

Parent/child

- Package name: relation
- Parent reference
- List of children
- List of children (status filter)
- List of children (select fields)
- List of children (type filter)
- Children type selector (type filer)
- Calc children: Sum
- Calc children: Count
- Calc children: Unique
- Calc children: Minimum
- Calc children: Average
- Calc children: Maximum
- Many to many relation
- Parent reference [shared]
- List of children (grid-editor)
- List of children [shared]

Parent reference

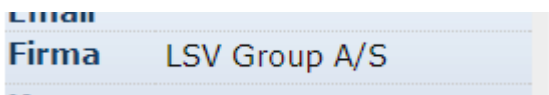
This field creates a reference to another record. Useful in hierarchical data structures. This field allows the parent to implement List of Children type fields. In edit mode, this field displays as a black text box with text autocomplete, which means that the user must know at least some of the resume name of the parent they're looking for. Most times a simple drop down of options is preferred, in which case the field Lookup: Data item should be used. In most cases it is functionally identical to this field.

Properties

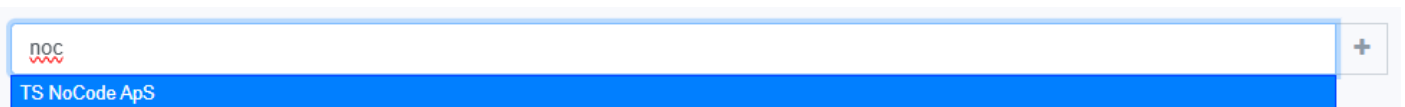
- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

User interface

Field in show mode



Field in edit mode



Configuration

Edit field configuration

Parent solution	<input type="text" value="CRM / kunder: Campaign"/>
Allow changes	<input checked="" type="checkbox"/>
Enable link to master	<input checked="" type="checkbox"/>

Parent solution: Specify which entity the parent record belongs to.

Allow changes: If this is not checked, the parent cannot be changed later.

Enable link to master: If this is checked, a button will appear that links directly to the parent. Usually nice to have.

Developer info

- FeltTypeID: 201
- SQL datatype: INT(11)
- Class name: FieldSubformMaster

When writing javascript that reacts to changes in this field type use the following code, instead of onchange.

This snippet will react as soon as an option is selected instead of when the user exits the field

```
$("#DATA_SELKAB").on("autocompleteclose", () => {  
  setTimeout(() => {  
    // Do stuff  
  }, 50)  
})
```

List of children

This displays a list of all children that refer to this via a specific field. This field can be either of type Parent reference or Lookup: Data item

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

User interface

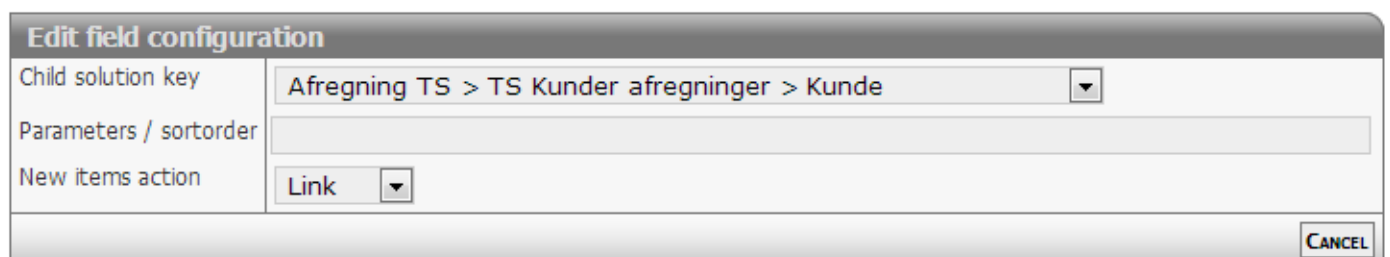
Field in show mode



Field in edit mode

[INSERT IMAGE]

Configuration



Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Parameters / sortorder	
New items action	Link
<input type="button" value="CANCEL"/>	

Child solution key: Choose which reference field in which entity that the List of Children field should operate from.

