

# Lookup

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- Value copy (decimal)
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- Value copy (date)
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# Lookup

Look-up in local list of values

## Properties

- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

Field in show mode

**Scope** Engine

Field in edit mode

**Scope** Engine ▼

## Configuration

This field requires configuration before deployment.

Default value: Select Value

List style: Select Value

Add new values: [Empty text area]

CANCEL

[Description of configs]

## Developer info

- FeltTypeID: 61
- SQL datatype: INT(11)
- Class name: FieldLookupListLocal

# Lookup (shared)

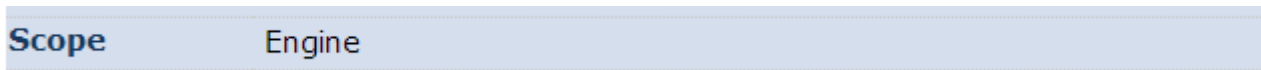
Look-up in common list of values

## Properties

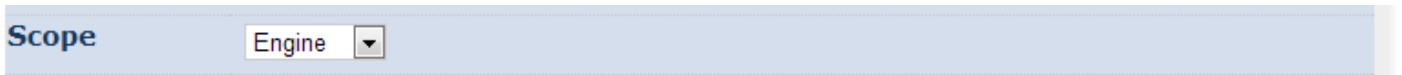
- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

Field in show mode

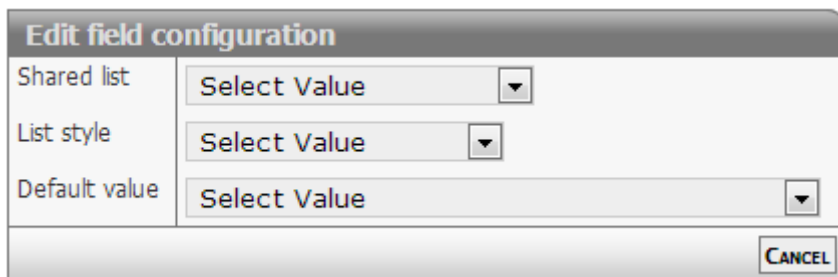


Field in edit mode



## Configuration

This field requires configuration before deployment.



[Description of configs]

# Developer info

- FieldTypeID: 60
- SQL datatype: INT(11)
- Class name: FieldLookupListShare

# User

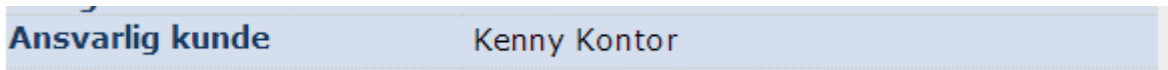
Users of the system. Those who are being added, can as an option be notified

## Properties

- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

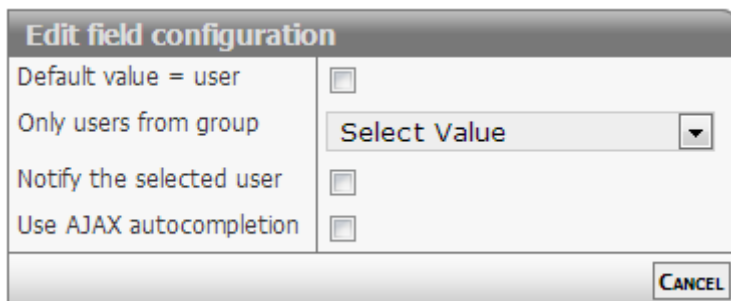
Field in show mode



Field in edit mode



## Configuration

A dialog box titled "Edit field configuration" with a dark grey header. The dialog contains four rows of configuration options, each with a checkbox on the left and a control on the right. The first row has a checkbox and the text "Default value = user". The second row has a checkbox, the text "Only users from group", and a dropdown menu with "Select Value" and a downward arrow. The third row has a checkbox and the text "Notify the selected user". The fourth row has a checkbox and the text "Use AJAX autocompletion". At the bottom right of the dialog is a "CANCEL" button.

