

JSRelationItem

Property Summary

[#foreignColumnName](#)

String The name of the column from the destination table that this relation item is based on.

[#operator](#)

String The operator that defines the relationship between the primary dataprovider and the foreign column.

[#primaryDataProviderID](#)

String The name of the column from the source table that this relation item is based on.

Method Summary

UUID [#getUUID\(\)](#)

Returns the UUID of this component.

Property Details

foreignColumnName

The name of the column from the destination table that this relation item is based on.

Returns

[String](#)

Sample

```
var relation = solutionModel.newRelation('parentToChild', 'example_data', 'parent_table', 'example_data',
'child_table', JSRelation.INNER_JOIN);
var criteria = relation.newRelationItem('parent_table_id', '=', 'child_table_parent_id');
criteria.primaryDataProviderID = 'parent_table_text';
criteria.foreignColumnName = 'child_table_text';
criteria.operator = '<';
```

operator

The operator that defines the relationship between the primary dataprovider and the foreign column.

Returns

[String](#)

Sample

```
var relation = solutionModel.newRelation('parentToChild', 'example_data', 'parent_table', 'example_data',
'child_table', JSRelation.INNER_JOIN);
var criteria = relation.newRelationItem('parent_table_id', '=', 'child_table_parent_id');
criteria.primaryDataProviderID = 'parent_table_text';
criteria.foreignColumnName = 'child_table_text';
criteria.operator = '<';
```

primaryDataProviderID

The name of the column from the source table that this relation item is based on.

Returns

[String](#)

Sample

```
var relation = solutionModel.newRelation('parentToChild', 'example_data', 'parent_table', 'example_data',
'child_table', JSRelation.INNER_JOIN);
var criteria = relation.newRelationItem('parent_table_id', '=', 'child_table_parent_id');
criteria.primaryDataProviderID = 'parent_table_text';
criteria.foreignColumnName = 'child_table_text';
criteria.operator = '<';
```

Method Details

getUUID

[UUID](#) [getUUID\(\)](#)

Returns the UUID of this component.

Returns

[UUID](#)

Sample

```
var button_uuid = solutionModel.getForm("my_form").getButton("my_button").getUUID();
application.output(button_uuid.toString());
```