Parameters / sortorders: Normal TS url query. Remember to start with questionmark. Example:

```
?QUERY_FIELD_1=StatusID&QUERY_OPERATOR_1=1&QUERY_VALUE_1=24&QUERY_FIELD_2=StatusID&QUERY_OPERATOR_2=1&QUERY_VALUE_2=97
```

Read as "Section" > "Child Entity" > "Child's reference field"

Developer info

- FieldTypeID: 200
- SQL datatype: INT(11)
- Class name: FieldSubformList

List of children (status filter)

Filtered selection of subitems

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

Configuration

Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Parameters / sortorder	
Status filter	ABC model: Calculated
<input type="button" value="CANCEL"/>	

[Description of configs]

Developer info

- FieldTypeID: 222
- SQL datatype: N/A
- Class name: FieldSubformListStatus

List of children (select fields)

Filtered selection of fields including sortorder

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

Configuration

Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde <input type="button" value="v"/>
Parameters / sortorder	<input type="text"/>
New items action	Link <input type="button" value="v"/>
<input type="button" value="CANCEL"/>	

[Description of configs]

Developer info

- FieldTypeID: 223
- SQL datatype: INT(11)
- Class name: FieldSubformListFieldSelection

List of children (type filter)

For use with 'Children type selector'

Properties

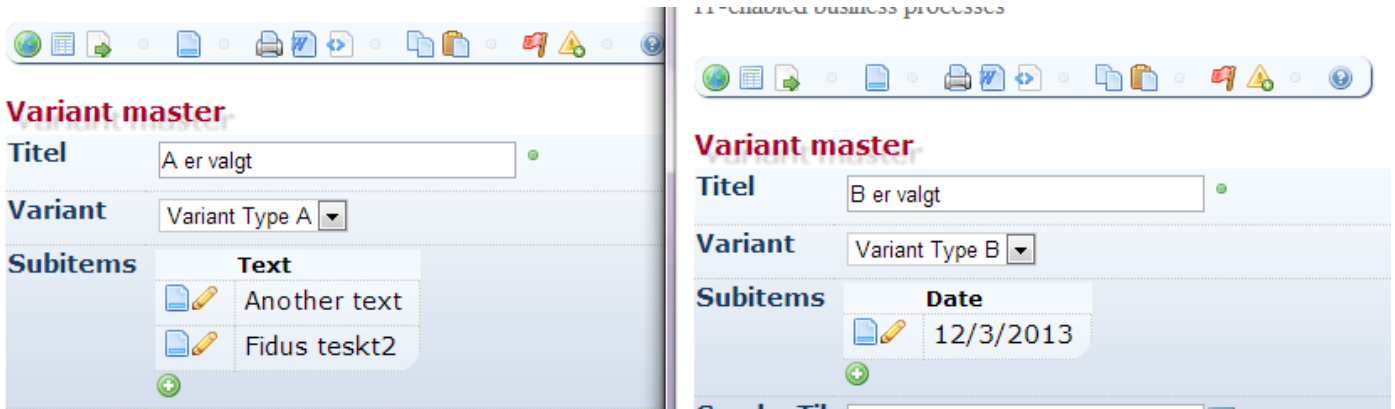
- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode



Configuration

The image shows a dialog box titled "Edit field configuration". It contains two rows of configuration options. The first row is labeled "Variant selector" and has a dropdown menu with a downward arrow. The second row is labeled "New items action" and has a dropdown menu with the text "Link" and a downward arrow. At the bottom right of the dialog box is a button labeled "CANCEL".

