Documentation for EXT:solrfluidgrouping grouping for EXT:solr

Release 1.0.0

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WHAT DOES IT DO?

Solrfluidgrouping can be used to group documents based on a solr field or a set of solr queries.

The following example shows show to group documents based on the "type" field:

```
plugin.tx_solr {
    search {
        grouping = 1
        grouping {
            numberOfGroups = 5
            numberOfResultsPerGroup = 5
            allowGetParameterSwitch = 0
            groups {
                typeGroup {
                    field = type
                }
            }
        }
    }
}
```

The next example shows how to group documents based on queries:

```
plugin.tx_solr {
    search {
        grouping = 1
        grouping {
            numberOfGroups = 5
            numberOfResultsPerGroup = 5
            allowGetParameterSwitch = 0
            groups {
                pidQuery {
                    queries {
                        lessThenTen = pid:[0 TO 10]
                        lessThen30 = pid:[11 TO 30]
                        rest = pid:[30 TO *]
                    }
                }
            }
        }
    }
}
```

CONFIGURATION REFERENCE

2.1 tx_solr.search.grouping

This section defines all available settings for grouping.

- *grouping.numberOfGroups*
- *grouping.numberOfResultsPerGroup*
- *grouping.allowGetParameterSwitch*
- *grouping.groups.[groupName].field*
- *grouping.groups.[groupName].queries*

2.1.1 grouping.numberOfGroups

Type Integer

TS Path plugin.tx_solr.search.grouping.numberOfGroups

Default 5

Since 1.0

2.1.2 grouping.numberOfResultsPerGroup

Type Integer

TS Path plugin.tx_solr.search.grouping.numberOfResultsPerGroup

Default 5

Since 1.0

2.1.3 grouping.allowGetParameterSwitch

Type Boolean

TS Path plugin.tx_solr.search.grouping.allowGetParameterSwitch

Default 0

Since 1.0

2.1.4 grouping.groups.[groupName].field

Type String

TS Path plugin.tx_solr.search.grouping.[groupName].field

Default empty

Since 1.0

Defines the solr field where a group should be build on.

Note: Use either field or queries no mix. Groups with field are field groups, groups with queries are query groups.

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2.1.5 grouping.groups.[groupName].queries

Type Array

TS Path plugin.tx_solr.search.grouping.[groupName].queries

Default empty

Since 1.0

Defines an array of queries to group the results in.

Note: Use either field or queries no mix. Groups with field are field groups, groups with queries are query groups.