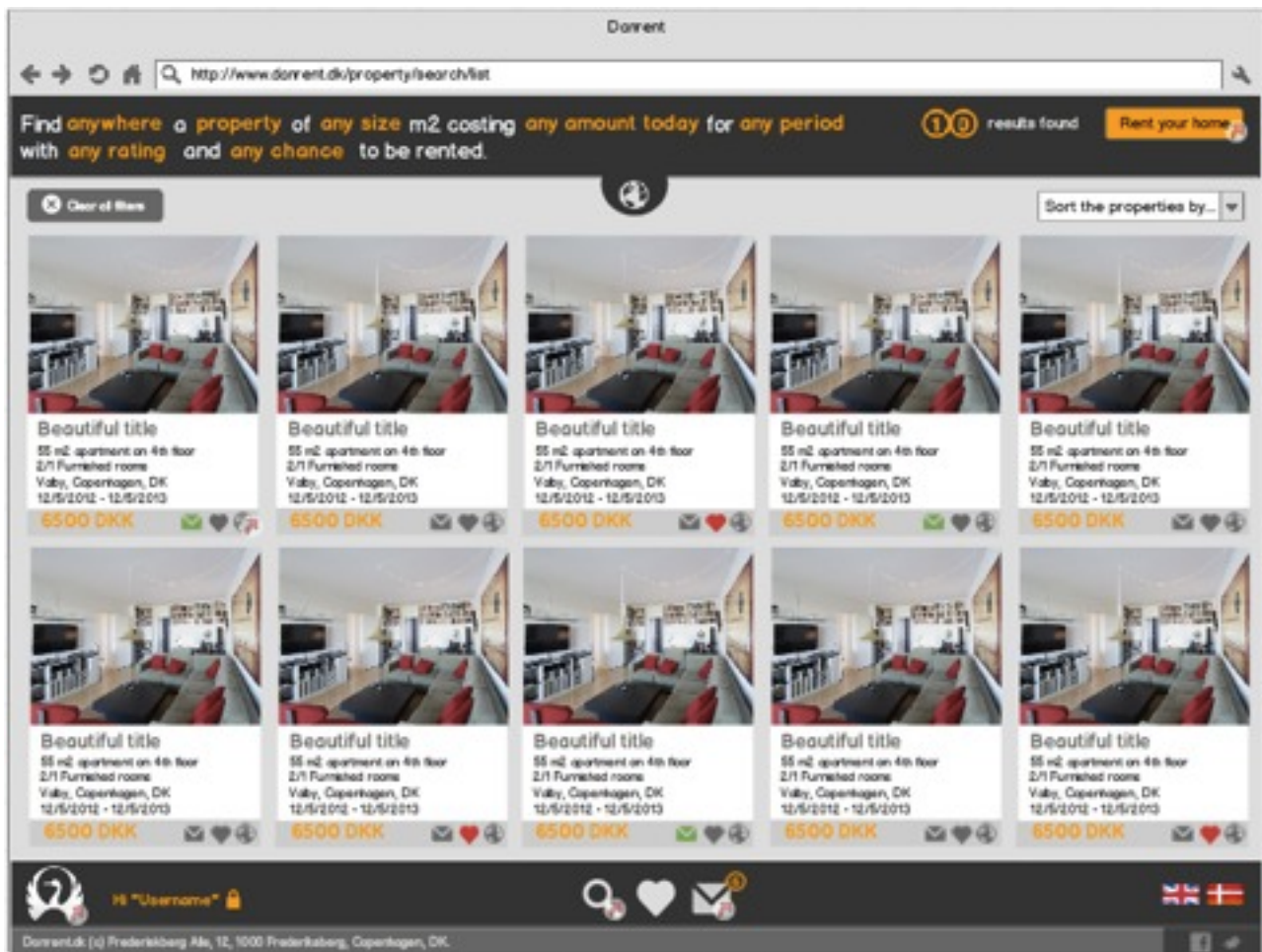# Properties list

The *Properties list* page is accessible as: /properties/list or /properties

Components

• Topbar (map)
• Search sentence
• Properties search result counter
• Properties actions bar (clear filter, sorter)
• Properties list

Routes

/properties or properties/list
        -> properties#index

Controller

PropertiesController#index

Index < Action

Lists the properties for the current search

Params

params[:search]

Logic
search - *Property::Search* from received search params.
Get searcher from the *search* with paging and sorting (from params).
searcher - search.searcher (*Property::Searcher*)

Property::Searcher is executed to return a list of matching Property models.
properties - searcher.execute

Data
• properties - list of Property (property_search.results)