[Eventuel beskrivelse af configs]

Developer info

- FieldTypeID: 220
- SQL datatype: INT(11)
- Class name: FieldSubformListVariant

Children type selector (type filer)

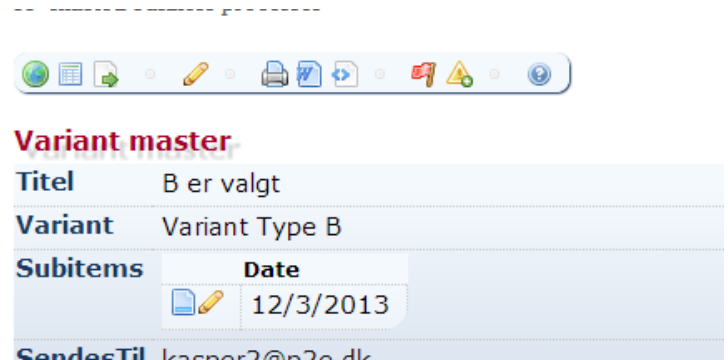
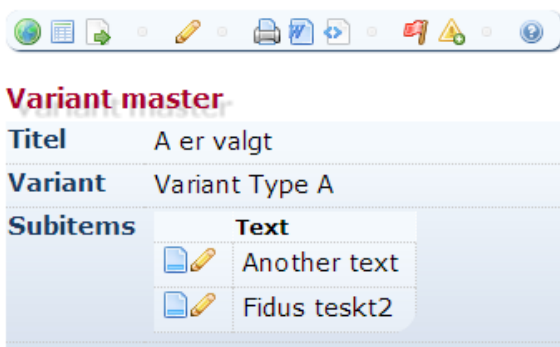
For use with 'List of children (type)'

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: No

User interface

Field in show mode



Field in edit mode

[INSERT IMAGE]

Configuration

No configuration required for this field type

Developer info

- FeltTypeID: 221
- SQL datatype: VARCHAR(80)
- Class name: FieldSubformVariant

Calc children: Sum

Sum of values in underplaced data

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

User interface

Field in show mode

[INSERT IMAGE]

Due to its nature this field has no special editing mode.

Configuration

Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Child value expression	
Additional criterions	
CANCEL	

Required:

- Child value expression refers to a field system name. Example "HOURS"

Options:

- Additional criterions: Additional SQL statement parameter. Example "PROJECT <> 10029"

Developer info

- FieldTypeID: 210
- SQL datatype: N/A
- Class name: FieldSubformLinesSum

Calc children: Count

Sum of elements in underplaced data

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: [Yes/No]

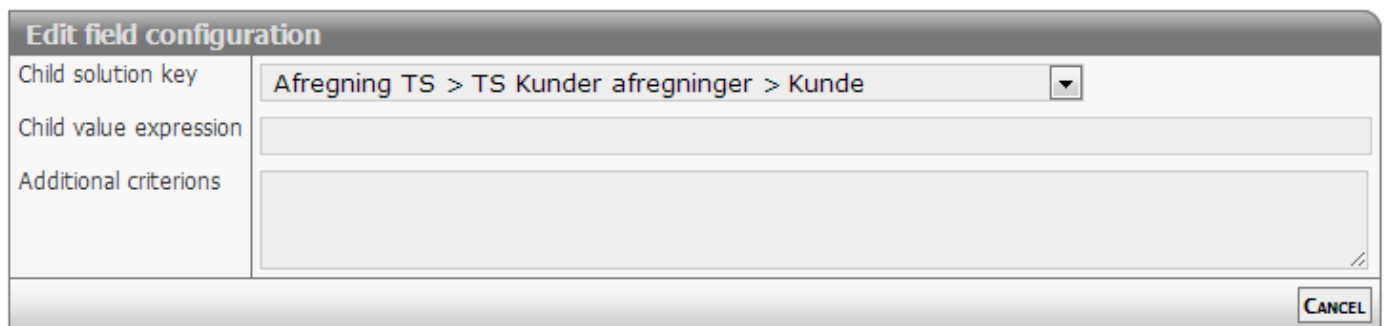
User interface

Field in show mode

[INSERT IMAGE]

Due to its nature this field has no special editing mode.

Configuration



Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Child value expression	
Additional criterions	
CANCEL	

[Description of configs]

Developer info

- FieldTypeID: 211
- SQL datatype: N/A
- Class name: FieldSubformLinesCount

Calc children: Unique

[DESCRIPTION]

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

User interface

Field in show mode

[INSERT IMAGE]

Due to its nature this field has no special editing mode.