[Description of configs]

# Developer info

- FieldTypeID: 63
- SQL datatype: INT(11)
- Class name: FieldLookupUser

# User Exclusive

User from a certain Exclusive group (the one set on the record)

## Properties

- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

Field in show mode



Field in edit mode



## Configuration

No configuration required for this field type

To set the current user as the default value, manually edit the field and input `USER` as the default value.

## Developer info

- FieldTypeID: 163
- SQL datatype: INT(11)
- Class name: FieldLookupUserExclusive



# Group

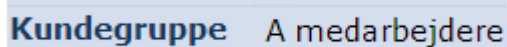
Groups in the system. Those who are being added, can as an option be notified

## Properties

- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

Field in show mode



Kundegruppe A medarbejdere

A horizontal bar with a light blue background. On the left, the text 'Kundegruppe' is in bold. To its right, the text 'A medarbejdere' is displayed.

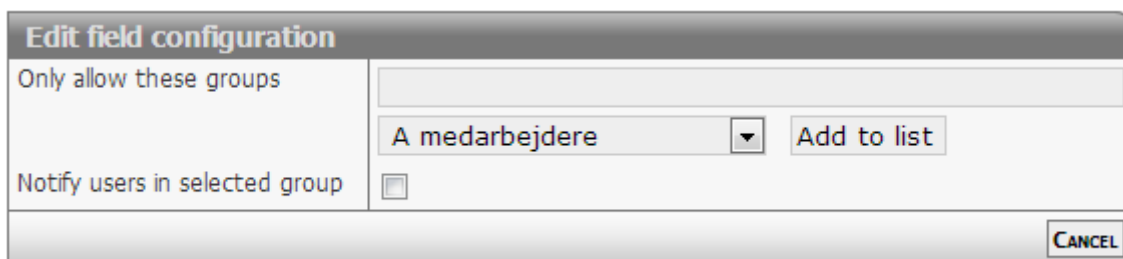
Field in edit mode



Kundegruppe A medarbejdere ▼

A horizontal bar with a light blue background. On the left, the text 'Kundegruppe' is in bold. To its right, the text 'A medarbejdere' is followed by a small downward-pointing triangle icon.

## Configuration



**Edit field configuration**

Only allow these groups

Notify users in selected group

A medarbejdere ▼ Add to list

CANCEL

The dialog box has a title bar 'Edit field configuration'. It is divided into two main sections. The top section is titled 'Only allow these groups' and contains a list box with 'A medarbejdere' selected, a dropdown arrow, and an 'Add to list' button. The bottom section is titled 'Notify users in selected group' and contains a checkbox. A 'CANCEL' button is located in the bottom right corner.

[Description of configs]

# Developer info

- FeltTypeID: 64
- SQL datatype: INT(11)
- Class name: FieldLookupGroup

# Dependent list (lokal)

Choice based on another local list

## Properties

- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

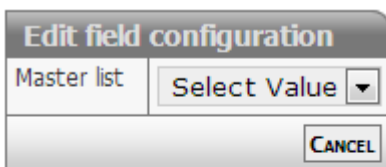
Field in show mode

[INSERT IMAGE]

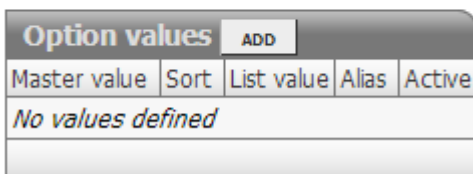
Field in edit mode

[INSERT IMAGE]

## Configuration



The screenshot shows a dialog box titled "Edit field configuration". It contains a "Master list" label and a dropdown menu with "Select Value" and a downward arrow. A "CANCEL" button is located at the bottom right of the dialog.



The screenshot shows a table titled "Option values" with an "ADD" button. The table has five columns: "Master value", "Sort", "List value", "Alias", and "Active". The table is currently empty, displaying the text "No values defined".

