java.sql.*
Statement

Statement

Accessors + Collectors

Connection getConnection () ▸
int get / setFetchDirection () ▸
int get / setFetchSize () ▸
ResultSet getGeneratedKeys () ▸
int get / setMaxFieldSize () ▸
int get / setMaxRows () ▸
boolean getMoreResults () ▸
boolean getMoreResults (int current) ▸
int get / setQueryTimeout () ▸
ResultSet getResultSet () ▸
int getResultSetConcurrency () ▸
int getResultSetHoldability () ▸
int getResultSetType () ▸
int getUpdateCount () ▸
SQLWarning getWarnings () ▸
void setCursorName (String name) ▸
void setEscapeProcessing (boolean enable) ▸
void addBatch (String sql) ▸

Other Public Methods

void cancel () ▸
void clearBatch () ▸
void clearWarnings () ▸
void close () ▸
boolean execute (String sql) ▸
boolean execute (String sql, int autoGeneratedKeys) ▸
boolean execute (String sql, int columnIndexes[]) ▸
boolean execute (String sql, String columnNames[]) ▸
int[] executeBatch () ▸
ResultSet executeQuery (String sql) ▸
int executeUpdate (String sql) ▸
int executeUpdate (String sql, int autoGeneratedKeys) ▸
int executeUpdate (String sql, int columnIndexes[]) ▸
int executeUpdate (String sql, String columnNames[]) ▸

int CLOSE_CURRENT_RESULT, KEEP_CURRENT_RESULT,
CLOSE_ALL_RESULTS, SUCCESS_NO_INFO,
EXECUTE_FAILED, RETURN_GENERATED_KEYS,
NO_GENERATED_KEYS

PreparedStatement

Accessors + Collectors

ResultSetMetaData getMetaData () ▸
ParameterMetaData getParameterMetaData () ▸
void setArray (int i, Array x) ▸
void setAsciiStream (int parameterIndex, java.io.InputStream x,   int length) ▸
void setBigDecimal (int parameterIndex, BigDecimal x) ▸
void setBinaryStream (int parameterIndex, java.io.InputStream x,   int length) ▸
void setBlob (int i, Blob x) ▸
void setBoolean (int parameterIndex, boolean x) ▸
void setByte (int parameterIndex, byte x) ▸
void setBytes (int parameterIndex, byte x[]) ▸
void setCharacterStream (int parameterIndex, java.io.Reader reader,   int length) ▸
void setClob (int i, Clob x) ▸
void setDate (int parameterIndex, java.sql.Date x) ▸
void setDate (int parameterIndex, java.sql.Date x,   Calendar cal) ▸
void setDouble (int parameterIndex, double x) ▸
void setFloat (int parameterIndex, float x) ▸
void setInt (int parameterIndex, int x) ▸
void setLong (int parameterIndex, long x) ▸
void setNull (int parameterIndex, int sqlType) ▸
void setNull (int paramIndex, int sqlType, String typeName) ▸
void setObject (int parameterIndex, Object x) ▸
void setObject (int parameterIndex, Object x, int targetSqlType) ▸
void setObject (int parameterIndex, Object x, int targetSqlType, int scale) ▸
void setRef (int i, Ref x) ▸
void setShort (int parameterIndex, short x) ▸
void setString (int parameterIndex, String x) ▸
void setTime (int parameterIndex, java.sql.Time x) ▸
void setTime (int parameterIndex, java.sql.Time x,   Calendar cal) ▸
void setTimestamp (int parameterIndex, java.sql.Timestamp x) ▸
void setTimestamp (int parameterIndex, java.sql.Timestamp x,   Calendar cal) ▸
void setURL (int parameterIndex, java.net.URL x) ▸
void addBatch () ▸

Other Public Methods

void clearParameters () ▸
boolean execute () ▸
ResultSet executeQuery () ▸
int executeUpdate () ▸

