

WiX managed SDK

WixToolset.Dtf.WindowsInstaller namespace

TableInfo Class

TableInfo Class

Defines a table in an installation database.

Methods

| Method | Description |
|------------|--|
| ToString() | Gets a string representation of the table. |

Properties

| Property | Description |
|-------------|---|
| Columns | Gets information about the columns in this table. |
| Name | Gets the name of the table. |
| PrimaryKeys | Gets the names of the columns that are primary keys of the table. |

| Property | Description |
|-----------------|--|
| SqlCreateString | Gets an SQL CREATE string that can be used to create the table. |
| SqlInsertString | Gets an SQL INSERT string that can be used insert a new record into the table. |
| SqlSelectString | Gets an SQL SELECT string that can be used to select all columns of the table. |

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ToString() Method

Gets a string representation of the table.

Declaration

public string ToString()

Return value

string The name of the table.

Columns Property

Gets information about the columns in this table.

Declaration

```
public ColumnCollection Columns { get; set; }
```

Remarks

This property queries the database every time it is called, to ensure the returned values are up-to-date. For best performance, hold onto the returned collection if using it more than once.

Name Property

Gets the name of the table.

Declaration

```
public string Name { get; set; }
```

PrimaryKeys Property

Gets the names of the columns that are primary keys of the table.

Declaration

```
public IList<System.String> PrimaryKeys { get; set; }
```

SqlCreateString Property

Gets an SQL CREATE string that can be used to create the table.

Declaration

```
public string SqlCreateString { get; set; }
```

SqlInsertString Property

Gets an SQL INSERT string that can be used insert a new record into the table.

Declaration

```
public string SqlInsertString { get; set; }
```

Remarks

The values are expressed as question-mark tokens, to be supplied by the record.

SqlSelectString Property

Gets an SQL SELECT string that can be used to select all columns of the table.

Declaration

```
public string SqlSelectString { get; set; }
```

Remarks

The columns are listed explicitly in the SELECT string, as opposed to using "SELECT *".