Master value	Sort	List value	Alias	Active
<i>No values defined</i>				

[Description of configs]

# Developer info

- FieldTypeID: 71
- SQL datatype: INT(11)
- Class name: FieldLookupListLocalNested

# Dependent category

Categories based on value

## Properties

- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

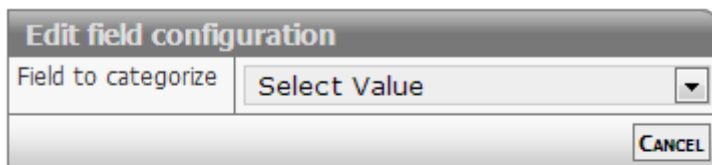
Field in show mode

[INSERT IMAGE]

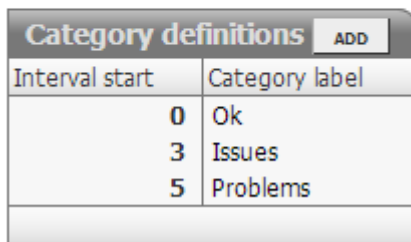
Field in edit mode

[INSERT IMAGE]

## Configuration



The screenshot shows a dialog box titled "Edit field configuration". It has a label "Field to categorize" followed by a dropdown menu currently displaying "Select Value". A "CANCEL" button is located at the bottom right of the dialog.



The screenshot shows a table titled "Category definitions" with an "ADD" button in the top right corner. The table has two columns: "Interval start" and "Category label".

Interval start	Category label
0	Ok
3	Issues
5	Problems

[Description of configs]

# Developer info

- FieldTypeID: 72
- SQL datatype: INT(11)
- Class name: FieldCategory

# List replica

Copy of another list (same options)

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes

## User interface

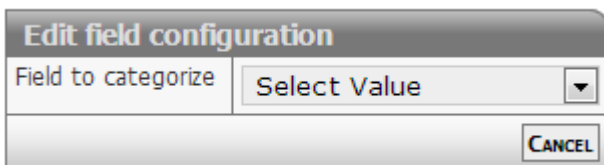
Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

## Configuration



Field to categorize Select Value

CANCEL

[Description of configs]

## Developer info

- FieldTypeID: 73
- SQL datatype: INT(11)

- Class name: FieldLookupListLocalReplika

# Lookup: Currency code

List of currency codes

## Properties

- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: Yes

## User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

## Configuration

No configuration required for this field type

## Developer info

- FieldTypeID: 95
- SQL datatype: VARCHAR(3)
- Class name: FieldLookupStaticCurrency

# Variant selector

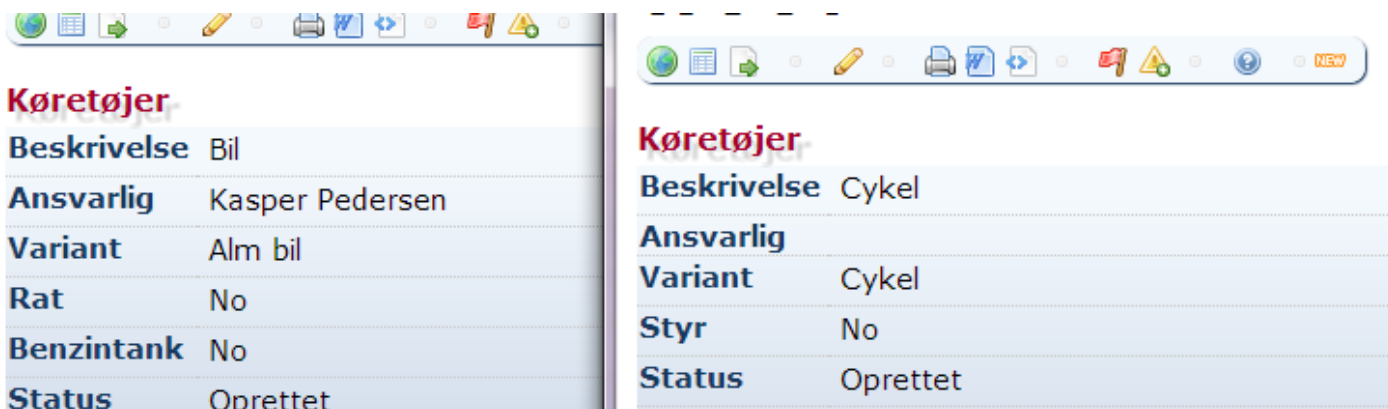
List of types, which are controlling which other boxes are being showed