ParameterMetaData

String getParameterClassName (int param) ▸
int getParameterCount () ▸
int getParameterMode (int param) ▸
int getParameterType (int param) ▸
String getParameterTypeName (int param) ▸
int getPrecision (int param) ▸
int getScale (int param) ▸
int isNullable (int param) ▸
boolean isSigned (int param) ▸

int parameterNoNulls, parameterNullable,
parameterNullableUnknown,
parameterModeUnknown, parameterModeIn,
parameterModeInOut, parameterModeOut

CallableStatement

Accessors

Array getArray (int i) ▸
Array getArray (String parameterName) ▸
BigDecimal getBigDecimal (int parameterIndex) ▸
BigDecimal get / setBigDecimal (String parameterIndex) ▸
Blob getBlob (int i) ▸
Blob getBlob (String parameterName) ▸
boolean getBoolean (int parameterIndex) ▸
boolean get / setBoolean (String parameterName) ▸
byte getByte (int parameterIndex) ▸
byte get / setByte (String parameterName) ▸
byte[] getBytes (int parameterIndex) ▸
byte[] getBytes (String parameterName) ▸
Clob getClob (int i) ▸
Clob getClob (String parameterName) ▸
java.sql.Date getDate (int parameterIndex) ▸
java.sql.Date get / setDate (String parameterName) ▸
java.sql.Date getDate (int parameterIndex, Calendar cal) ▸
java.sql.Date getDate (String parameterName, Calendar cal) ▸
double getDouble (int parameterIndex) ▸
double get / setDouble (String parameterName) ▸
float getFloat (int parameterIndex) ▸
float get / setFloat (String parameterName) ▸
int getInt (int parameterIndex) ▸
int get / setInt (String parameterIndex) ▸
long getLong (int parameterIndex) ▸
long get / setLong (String parameterName) ▸
Object getObject (int parameterIndex) ▸
Object get / setObject (String parameterName) ▸
Object getObject (int i, java.util.Map map) ▸
Object getObject (String parameterName, java.util.Map map) ▸
Ref getRef (int i) ▸
Ref getRef (String parameterName) ▸
short getShort (int parameterIndex) ▸
short get / setShort (String parameterName) ▸
String getString (int parameterIndex) ▸
String get / setString (String parameterName) ▸
java.sql.Time getTime (int parameterIndex) ▸
java.sql.Time get / setTime (String parameterName) ▸
java.sql.Time getTime (int parameterIndex, Calendar cal) ▸
java.sql.Time getTime (String parameterName, Calendar cal) ▸
java.sql.Timestamp getTimestamp (int parameterIndex) ▸
java.sql.Timestamp get / setTimestamp (String parameterName) ▸
java.sql.Timestamp getTimestamp (int parameterIndex, Calendar cal) ▸
java.sql.Timestamp getTimestamp (String parameterName, Calendar cal) ▸
java.net.URL getURL (int parameterIndex) ▸
java.net.URL get / setURL (String parameterName) ▸
void setAsciiStream (String parameterName, java.io.InputStream x,   int length) ▸
void setBinaryStream (String parameterName, java.io.InputStream x,   int length) ▸
void setBytes (String parameterName, byte x[]) ▸
void setCharacterStream (String parameterName, java.io.Reader reader,   int length) ▸
void setDate (String parameterName, java.sql.Date x,   Calendar cal) ▸
void setNull (String parameterName, int sqlType) ▸
void setNull (String parameterName, int sqlType, String typeName) ▸
void setObject (String parameterName, Object x) ▸
void setObject (String parameterName, Object x, int targetSqlType) ▸
void setObject (String parameterName, Object x, int targetSqlType, int scale) ▸
void setTime (String parameterName, java.sql.Time x, Calendar cal) ▸
void setTimestamp (String parameterName, java.sql.Timestamp x,   Calendar cal) ▸

Other Public Methods

void registerOutParameter (int parameterIndex, int sqlType) ▸
void registerOutParameter (String parameterName, int sqlType) ▸
void registerOutParameter (int parameterIndex, int sqlType, int scale) ▸
void registerOutParameter (int paramIndex, int sqlType, String typeName) ▸
void registerOutParameter (String parameterName, int sqlType, int scale) ▸
void registerOutParameter (String parameterName, int sqlType, String typeName) ▸
boolean wasNull () ▸