Commands
• Properties::Search::CreateCommand
• Properties::ListCommand

Widgets
• properties_box_widget - *Properties::BoxWidget*

Views
• index

index
views/properties/**index**.html.haml

properties.each do |property|
  = render_widget : properties_box_widget, property: *property*

layout
#properties-list.box_list

Properties::Search::CreateCommand

Execute
Add a new search (search = Search.create search_params) to History stack.
Return latest search

Params
• search_params
• sort_params

Properties::ListCommand
List the properties

Execute
Take a search and execute it. Return the results and counter (and store in user session).
Params
• search (created via Search::Create command - ID stored in session)

Properties::TopBarWidget
Displays properties for management

Events
- **show**
  - Display topbar for any page displaying properties or a single property
- **single**
- **multiple**
- **search**

Data
- properties (that landlord can manage)
- property (currently selected/active property)

Widgets
- Properties::Search::SentenceWidget
- Properties::Search::CounterWidget
- Properties::TopBar::ActionWidget

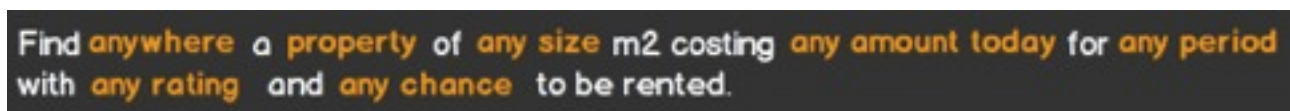# Properties::TopBar::ActionWidget
Always has exactly one action button.

Data
- *action - :new_property*
- *user - current_user*
- *property - current_property*

Actions
- Post property (user not registered)
- New property (user already registered)
- Manage property (a current property is selected)

Properties::Search::SentenceWidget
Creates a Search form using search (Property::Search.new) object.

File
widgets/properties/search/**sentence_widget**.rb

Events
- **edit**
  - create and display search form (using sentence)

Form fields
- radius
- location
- furnishment
- rooms
- size (sqm/sqfeet)
- period (start + end date)

Data
- search

Views
- show

edit
widgets/properties/search/**sentence**/show.html.haml

layout
#search-sentence
　form#property-search
　　input#property-search[**radius**]
　　input#property-search[**location**]
　　input#property-search[**furnishment**]
　　input#property-search[**rooms**]
　　input#property-search[**type**]
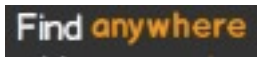　　input#property-search[**cost**]
　　input#property-search[**period**]
　　input#property-search[**rating**]
　　input#property-search[**rentability**]

Properties::Search::Sentence::LocationWidget

Creates the Search sentence part for *location*.

Find anywhere

File

widgets/properties/search/sentence/**location_widget**.rb

Events
- **edit**
  - Edit and update the *location* part of Search sentence
- **update**
  - Update search
  - Update search sentence (javascript)

Form fields
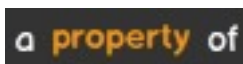- location

Data
- search

Views
- show

edit

widgets/properties/search/sentence/**location**/edit.html.haml

layout

input#property-search[**location**]

Properties::Search::Sentence::TypeWidget

Creates the Search sentence part for the *property type*.

a property of

File

widgets/properties/search/sentence/**type_widget**.rb

Events
- **edit**
  - Edit and update the *type* part of Search sentence
- **update**
  - Update search
  - Update search sentence (javascript)

Form fields
- type

Data
• search

Views
• edit

edit
widgets/properties/search/sentence/**type**/edit.html.haml

layout
input#property-search[**type**]

Properties::Search::Sentence::RoomsWidget
Creates the Search sentence part for the *rooms*.

File
widgets/properties/search/sentence/**rooms_widget**.rb

Logic
The rooms part is only active for the following property types:
• apartment
• house
• villa
• ...

It is not active for the property type
• room

Events
• **edit**
  • Edit and update the *type* part of Search sentence
• **update**
  • Update search
  • Update search sentence (javascript)

Form fields
• type

Data
• search

Views
• edit

layout
input#property-search[**rooms**]

Properties::Search::Sentence::SizeWidget
Creates the Search sentence part for the *size*.

File
widgets/properties/search/sentence/**size_widget**.rb

Events
• **edit**
  • Edit and update the *size* part of Search sentence
• **update**
  • Update search
  • Update search sentence (javascript)

Form fields
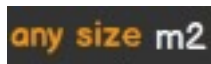• type

Data
• search

Views
• edit

layout
input#property-search[**size**]

Properties::Search::Sentence::CostWidget
Creates the Search sentence part for the *cost*.

