

Clarification for the Artist Search engine:

Goal of the search system:

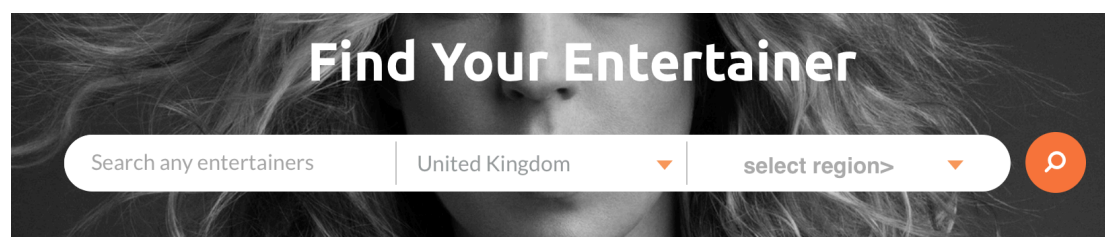
A user, when browsing the artist database must quickly reach his search goal with a minimum number of clicks and intuitive selection of criteria. Criteria's will be added by the user during his search journey until he can narrow down to exactly what he is expecting.

1: when using <domain>/search

First time landing here:

At this stage, only a default Country information is known. By default we take Unighted Kingdom. That default value will be more flexible later, either <nothing> or inherited from the source IP geo-localization of the user. For example France for www.acted.co/fr, Germany for www.acted.co/de , etc...

Entertainer search:



Before any other information is selected, and before "Search" icon is clicked, a list of Recommendations already exists, and presented in the initial "Recommendation" Tab. For clarity, this is not the result of any search from the user, but from the appropriate query in the database.

The Recommended artist logic and handling (flag into the categories and artist profiles) is already implemented and defined properly.

This is static information and shall not have any filter applied to it at the moment.

We shall simply not present any filter or sorting at this stage. Alternatively, filter may remain shown, but not activated or usable

The recommend column of the Artist table shall be the following:

- Value = 0 means not part of recommended list

- Value = from 1 to n, used for sorting

For a given category, Recommended list is sorted out by:

First Rating (Higher to Lower)

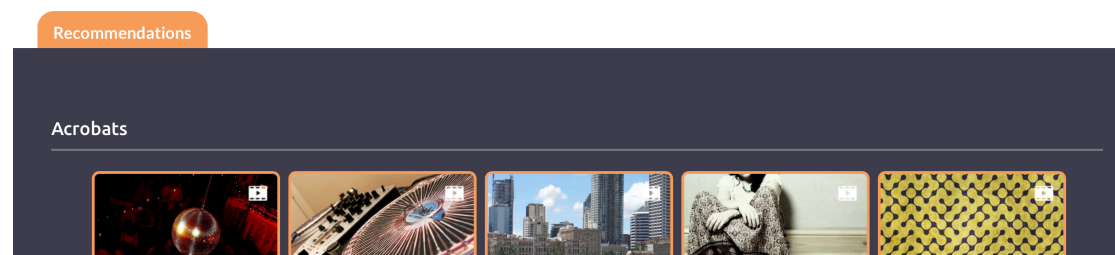
Then by ascending order of the Recommended column of artist table.

Number 1 first, 2 second, etc...

For populating with initial test values, we will use the Fixture to generate a random value. Out of the 300 fake artists, 100 shall have recommended value set to a non-0 value, from 1 to 100.

In a later stage the backend management system will handle the management of that list and associated Artist/recommended values and Category/Recommended flag.

Artists Matching Your Criteria



When user is adding search criteria:

Search criteria are: a Region (already implemented), or a Free text (left part of “find your entertainer”).

Free text search:

Must be any text (word) found within: Profile text, Performance text, including title or detailed text. We shall also look after the Categories title and details.

Region search:

Region can be <empty> (default) or any region from the corresponding table in a given country.

Results shall include only artist within that region.

If free text searching is also part of the same search query (with region), booth must be combined (logical AND)

Result:

A new Tab shall be dynamically created, called “Search Results”, immediately on the right of the Recommendations tab. Content includes all artist profiles, with

one block for each category found. This means from 1 to 6 category can be shown.

