

DOMÉ 4.0 marketplace ecosystem: advanced search

This part of the documentation refers to advanced search functionality of the DOMÉ 4.0 marketplace.

The advanced search page may be accessed via the top menu on the webpage after login, as shown in Figure 1.

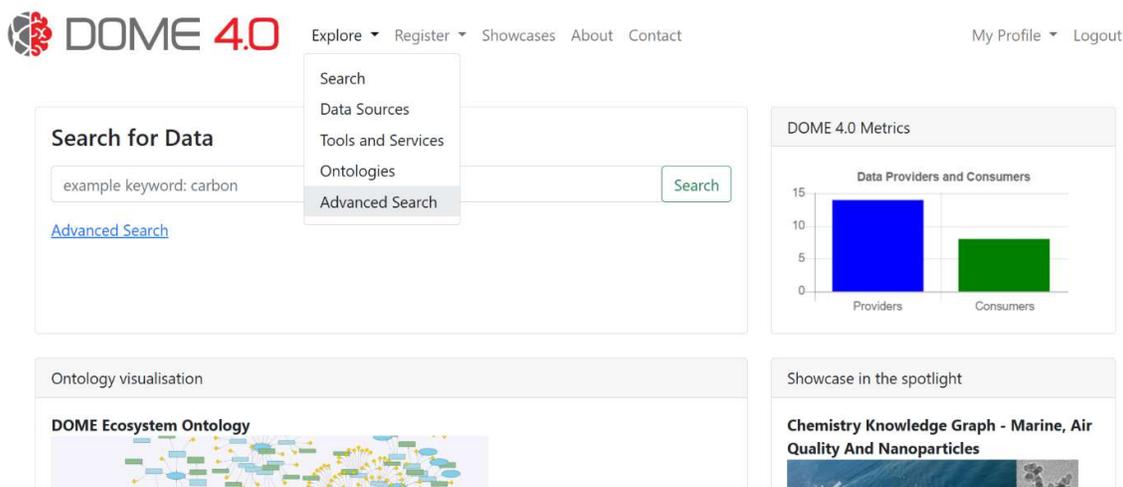


Figure 1: Advanced Search may be accessed via the top menu after login.

The advanced search page allows users to query the triplestore of DOMÉ 4.0 marketplace via string-matching on subjects, predicates and/or objects of triples. User may enter strings to be matched in three available text input fields for subject, predicate and object respectively as shown in Figure 2. If more than one filters are specified, only results matching **all** filters will be returned. **For more details about semantic data and triples, please refer to the Theory section.**

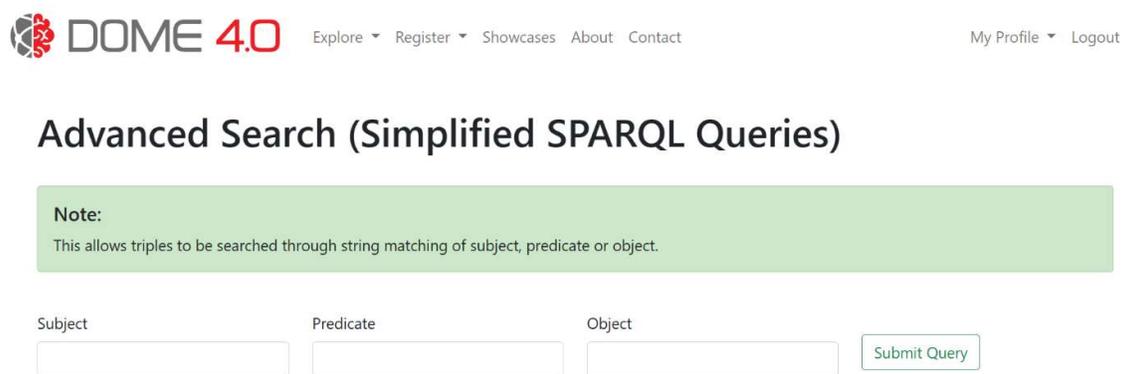


Figure 2: The advanced search allows user to query the triplestore by string-matching on subjects, predicates and/or objects of triples.

Users may click the “Submit Query” button to submit the query. The result of the query will be visualised using the visualisation tool embedded in the DOMÉ 4.0 marketplace. An example of the search result is shown in Figure 3.

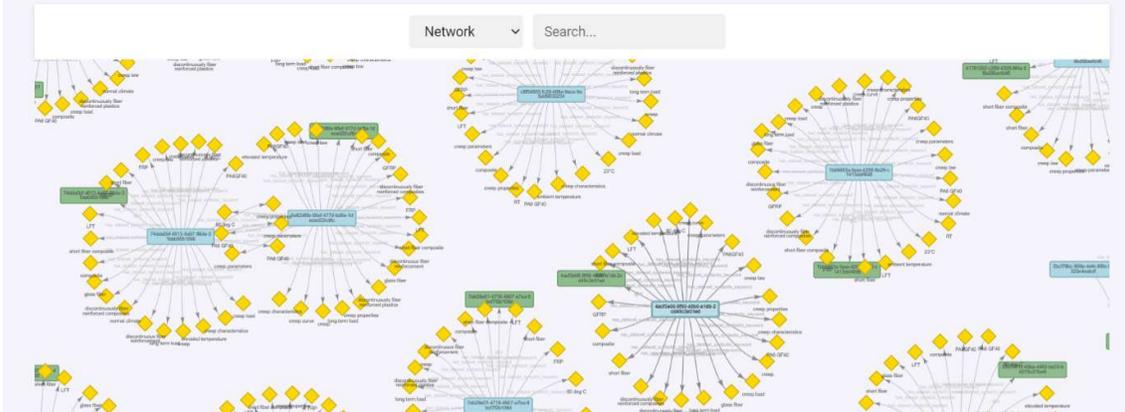


Figure 3: Example result of advanced search.