

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());
```