable ( ) throws SQLException
String getURL ( ) throws SQLException
String.getUserName ( ) throws SQLException
boolean isReadOnly ( ) throws SQLException
String getDatabaseProductName ( ) throws SQLException
String getDriverName ( ) throws SQLException
String getDriverVersion ( ) throws SQLException
int getDriverMajorVersion ( )
int getDriverMinorVersion ( )
boolean usesLocalFiles ( ) throws SQLException
boolean usesLocalFilePerTable ( ) throws SQLException
boolean supportsMixedCaseIdentifiers ( ) throws SQLException
boolean storesUpperCaseIdentifiers ( ) throws SQLException
boolean storesLowerCaseIdentifiers ( ) throws SQLException
boolean storesMixedCaseIdentifiers ( ) throws SQLException
String getIdentifierQuoteString ( ) throws SQLException
String getStringFunctions ( ) throws SQLException
boolean supportsMultipleResultSets ( ) throws SQLException
boolean supportsNonNullableColumns ( ) throws SQLException
boolean supportsANSI92EntryLevelSQL ( ) throws SQLException
boolean supportsANSI92IntermediateSQL ( ) throws SQLException
boolean supportsANSI92FullSQL ( ) throws SQLException
ResultSet getProcedures ( String arg0, String arg1, String arg2 ) throws SQLException
ResultSet getTables ( String strCatalog, String strSchemaPattern, String strTableNamePattern, String [] szstrTableTypes ) throws SQLException
ResultSet getCatalogs ( ) throws SQLException
ResultSet getColumns ( String strCatalog, String strSchemaPattern, String strTableNamePattern, String strColumnNamePattern ) throws SQLException
ResultSet getPrimaryKeys ( String arg0, String arg1, String arg2 )
ResultSet getTypeInfo ( ) throws SQLException
boolean supportsResultSetConcurrency(int arg0, int arg1) throws SQLException
```

#### **java.sql.DatabaseMetaData**

```
boolean acceptsURL ( String strURL )
Connection connect ( String strURL, Properties propsInfo ) throws SQLException
int getMajorVersion ( )
int getMinorVersion ( )
boolean jdbcCompliant ( )
```

#### **java.sql.PreparedStatement**

```
boolean execute ( ) throws SQLException
ResultSet executeQuery ( ) throws SQLException
executeUpdate ( ) throws SQLException
ResultSetMetaData getMetaData ( ) throws SQLException
void setBoolean ( int nIndex, boolean bValue ) throws SQLException
void setBytes ( int nIndex, byte [] szbtValue ) throws SQLException
void setCharacterStream ( int nIndex, Reader reader, int nLength ) throws SQLException
void setDate ( int nIndex, java.sql.Date dtValue ) throws SQLException
void setDouble ( int nIndex, double nValue ) throws SQLException
void setFloat ( int nIndex, float nValue ) throws SQLException
void setInt ( int nIndex, int nValue ) throws SQLException
```

```

void setObject ( int nIndex, Object obj ) throws SQLException
void setObject ( int nIndex, Object obj, int nTargetSqlType ) throws SQLException
void setObject ( int nIndex, Object obj, int nTargetSqlType, int nScale ) throws SQLException
void setShort ( int nIndex, short nValue ) throws SQLException
void setString ( int nIndex, String strValue ) throws SQLException
void setTime ( int nIndex, Time tmValue ) throws SQLException

```

#### **java.sql.ResultSet**

