project name
Address of the project partner.

Table of Contents

1. About the document

This is the first part of every documentation followed by "Reading this".

Table 1. Information about the document

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2. Reading this

A documentation for users, administrators and developers.

The users will learn how to install and setup a demo list. The administrators will learn setting up a list and plugin configuration. The developers will learn what pt_extlist is about and how they can manipulate pt_extlist.

The users and administrators need the basic knowledge about programming. (write more!)

What is the author's intention?

3. Write the title short and simple

Use this section to describe a product or facts. Write an introduction, if needed.

A sentence must not be longer than 25 words. You can use passive formulation. This section can be followed by operating instructions.

Figure 1. Name your figure as short as possible.

Describe e.g. the picture.

Table 2. Name your table as short as possible.

x	x
x	x
x	x
x	x

3. Write the title short and simple

4. Write the title action-orientated according to the target group.

If you want to make the user to do something use this section . Write a short introduction or if necessary a short summary for long instructions. A sentence mustn't be longer than 25 words. Use the same words for the same meaning, be consistent. Use as less specialist terms as possible according to the target group. An instruction can be linked to an example. If you need figures, use a caption. Observe the chronology.

1. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

   - Write an alternative, at least one predicat and one object. Use the imperative. Use the formal term of address somebody .Avoid passive formulation.

2. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

Caution

If there is a danger for human beings (element warning), you can use "do not...". If there is a danger for the product use a positive formulation. If there is a condition, use the term "when" at the beginning of the sentence.

3. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

   --> Write a an interim result. E.g.:Dialog box opens.

4. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

   => Write a result.E.g.:You installed program xy.

1. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

2. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

Warning

If there is a danger for human beings (element warning), you can use "Do not...".

   - Write an alternative, at least one predicat and one object. Use the imperative. Use the formal term of address somebody .Avoid passive formulation.

1. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

2. Write one step each sentence, at least one predicat and one object. Use the imperative. Use the formal term of address somebody. Avoid passive formulation.

   - Write an alternative, at least one predicat and one object. Use the imperative. Use the formal term of address somebody .Avoid passive formulation.

4.1. Add subsections, if necessary.

5. example

Example 1.

If you want to illustrate a subject, use this section. This section can be preceded by an instruction or description. Figures are permitted.

```
Write here your code.
```

6. TypoScript Reference

Name

plugin.tx_ptextlist.settings

plugin.tx_ptextlist.setting — main settings for pt_extlist

description

All settings below this section are used as plugin configuration.

description

All settings below this section are used as plugin configuration.

description

All settings below this section are used as plugin configuration.

parent elements

None.

child elements

listConfig

bookmarks

prototype

_LOCAL_LANG

Name

plugin.tx_ptextlist.settings.listConfig

plugin.tx_ptextlist.setting — section for all list configurations

datatype

array (list identifier as array key)

description

Holds all list configurations for each list identifier.

example

```
fields {

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

    name_en {
        field = cn_short_en
        table = static_countries
    }

}
```

child elements

listHeaderPartial

listBodyPartial

listAggregateRowsPartial

backendConfig

fields

pager

columns

renderer

aggregateData

aggregateRows

filters

Name

plugin.tx_ptextlist.settings.<yourListId>.backendConfig

plugin.tx_ptextlist.setting — configuration for data backend

description

Holds configuration for data backend e.g. data backend type, dbusername or dbpassword.

example

```
backendConfig {

dataBackendClass = Tx_PtExtlist_Domain_DataBackend_Typo3DataBackend_Typo3DataBackend
dataMapperClass = Tx_PtExtlist_Domain_DataBackend_Mapper_ArrayMapper
queryInterpreterClass =
 Tx_PtExtlist_Domain_DataBackend_MySqlDataBackend_MySqlInterpreter_MySqlInterpreter
useEnableFields = 1

            datasource {
                # no configuration required here
            }


            tables (
                static_countries,
static_territories st_continent,
static_territories st_subcontinent
            )


            baseFromClause (
            static_countries
LEFT JOIN static_territories ASst_subcontinentON (static_countries.cn_parent_tr_iso_nr =
 st_subcontinent.tr_iso_nr)
LEFT JOIN static_territories ASst_continent ON (st_subcontinent.tr_parent_iso_nr =
 st_continent.tr_iso_nr)
            )


            baseWhereClause (
            st_continent.tr_name_en <> ''
AND st_subcontinent.tr_name_en <> ''
            )


        }
```

child elements

dataBackendClass

dataMapperClass

queryInterpreterClass

useEnableFields

dataSource

tables

baseFromClause

baseWhereClause

![punkt.de]

Name

plugin.tx_ptextlist.settings.listIdentifier.<yourListId>.fields

plugin.tx_ptextlist.setting — configuration for fields in data sources

datatype

associative array (key as field name, value as field configuration)

description

Holds the configuration for each column / field.

example

> ⚠️ **Caution**
>
> If you have an important information write it here.

parent elements

None.

child elements

<fieldId1>

<fieldId2>

<fieldId3>

...