Configuration

Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Child value expression	
Additional criterions	
CANCEL	

[Description of configs]

Developer info

- FieldTypeID: 212
- SQL datatype: N/A
- Class name: FieldSubformLinesDistinct

Calc children: Minimum

Minimum value in underplaced data

Properties

- Type: Parent/child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

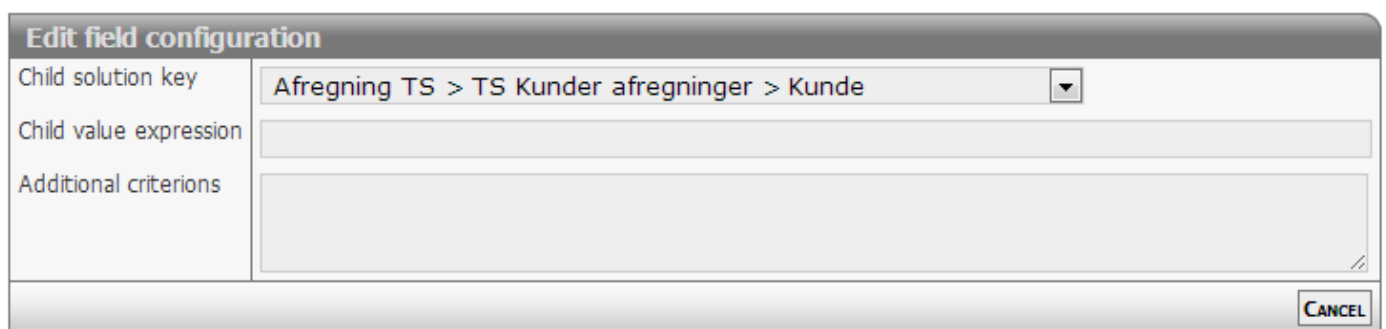
User interface

Field in show mode

[INSERT IMAGE]

Due to its nature this field has no special editing mode.

Configuration



Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Child value expression	
Additional criterions	
CANCEL	

[Description of configs]

Developer info

- FieldTypeID: 213
- SQL datatype: N/A
- Class name: FieldSubformLinesMin

Calc children: Average

Average value in underplaced data

Properties

- Type: Parent/Child
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

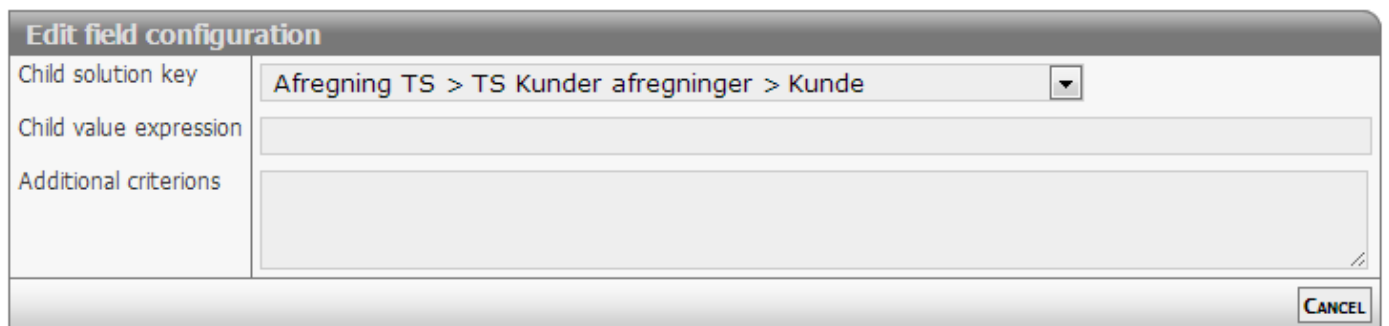
User interface

Field in show mode

[INSERT IMAGE]

Due to its nature this field has no special editing mode.