```

boolean absolute ( int nRow ) throws SQLException
void afterLast ( ) throws SQLException
void beforeFirst ( ) throws SQLException
void cancelRowUpdates ( ) throws SQLException
void clearWarnings ( ) throws SQLException
void close ( ) throws SQLException
void deleteRow ( ) throws SQLException
int findColumn ( String strColumnName ) throws SQLException
boolean first ( ) throws SQLException
boolean getBoolean ( int nColumnIndex ) throws SQLException
boolean getBoolean ( String strColumnName ) throws SQLException
byte getByte ( int nColumnIndex ) throws SQLException
byte getByte ( String strColumnName ) throws SQLException
byte [] getBytes ( int nColumnIndex ) throws SQLException
byte [] getBytes ( String strColumnName ) throws SQLException
java.sql.Date getDate ( int nColumnIndex ) throws SQLException
java.sql.Date getDate ( String strColumnName ) throws SQLException
double getDouble ( int nColumnIndex ) throws SQLException
double getDouble ( String strColumnName ) throws SQLException
int getFetchSize ( ) throws SQLException
float getFloat ( int nColumnIndex ) throws SQLException
float getFloat ( String strColumnName ) throws SQLException
int getInt ( int nColumnIndex ) throws SQLException
int getInt ( String strColumnName ) throws SQLException
long getLong ( int nColumnIndex ) throws SQLException
long getLong ( String strColumnName ) throws SQLException
ResultSetMetaData getMetaData ( ) throws SQLException
Object getObject ( int nColumnIndex ) throws SQLException
Object getObject ( String strColumnName ) throws SQLException
int getRow ( ) throws SQLException
short getShort ( int nColumnIndex ) throws SQLException
short getShort ( String strColumnName ) throws SQLException
Statement getStatement ( ) throws SQLException
String getString ( int nColumnIndex ) throws SQLException
String getString ( String strColumnName ) throws SQLException
Time getTime ( int nColumnIndex ) throws SQLException
Time getTime ( String strColumnName ) throws SQLException
SQLWarning getWarnings ( ) throws SQLException
void insertRow ( ) throws SQLException
boolean isAfterLast ( ) throws SQLException
boolean isBeforeFirst ( ) throws SQLException
boolean isFirst ( ) throws SQLException
boolean isLast ( ) throws SQLException
boolean last ( ) throws SQLException
void moveToCurrentRow ( ) throws SQLException
void moveToInsertRow ( ) throws SQLException
boolean next ( ) throws SQLException
boolean previous ( ) throws SQLException
void refreshRow ( ) throws SQLException
boolean relative ( int nRows ) throws SQLException
void setFetchSize ( int nRows ) throws SQLException
void updateBoolean ( String strColumnName, boolean bNewValue ) throws SQLException
void updateByte ( int nColumnIndex, byte btNewValue ) throws SQLException
void updateByte ( String strColumnName, byte btNewValue ) throws SQLException
void updateBytes ( int nColumnIndex, byte [] szbtNewValue ) throws SQLException
void updateBytes ( String strColumnName, byte [] szbtNewValue ) throws SQLException
void updateDate ( int nColumnIndex, java.sql.Date dtNewValue ) throws SQLException
void updateDate ( String strColumnName, java.sql.Date dtNewValue ) throws SQLException
void updateDouble ( int nColumnIndex, double dblNewValue ) throws SQLException
void updateDouble ( String strColumnName, double dblNewValue ) throws SQLException
void updateFloat ( int nColumnIndex, float fltNewValue ) throws SQLException
void updateFloat ( String strColumnName, float fltNewValue ) throws SQLException
void updateInt ( int nColumnIndex, int nNewValue ) throws SQLException
void updateInt ( String strColumnName, int nNewValue ) throws SQLException
void updateLong ( int nColumnIndex, long lNewValue ) throws SQLException
void updateLong ( String strColumnName, long lNewValue ) throws SQLException
void updateObject ( int nColumnIndex, Object objNewValue ) throws SQLException
void updateObject ( String strColumnName, Object objNewValue ) throws SQLException
void updateRow ( ) throws SQLException
void updateShort ( int nColumnIndex, short sNewValue ) throws SQLException
void updateShort ( String strColumnName, short sNewValue ) throws SQLException
void updateString ( int nColumnIndex, String strNewValue ) throws SQLException
void updateString ( String strColumnName, String strNewValue ) throws SQLException
void updateTime ( int nColumnIndex, Time tmNewValue ) throws SQLException
void updateTime ( String strColumnName, Time tmNewValue ) throws SQLException
boolean wasNull ( ) throws SQLException

```

#### **java.sql.ResultSetMetaData**

```

String getCatalogName ( int nColumn ) throws java.sql.SQLException

```

```

String getColumnClassName ( int nColumn ) throws java.sql.SQLException
int getColumnCount ( ) throws java.sql.SQLException
int getColumnDisplaySize ( int nColumn ) throws java.sql.SQLException
String getColumnLabel ( int nColumn ) throws java.sql.SQLException
String getColumnName ( int nColumn ) throws java.sql.SQLException
int getColumnType ( int nColumn ) throws java.sql.SQLException
String getColumnTypeNames ( int nColumn ) throws java.sql.SQLException
int getPrecision ( int nColumn ) throws java.sql.SQLException
int getScale ( int nColumn ) throws java.sql.SQLException
String getSchemaName ( int nColumn ) throws java.sql.SQLException
String getTableName ( int nColumn ) throws java.sql.SQLException
boolean isCaseSensitive ( int nColumn ) throws java.sql.SQLException
int isNullable ( int nColumn ) throws java.sql.SQLException

```

#### **java.sql.Statement**

```

void close ( ) throws SQLException
boolean execute ( String strSQL ) throws SQLException
ResultSet executeQuery ( String strSQL ) throws SQLException
int executeUpdate ( String strSQL ) throws SQLException
Connection getConnection ( ) throws SQLException
boolean getMoreResults ( ) throws SQLException
ResultSet getResultSet ( ) throws SQLException
int getUpdateCount ( ) throws SQLException
SQLWarning getWarnings ( ) throws SQLException
void setFetchSize ( int nRows ) throws SQLException
void setMaxRows ( int nMax ) throws SQLException
void setQueryTimeout ( int nSeconds ) throws SQLException

```

#### **com.four.jdbc.FDExtensions**

```

boolean setSemaphore ( String strName ) throws SQLException
void clearSemaphore ( String strName ) throws SQLException
short getUserProcessCount ( ) throws SQLException
short getUserCount ( ) throws SQLException
void flushBuffers ( ) throws SQLException
GregorianCalendar getServerDate ( ) throws SQLException
GregorianCalendar getServerTime ( ) throws SQLException

```