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# pt\_extlist

TypoSript Reference

## Name

plugin.tx\_ptextlist.settings

## Description

Main TS-key for all pt\_extlist settings.

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Child elements

listConfig,

## Children of plugin.tx\_ptextlist.settings:

## Name

listConfig

## Description

Holds configuration for all list identifiers configured by array key.

**Datatype:** Associative Array (listIdentifier => listConfiguration)

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Child elements

[yourListId],

## Children of listConfig:

## Name

[yourListId]

### Description

Holds configuration for a single list identifier

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

### Example

```
here comes some sample code
```

### Child elements

default, backendConfig, fields, columns, rendererChain, aggregateData, aggregateRows, filters, headerPartial, bodyPartial, aggregateRowsPartial,

### Children of [yourListId]:

## Name

default

### Description

List default values.

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

### Example

### Child elements

sortingColumn,

### Children of default:

## Name

sortingColumn

## Description

The default sorting column while no other sorting is set.

**Datatype:** String

**Possible values:** Any column identifier

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Name

backendConfig

## Description

Holds the configuration for the used data backend.

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Name

fields

### Description

Defines raw datasource fields, wich can than combined and processed in to table fields.

**Datatype:** Associative array

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

### Example

#### Child elements

[yourFieldId],

#### Children of fields:



## Name

[yourFieldId]

### Description

Named definition of a single data field.

**Datatype:** String

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

### Example

```
name_local {  
  table = static_countries  
  field = cn_short_local  
  isSortable = 1  
}
```

### Child elements

table, field, special, isSortable, expandGroupRows,

### Children of [yourFieldId]:

## Name

table

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap: 0**

**Prototype:**

## Example

## Name

field

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap: 0**

**Prototype:**

## Example

## Name

special

## Description

Insert a individual SQL snippet.

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

isSortable

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

expandGroupRows

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

columns

### Description

Holds the tables column definitions.

**Datatype:** Array

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

### Example

#### Child elements

10,20,30,

#### Children of columns:

## Name

10,20,30

### Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

### Example

### Child elements

fieldIdentifier, label, renderUserFunctions, renderTemplate, renderObj, sorting, sortingImageAsc, sortingImageDesc, sortingImageDefault, accessGroups, cellCSSClass,

### Children of 10,20,30:



## Name

fieldIdentifier

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap: 0**

**Prototype:**

## Example

## Name

label

### Description

A label for this element.

**Datatype:** String

**Possible values:**

**Default:**

**StdWrap:** 1

**Prototype:**

### Example

## Name

renderUserFunctions

## Description

A list of userfunctions to render the field value.

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

renderTemplate

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

renderObj

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

sorting

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap: 0**

**Prototype:**

## Example

## Name

sortingImageAsc

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

sortingImageDesc

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example



## Name

sortingImageDefault

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

accessGroups

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

cellCSSClass

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap: 0**

**Prototype:**

## Example

## Name

rendererChain

## Description

Holds the renderer configuration.

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:** plugin.tx\_ptextlist.prototype.rendererChain

## Example

## Child elements

enabled, rendererConfigs,

## Children of rendererChain:

## Name

enabled

## Description

**Datatype:** Boolean

**Possible values:** 0,1

**Default:** 1

**StdWrap:**

**Prototype:**

## Example

## Name

rendererConfigs

## Description

A list of chained renderer classes that work on list data structures. The default renderer class uses the column configuration, to render the list of field data in a list of rows and columns. By default this renderer is called at position 100. All defined renderer before 100 work on a field data list, while renderer after 100 work on a column list data structure.

**Datatype:** Array (10,20,30)

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

### Child elements

[yourNumericRendererId],

### Children of rendererConfigs:

## Name

[yourNumericRendererId]

### Description

Configuration of a single renderer.

**Datatype:**

**Possible values:** 10,20,30

**Default:**

**StdWrap:**

**Prototype:**

### Example

#### Child elements

renderClassName,

**Children of [yourNumericRendererId]:**

## Name

renderClassName

## Description

The class name of the renderers php class.

**Datatype:** String

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example



## Name

aggregateData

## Description

Defines aggregates of data fields.

**Datatype:** Associative array

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Child elements

[yourAggregateFieldId],

## Children of aggregateData:

## Name

[yourAggregateFieldId]

## Description

Named definition of a single data field.

**Datatype:** Associative array

**Possible values:**

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

```
sumPhone {  
  fieldIdentifier = phone  
  method = sum  
  scope = query  
}
```

## Child elements

method, scope,

Children of [yourAggregateFieldId]:

## Name

method

## Description

Defined aggregate methods.

**Datatype:** String

**Possible values:** min,max,sum,avg

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

scope

## Description

The scope for the aggregation can be either set to the current page or to the whole query. Aggregates for the current page are calculated internally without an additional database query.

**Datatype:** String

**Possible values:** page,query

**Default:**

**StdWrap:** 0

**Prototype:**

## Example

## Name

aggregateRows

## Description

Holds the aggregates columns definitions.

**Datatype:** Associative array

**Possible values:** All columnIdentifiers

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Child elements

[yourColumnId],

## Children of aggregateRows:

## Name

[yourColumnId]

### Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

### Example

### Child elements

aggregateDataIdentifier,

**Children of [yourColumnId]:**

## Name

aggregateDataIdentifier

## Description

**Datatype:** String

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Name

filters

## Description

Holds all filterbox configurations.

**Datatype:** Associative array

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Child elements

[yourFilterBoxId],

## Children of filters:



## Name

[yourFilterBoxId]

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:** plugin.tx\_ptextlist.prototype.filterBox

## Example

## Child elements

showReset, showSubmit, filterConfigs,

## Children of [yourFilterBoxId]:

## Name

showReset

## Description

Show a reset link for all filters of this filterBox.

**Datatype:** Boolean

**Possible values:** 0,1

**Default:** 1

**StdWrap:** 0

**Prototype:**

## Example

## Name

showSubmit

## Description

Show a submit button for this filterBox.

**Datatype:** Boolean

**Possible values:** 0,1

**Default:** 1

**StdWrap:** 0

**Prototype:**

## Example

## Name

filterConfigs

## Description

Holds the configuration of the filters of this filter box.

**Datatype:** Array

**Possible values:** 10,20,30...

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Child elements

[yourNumericFilterId],

## Children of filterConfigs:

## Name

[yourNumericFilterId]

## Description

**Datatype:**

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Child elements

Children of [yourNumericFilterId]:

## Name

headerPartial

## Description

Path to the header partial.

**Datatype:** String

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Name

bodyPartial

## Description

Path to the body partial.

**Datatype:** String

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example

## Name

agregateRowsPartial

## Description

Path to the aggregate row partial.

**Datatype:** String

**Possible values:**

**Default:**

**StdWrap:**

**Prototype:**

## Example