Configuration



Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Child value expression	
Additional criterions	
CANCEL	

[Description of configs]

Developer info

- FieldTypeID: 215
- SQL datatype: Special
- Class name: FieldSubformLinesAverage

Calc children: Maximum

Maximum value in underplaced data

Properties

- Type: Parent/child
- Groupable: [Yes/No]
- Show in lists: [Yes/No]
- Searchable: [Yes/No]
- Requires configuration: [Yes/No]

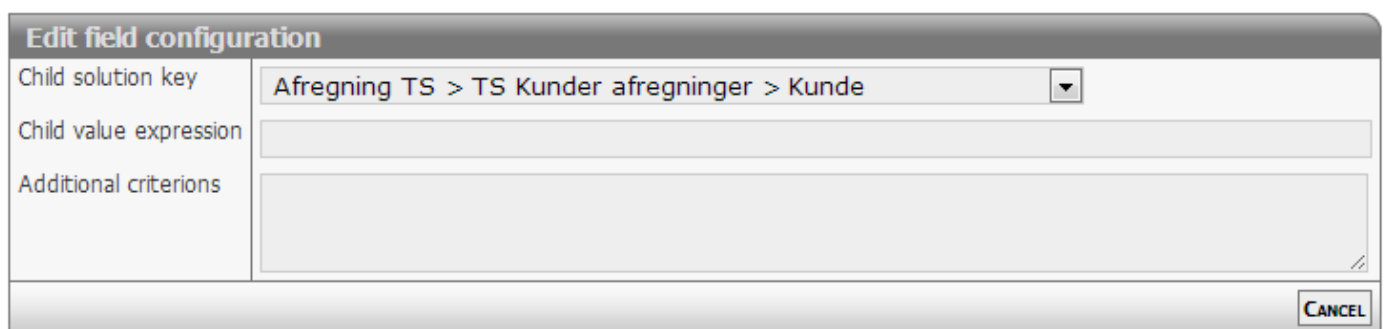
User interface

Field in show mode

[INSERT IMAGE]

Due to its nature this field has no special editing mode.

Configuration



Edit field configuration	
Child solution key	Afregning TS > TS Kunder afregninger > Kunde
Child value expression	
Additional criterions	
CANCEL	

[Description of configs]

Developer info

- FieldTypeID: 214
- SQL datatype: N/A
- Class name: FieldSubformLinesMax

Many to many relation

[DESCRIPTION]

Properties

- Type: Parent/child
- Groupable: [YES/NO]
- Show in lists: [YES/NO]
- Searchable: [YES/NO]

User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

Configuration

[INSERT IMAGE]

[Eventuel beskrivelse af configs]

Developer info

- FeltTypeID: 240
- SQL datatype: N/A
- Class name: FieldManyToMany

Parent reference [shared]

[DESCRIPTION]

Properties

- Type: Parent/child
- Groupable: [YES/NO]
- Show in lists: [YES/NO]
- Searchable: [YES/NO]

User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

Configuration

[INSERT IMAGE]

[Eventuel beskrivelse af configs]

Developer info

- FeltTypeID: 250
- SQL datatype: INT(11)
- Class name: FieldSharedParentRecord

List of children (grid-editor)

[DESCRIPTION]

Properties

- Type: Parent/child
- Groupable: [YES/NO]
- Show in lists: [YES/NO]
- Searchable: [YES/NO]

User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

Configuration

[INSERT IMAGE]

[Eventuel beskrivelse af configs]

Developer info

- FeltTypeID: 203
- SQL datatype: INT(11)
- Class name: FieldSubformListEdit

List of children [shared]

[DESCRIPTION]

Properties

- Type: Parent/child
- Groupable: [YES/NO]
- Show in lists: [YES/NO]
- Searchable: [YES/NO]

User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

Configuration

[INSERT IMAGE]

[Eventuel beskrivelse af configs]

Developer info

- FeltTypeID: 251
- SQL datatype: INT(11)
- Class name: FieldSharedSubform