## Properties

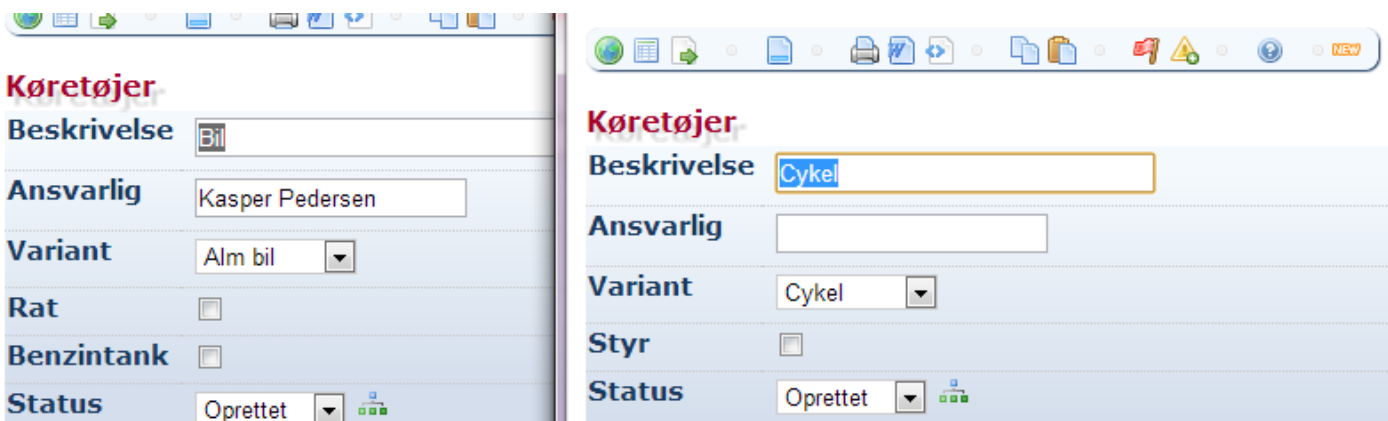
- Type: Lookup
- Groupable: Yes
- Show in lists: Yes
- Searchable: No
- Requires configuration: Yes

## User interface

Field in show mode



Field in edit mode



# Configuration

Edit field configuration	
Allow change to variant type	<input type="checkbox"/>
Reset hidden fields on change	<input type="checkbox"/>
<b>CANCEL</b>	

Variants	ADD
Variant	
<i>No records</i>	

Field mappings	ADD
<i>No variant field mappings found</i>	

[Description of configs]

## Developer info

- FieldTypeID: 300
- SQL datatype: INT(11)
- Class name: FieldVariant

# Database: Opslag indtastning

Look-up of values in foreign database

## Properties

- Type: Lookup
- 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**

Driver\*

SQL\*

Fields to display

[Description of configs]

## Developer info

- FieldTypeID: 500
- SQL datatype: VARCHAR(20)
- Class name: FieldRemoteKey

# Database: Opslag liste valg

Table of values from foreign database

## Properties

- Type: Lookup
- 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**

Driver\*

SQL\*

Fields to display  komma seperated (none = all)

[Description of configs]

## Developer info

- FieldTypeID: 501
- SQL datatype: VARCHAR(20)
- Class name: FieldRemoteKeyLookup