File
widgets/properties/search/sentence/**cost_widget**.rb

Events
- **edit**
  - Edit and update the *cost* part of Search sentence
- **update**
  - Update search
  - Update search sentence (javascript)

Form fields
- type
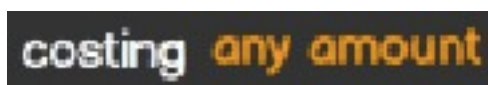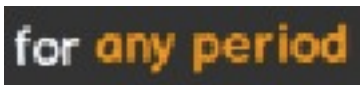
Data
- search

Views
- edit

edit
widgets/properties/search/sentence/**cost**/edit.html.haml

layout
input#property-search[**cost**]

Properties::Search::Sentence::PeriodWidget
Creates the Search sentence part for the *period*.

File
widgets/properties/search/sentence/**period_widget**.rb

Events
- **edit**
  - Edit and update the *period* part of Search sentence
- **update**
  - Update search
  - Update search sentence (javascript)

Form fields
- type

Data
- search

Views
- edit

edit
widgets/properties/search/sentence/**period**/edit.html.haml

layout
input#property-search[**period**]

Properties::Search::Sentence::RatingWidget
Creates the Search sentence part for the *rating*.

File
widgets/properties/search/sentence/**rating_widget**.rb

Events
- **edit**
  - Edit and update the *rating* part of Search sentence
- **update**
  - Update search
  - Update search sentence (javascript)

Form fields
- type

Data
- search

Views
- edit

edit
widgets/properties/search/sentence/**rating**/edit.html.haml

layout
input#property-search[**rating**]

Properties::Search::Sentence::RentabilityWidget
Creates the Search sentence part for the *rentability*.

File
widgets/properties/search/sentence/rentability_widget.rb

Events
- **edit**
  - Edit and update the *rentability* part of Search sentence
- **update**
  - Update search

- Update search sentence (javascript)

Form fields
- type

Data
- search

Views
- edit

<u>edit</u>
widgets/properties/search/sentence/**rentability**/edit.html.haml

layout
input#property-search[**rentability**]

Properties::Search::ResultCounterWidget

Displays number of properties found with current search.

File

app/widgets/properties/search/result_counter_widget.rb

Events

• **show**
  • Displays counter with number of results

Data

• counter.count - Integer (whole number)

Decorator

• Property::Search::ResultCounterDecorator

Commands

• None

Views

• show

show

widgets/properties/search/result_counter/show.html.haml

layout

#result-counter
  = counter.count

Property::Search::ResultCounterDecorator

Exposes the property search result counter

File

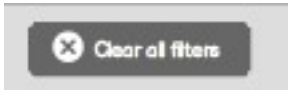app/decorators/properties/search/result_counter_decorator.rb

Data

• property_search - Property::Search

Exposes

• result_count (property_search.execute.results.count) - cached

Properties::Search::ClearFiltersWidget
Displays button to clean all filters of the search sentence.

File
app/widgets/properties/search/clear_filters_widget.rb

Events
• **show**
  • Displays clear filters widget

Only enabled if one or more search filters are active/enabled in the current search.

Data
• search
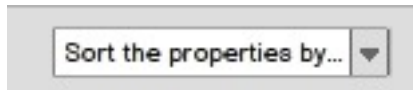
Commands
• None

Views
• show

show
widgets/properties/search/clear_filters/show.html.haml

layout
#filters
  button#clear-filters
      = t 'properties.list.filters.clear_all.label'

Properties::Search::SorterWidget

Displays selector to sort properties list.

File
app/widgets/properties/search/sorter_widget.rb

Events
- **show**
  - Displays sorting selector

Data
- sorting - (*field* and *direction*)

Commands
- None

Views
- show

show
widgets/properties/search/sorter/show.html.haml

layout
#sorter
  select#properties-sorter

Properties::BoxWidget

Displays a property in a box. Can also display a list of boxes.

File
app/widgets/properties/box_widget.rb

Events
- **index**
    - Displays list of boxes
- **show**
    - Displays sorting selector

Data
- sorting - (*field* and *direction*)

Decorators
- Properties::BoxDecorator

Index
Property models are decorated with *Properties::List::BoxDecorator*

Commands
- None

Views
- index
- show

index
widgets/properties/box/index.html.haml

layout
ul#properties-list.box_list
  = properties.each do property
       = render_widget :**properties_box**, *property:* **property** *(show)*

show
widgets/properties/box/show.html.haml

layout
li.property.box

Property::BoxDecorator
Exposes Property list item attributes for display in a Box.

Data
- property
- user session

Exposes
- rentability
- title
- size (sqm/sqfeet), floor
- rooms, bedrooms, furnishment

- location (city, region, country)
- period available
- price
- currency (from user session prefs)
- mail/threads
- favorite?