See also:

- x

- x

- x

Name

plugin.tx_ptextlist.settings.listConfig.<yourListId>.columns

plugin.tx_ptextlist.setting — holds configuration for the rendering of your list

datatype

array (10, 20, 30,..)

description

Each entry of this section (10, 20, 30, ...) defines one column of your list.

example

Give an example (programcode).

```
columns {
    10 {
    # choose a columnIdentifier
    columnIdentifier = nameColumn

    # This label will be displayed in the item list (use lll here)
    label = LLL:EXT:pt_extlist/Configuration/TypoScript/Demolist/
locallang.xml:column_nameColumn

    # Set the dataDescriptions this columns refers to
    # the dataDescriptionIdentifier is a single reference to a dataDescription if type is
 default
    # or a csl list of referencs if type is "virtual"
    fieldIdentifier = name_local, name_en, countryuid, uno_member

    # a column is sortable if "isSortable" is set to 1 _and_
    # all sortingColumns entries this column refers to are   sortable too
    isSortable = 1

    # sortingDataDescription is a reference to one dataDescription that will be used for
 sorting
    # if not set, the first entry in dataDescriptionIdentifier will be used
    sortingDataDescription = name_local

    renderObj = COA
    renderObj {
        5 = IMAGE
        5.if {
            value.data = field:uno_member
            equals = 1
        }
        5.file = EXT:pt_list/typoscript/static/demolist/un.gif
        5.stdWrap.typolink.parameter = http://www.un.org
        5.stdWrap.typolink.ATagParams = class="un-link"

        10 = TEXT
        10.data = field:name_en
        10.append = TEXT
        10.append {
            data = field:name_local
            if {
                value.data = field:name_local
                equals.data = field:name_en
                negate = 1
            }
        }
        10.append.noTrimWrap = | (|)|
        10.wrap3 = | 

        20 = TEXT
        20.value = Details
        20.typolink.parameter = 1
        20.typolink.additionalParams.dataWrap =
 &tx_unseretolleextension_controller_details[countryuid]={field:countryuid}
        }

    }

    11 {
        label = Capital
        columnIdentifier = capital
        fieldIdentifier = capital
        cellCSSClass {
            renderObj = TEXT
            renderObj.dataWrap = {field:capital}
        }
    }

    20 {
        label =         LLL:EXT:pt_extlist/Configuration/TypoScript/Demolist/
locallang.xml:column_isoNoColumn
        columnIdentifier = isoNoColumn
        fieldIdentifier = iso2
        isSortable = 1
            renderUserFunctions {
                10 =            EXT:pt_extlist/Resources/Private/UserFunctions/
class.tx_ptextlist_demolist_renderer.php:tx_ptextlist_demolist_renderer->iso2CodeRenderer
            }
        }
```

child elements

10

20

30

of type plugin.tx_ptextlist.settings.listConfig.<yourListId>.columns.<10,20,30>

values

If you want to make a note of the values, write them right here.

See also:

- x

- x

- x

Name

plugin.tx_ptextlist.settings.listConfig.<yourListId>.filters

plugin.tx_ptextlist.setting — purpose of the property

datatype

associative array (each key defining an identifier for filterbox each value defining a configuration for filterbox)

description

Configuration for all filters associated with list identifier.

example

```
        filters {
        filterbox1 {
        filterConfigs {
              10 < plugin.tx_ptextlist.prototype.filter.string
              10 {
                  filterIdentifier = filter1
                  label = Local name
                  fieldIdentifier = name_local
              }

              15 < plugin.tx_ptextlist.prototype.filter.max
              15 {
                  filterIdentifier = filter15
                  label = Max Phone
                  fieldIdentifier = phone
 accessGroups = 3
              }

        }

        filterbox2 {
        filterConfigs {
        10 < plugin.tx_ptextlist.prototype.filter.firstLetter
        10 {
        filterIdentifier = filter4
        label = Capital
        fieldIdentifier = capital
        inactiveOption = [ALL]
        }
        }
        }
        }
```

child elements

<filterboxIdentifier1>

<filterboxIdentifier2>

<filterboxIdentifier3>

...

of type plugin.tx_ptextlist.settings.listConfig.<yourListId>.filters.<filterboxIdentifier>

Name

plugin.tx_ptextlist.settings.listConfig.<yourListId>.pager

plugin.tx_ptextlist.setting — configuration of pagers associated with your list

description

Configuration of pagers associated with your list.

example

Give an example (programcode).

```
pager {
pagerConfigs {
second {
enabled = 1
        pagerClassName = Tx_PtExtlist_Domain_Model_Pager_DefaultPager
        templatePath = EXT:pt_extlist/Resources/Private/Templates/Pager/second.html

        showNextLink = 1
        showPreviousLink = 1
        showFirstLink = 0
        showLastLink = 0
}
}
}
```

child elements

plugin.tx_ptextlist.settings.listConfig.<yourListId>.pager.pagerConfig

Name

plugin.tx_ptextlist.setting

plugin.tx_ptextlist.setting — purpose of the property

datatype

Name of datatype.

description

Describe the property as short as possible.

example

Give an example (programcode).

parent elements

None.

child elements

values

If you want to make a note of the values, write them right here.

See also:

- x

- x

- x

7. Glossary

Glossary

E

Extended Markup Language   A set of rules for encoding documents in machine-readable form. It is defined in the XML 1.0 Specification produced by the W3C, and several other related specifications, all gratis open standards.