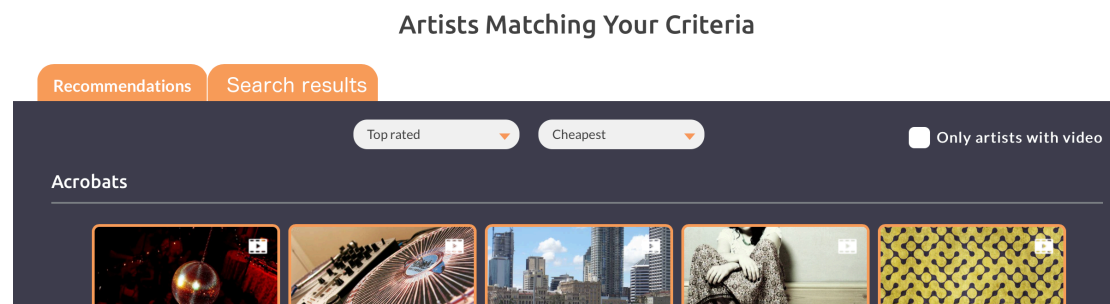
If search is giving no result, instead of a category block, a message saying “Nothing found” shall be displayed.

As the resulting list can be pretty big, we need to activate some of the filters:

Rating and Prices can be used here, as well as the Only with Video one.

As the Event location is not yet known in that scenario, no distance related can be activated, and the distance drop-down list shall be hidden (or inactivated).

For clarity, distance related calculation and filtering are only between the EVENT and the ARTIST location. See below when the Event location is known.



Rating Filter:

For now, we will use it as a Sorting criteria, either from:

- Top rated to lowest rated
- Lowest rated to Top rated

In the future, we may change it with more criteria's: 5 stars, 5+4 stars, etc... But this will become a filter and no longer sorting only. Just keep that future implementation in mind when creating the first version

Prices sorting:

The prices drop down list, is for sorting from High to Low or Low to High
Low to High is the default

Min and Max Prices for that sorting criteria shall come from the Artist table. Today, this is only defined at the Performance (Offer) level, and this is making the underlying query probably too expensive for the SQL engine, and for no reason.

A price-min and price-max column shall be defined in the Artist table. These two values shall be updated each time performances are added / removed, updated. As changes in performances are not happening as often as searches, this shall make the search much more efficient.

Only Artist with video filter.

While its use is quite obvious, this value (Boolean, named has_video) shall be created into the artist table, and populated each time a Media/Video is added/removed/updated. This is for the same reasons as above, as it will improve the performances a lot.

Has_video is True if there is at least one video in the artist profile. It can be a Performance video or Profile video.

The icon on result shall be updated accordingly (class="video-icon" in CSS files).

Search Result TAB shall have a CLOSE button

Once the user doesn't need the Search result tab it shall be possible to close it with a close button. This is specific to that search result tab.

2: when event location is added into the search

As almost properly implemented, the Event location comes into the search journey.

The Country default value when the page has been loaded is also United Kingdom. City is not populated and drop down list shall show <select a city>. In the future, we will ask for a Post code or City or both, but this is not yet sufficiently specified yet.

All Cities from the selected region above must be listed here. This means as a consequence that if NO region is yet selected (default after landing to search page), the ALL cities from a given country must be presented in the Drop down list.

Once the user has selected the Event location, it will then create the search results as already implemented, with dynamic creation of tabs for each Sub-category.

Default button for Artist location shall be "Same Country"

Rating, Pricing and Video filter/sorting is the same as described above.

For Distance:

All distance shall be presented in Miles for now, while internal calculation is in Km.

As said above and repeated here, Relevant distance is Between Artist and Event Location

The filter for distances

We need to create 4 values for a now:

- 0 to 50 miles
- 0 to 100miles
- 0-200miles
- Any

If the Box “Same Country” is selected above, it shall activate the “Any” in the filter

If the Box “International” is selected above, it shall activate the “Any” in the filter

If the Box “100 miles” is selected above, it shall activate the “0 to100 miles” in the filter

3: when landing from <domain>/search/[category_name]

In this scenario, the search has been initiated from the Home Page, when See More in a given category has been selected.

(refer to Millstone 3 specification, paragraph 2, page 2)

In that scenario, the search page shall be loaded with the corresponding Category Tab already opened, in addition to the Recommendations Tab.

It shall work as already implemented, with the following consideration:

Unless an Event location is added, the distance filter cannot be used, and therefore, shall behave as described above when no event location is known.

Afterwards, the Search page behaves as normal.