

JSTable

Method Summery

JSColumn	#getColumn(name)	Returns a JSColumn for the named column.
String[]	#getColumnNames()	Returns an array containing the names of all table columns.
String	#getQuotedSQLName()	Returns a quoted version of the table name, if necessary, as defined by the actual database used.
String[]	#getRowIdentifierColumnNames()	Returns an array containing the names of the identifier (PK) column(s).
String	#getSQLName()	Returns the table name.
String	#getServerName()	Returns the Servoy server name.

Method Details

[getColumn](#)

JSColumn [getColumn\(name\)](#)

Returns a JSColumn for the named column.

Parameters

{String} name – The name of the column to return the value from.

Returns

JSColumn – JSColumn column.

Sample

```
var jsTable = databaseManager.getTable('udm', 'campaigns')
var jsColumn = jsTable.getColumn('campaign_name')
```

[getColumnNames](#)

String[] [getColumnNames\(\)](#)

Returns an array containing the names of all table columns.

Returns

String[] – String array of column names.

Sample

```
var jsTable = databaseManager.getTable('udm', 'campaigns')
var columnNames = jsTable.getColumnNames()
```

[getQuotedSQLName](#)

String [getQuotedSQLName\(\)](#)

Returns a quoted version of the table name, if necessary, as defined by the actual database used.

Returns

String – String table name, quoted if needed.

Sample

```
//use with the raw SQL plugin:
//if the table name contains characters that are illegal in sql, the table name will be quoted
var jsTable = databaseManager.getTable('udm', 'campaigns')
var quotedTableName = jsTable.getQuotedSQLName()
plugins.rawSQL.executeSQL('udm', quotedTableName, 'select * from ' + quotedTableName + ' where is_active = ?', [1])
```

[getRowIdentifierColumnNames](#)

String[] [getRowIdentifierColumnNames\(\)](#)

Returns an array containing the names of the identifier (PK) column(s).

Returns

String[] – String array of row identifier column names.

Sample

```
var jsTable = databaseManager.getTable('udm', 'campaigns')
var identifierColumnNames = jsTable.getRowIdentifierColumnNames()
```

getSQLName

String getSQLName()

Returns the table name.

Returns

String – String table name.

Sample

```
var jsTable = databaseManager.getTable('udm', 'campaigns')
var tableNameForDisplay = jsTable.getSQLName()
```

getServerName

String getServerName()

Returns the Servoy server name.

Returns

String – String server name.

Sample

```
var jsTable = databaseManager.getTable('udm', 'campaigns')
var serverName = jsTable.getServerName()
```