# SQL: Subselect

Enquiry in own or foreign database

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

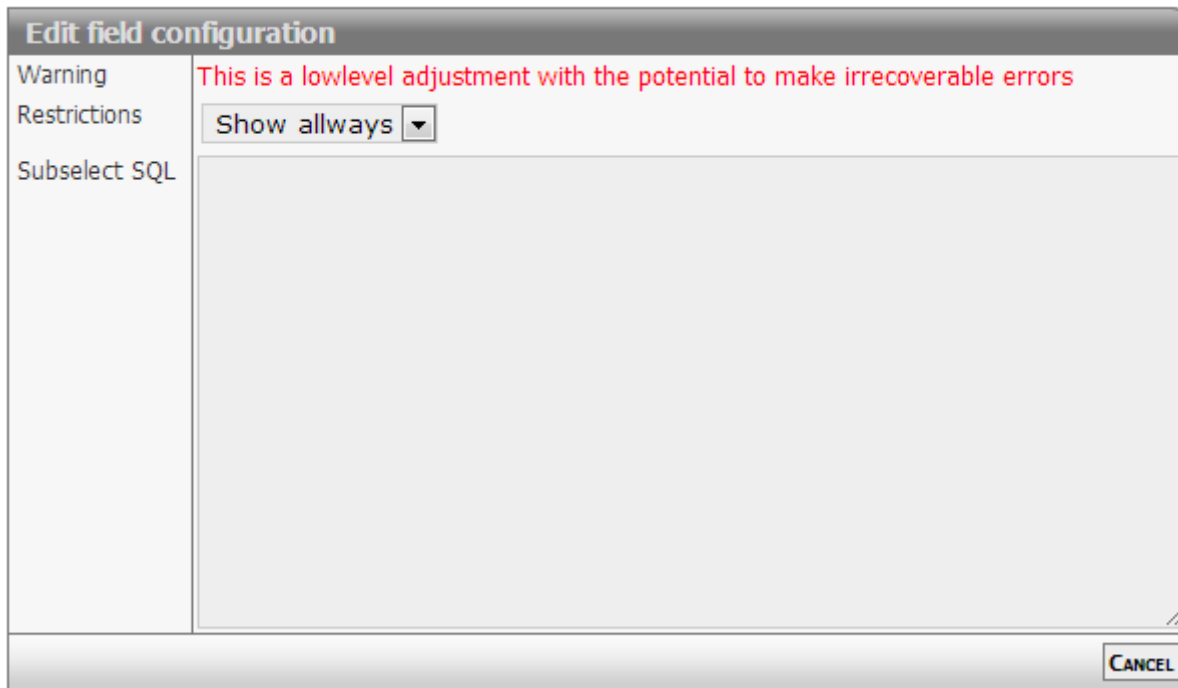
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



Required:

- SELECT query that returns a single record with a single value in the recordset

Options:

- Restrictions (when to display the value):
  - Always: Single, list and subitem mode
  - Items: Single mode only (hidden in list mode)
  - Lists: List mode only (hidden in single mode)
  - Subitem: Lists displayed in single items (child records)

Notes for usage:

- Values are not cached or stored
- Consider activating INDEX for fields used in WHERE or JOIN clauses

## Configuration example 1

### Solution setup

Solution "Child items" (system name: "testchild")

\* Relation field "owner" (system name: "PARENT").

Solution: "Parent items" (system name: "testparent")

\* Date field "starting date" (system name: "DATO")

## Business requirement

Display the starting date (system name: "DATO") from the related parent table, linked by the local field owner (system name: "PARENT").

## Subselect SQL statement

```
SELECT DATO
FROM data_testparent
WHERE :PARENT = data_testparent.DataID
```

this is the shorthand version for

```
...
WHERE data_testchild.PARENT = data_testparent.DataID
```

## Configuration example 2

### Solution setup

```
Solution "Example" (system name: "example")
* Status log activated
```

## Business requirement

Display the number of state changes for a data item

## Subselect SQL statement

```
SELECT CONCAT( COUNT(*), ' transitions')
FROM data_example_statuslog
WHERE data_example_statuslog.DataID = :DataID
```

this is the shorthand version for

```
...
WHERE data_example_statuslog.DataID = data_example.DataID
```

# Developer info

- FeltTypeID: 510
- SQL datatype: N/A
- Class name: FieldSubselect

# Lookup: Data item

Create reference to another record. This works the same as the field "Parent reference", but creates a drop-down list of options instead of using auto-complete. Useful for when there isn't a vast amount of records to select from. This field must be used for Lookup: Data item nested to work.

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes

## User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

## Configuration

This field requires configuration before deployment.

### Edit field configuration

Parent solution	<input type="text"/>
Status filter	<input type="text"/> (ID)
Apply security	<input type="checkbox"/>

Parent solution: Choose which entity the parent record will be chosen from.

Status filter: Optionally, you can specify a StatusID of a single status in the parent entity that all the record options should have.

Apply security: If this is not checked, then records will show up in the dropdown even if the user does not have permission to read them.

## Developer info

- FieldTypeID: 561
- SQL datatype: INT(11)
- Class name: FieldLookupListRecordKey

# Lookup: Data item nested

Used when you want to limit the options from a regular "Lookup: Data item" field to only the ones that share a parent with this entity.

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes

## User interface

Field in show mode

[INSERT IMAGE]

Field in edit mode

[INSERT IMAGE]

## Configuration

This field requires configuration before deployment.

### Edit field configuration

Dependent field*	<input type="text"/>
Parent solution	<input type="text"/>
Parent dependency field	<input type="text"/> (field matching value in dependent field)

Dependent Field: The field in this entity that references the shared parent.

Parent Solution: The lookup options entity.

Parent dependency field: The field in the lookup options entity that references the shared parent.

# Developer info

- FieldTypeID: 571
- SQL datatype: INT(11)
- Class name: FieldLookupListRecordKeyNested

# Value copy

Showing other values based on a key

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

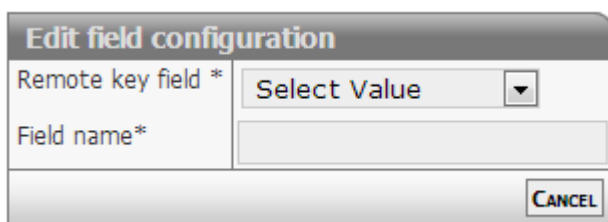
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



The image shows a dialog box titled "Edit field configuration". It has two main input areas: "Remote key field \*" which is a dropdown menu currently showing "Select Value", and "Field name\*" which is an empty text box. A "CANCEL" button is positioned at the bottom right of the dialog.

[Description of configs]

## Developer info

- FeltTypeID: 610

- SQL datatype: N/A
- Class name: FieldReplicate

# Value copy (text)

Coping TEXT value based on key (searchable)

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

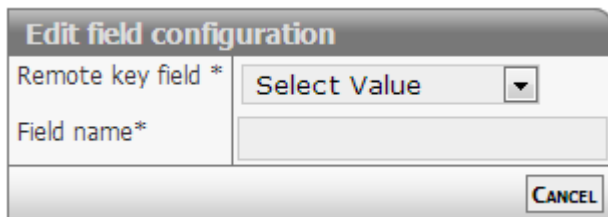
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



Edit field configuration	
Remote key field *	Select Value
Field name*	
CANCEL	

[Description of configs]

## Developer info

- FeltTypeID: 611
- SQL datatype: N/A

- Class name: FieldReplicateText

# Value copy (Integer)

Coping DECIMAL value based on key (searchable)

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

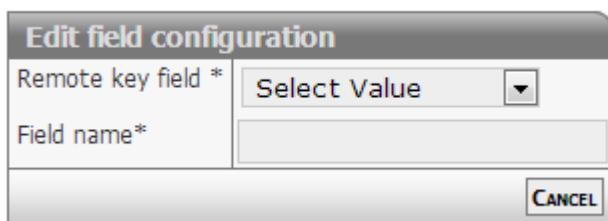
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



The image shows a dialog box titled "Edit field configuration". It has two main sections. The first section is labeled "Remote key field \*" and contains a dropdown menu with the text "Select Value" and a downward arrow. The second section is labeled "Field name\*" and contains an empty text input field. At the bottom right of the dialog box, there is a button labeled "CANCEL".

[Description of configs]

## Developer info

- FeltTypeID: 612

- SQL datatype: INT(11)
- Class name: FieldReplicateInteger

# Value copy (decimal)

Coping DECIMAL value based on key (searchable)

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

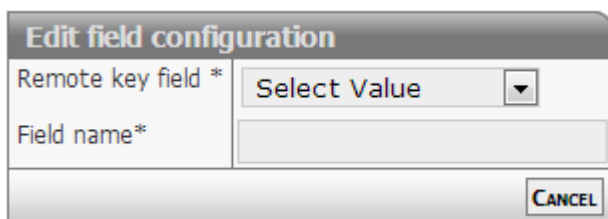
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



The image shows a dialog box titled "Edit field configuration". It has two main sections. The first section is labeled "Remote key field \*" and contains a dropdown menu with the text "Select Value" and a downward arrow. The second section is labeled "Field name\*" and contains a text input field. At the bottom right of the dialog box, there is a button labeled "CANCEL".

[Description of configs]

## Developer info

- FeltTypeID: 613

- SQL datatype: DECIMAL(20,4)
- Class name: FieldReplicateDecimal

# Value copy (yes/no)

Coping Yes/No values based on key (searchable)

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

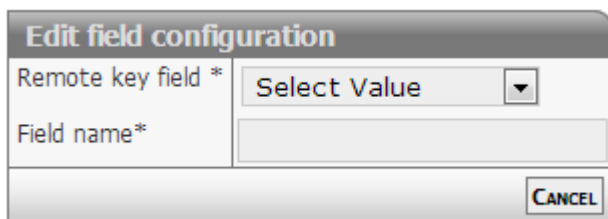
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



The image shows a dialog box titled "Edit field configuration". It has two main input areas. The first is labeled "Remote key field \*" and contains a dropdown menu with the text "Select Value" and a downward arrow. The second is labeled "Field name\*" and is an empty text input field. At the bottom right of the dialog, there is a button labeled "CANCEL".

[Description of configs]

## Developer info

- FeltTypeID: 614

- SQL datatype: TINYINT(1)
- Class name: FieldReplicateBoolean

# Value copy (date)

Coping DATE values based on key (searchable)

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

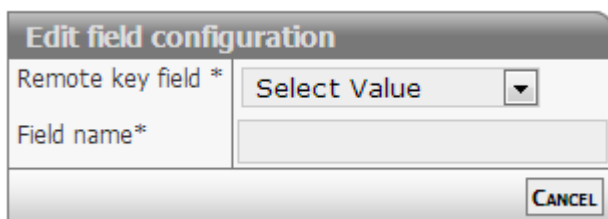
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



The image shows a dialog box titled "Edit field configuration". It has two main input areas. The first is labeled "Remote key field \*" and contains a dropdown menu with the text "Select Value" and a downward arrow. The second is labeled "Field name\*" and is an empty text input field. At the bottom right of the dialog, there is a button labeled "CANCEL".

[Description of configs]

## Developer info

- FeltTypeID: 615

- SQL datatype: DATE
- Class name: FieldReplicateDate

# Value copy (cpr)

Coping CPR number based on key (searchable)

## Properties

- Type: Lookup
- Groupable: No
- Show in lists: Yes
- Searchable: Yes
- Requires configuration: Yes

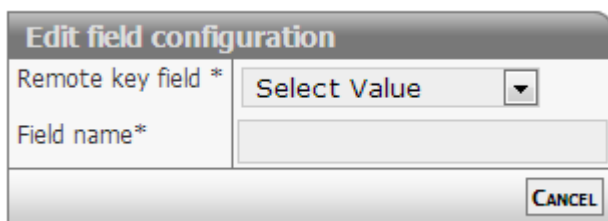
## User interface

Field in show mode

[INSERT IMAGE]

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

## Configuration



The image shows a dialog box titled "Edit field configuration". It has two main input areas: "Remote key field \*" which is a dropdown menu currently displaying "Select Value", and "Field name\*" which is an empty text box. A "CANCEL" button is positioned at the bottom right of the dialog.

[Description of configs]

## Developer info

- FeltTypeID: 616

- SQL datatype: VARCHAR(20)
- Class name: FieldReplicateCPR

# Dependent list replica

Copy field lookup options from another field in this solution

## Properties

- Type: Lookup
- 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

- FieldTypeID: 74
- SQL datatype: INT(11)
- Class name: FieldLookupListLocalNestedReplika