

DOMe 4.0 marketplace ecosystem: post-login

This part of the documentation refers to the DOMe 4.0 marketplace webpage once a user has logged in, for example, using Github credentials.

The snapshot below (Figure 1) shows the state of the marketplace webpage post login. The DOMe 4.0 webpage presents a persistent menu at the top offering users to explore (data search, ontologies, tools and services available on DOMe 4.0, etc.), register (e.g. data connector, ontology uploader, etc.), the nine showcases, as well as an overview of DOMe 4.0 and contact us (including auto security check). The short menu at the top right includes the user profile (user account management and access keys) and logout options.

The main body of the DOMe 4.0 ecosystem webpage offers a by-design minimalist user experience with the main focus on “Search for Data”, where a keyword (character string) can be inserted. Advanced Search offers the users ability to query through string matching of triplets (subject, predicate and object).

One of the key features of DOMe 4.0 is the ontology visualisation which enables the user to visualise the relationships between concepts (or between instances).

As a data marketplace ecosystem, DOMe 4.0 tracks the number of data providers and data consumers onboarded on DOMe 4.0. A simple graphic via a bar chart is also displayed on the front page.

“Showcase in the spotlight” feature highlights a specific B2B showcase that has been onboarded on the DOMe 4.0 ecosystem. For example, Figure 1 below depicts the cross-sector data sharing showcase involving data from ships, weather, geospatial information used to estimate local air quality.

Further details on each of the individual menu are included in separate documentation.

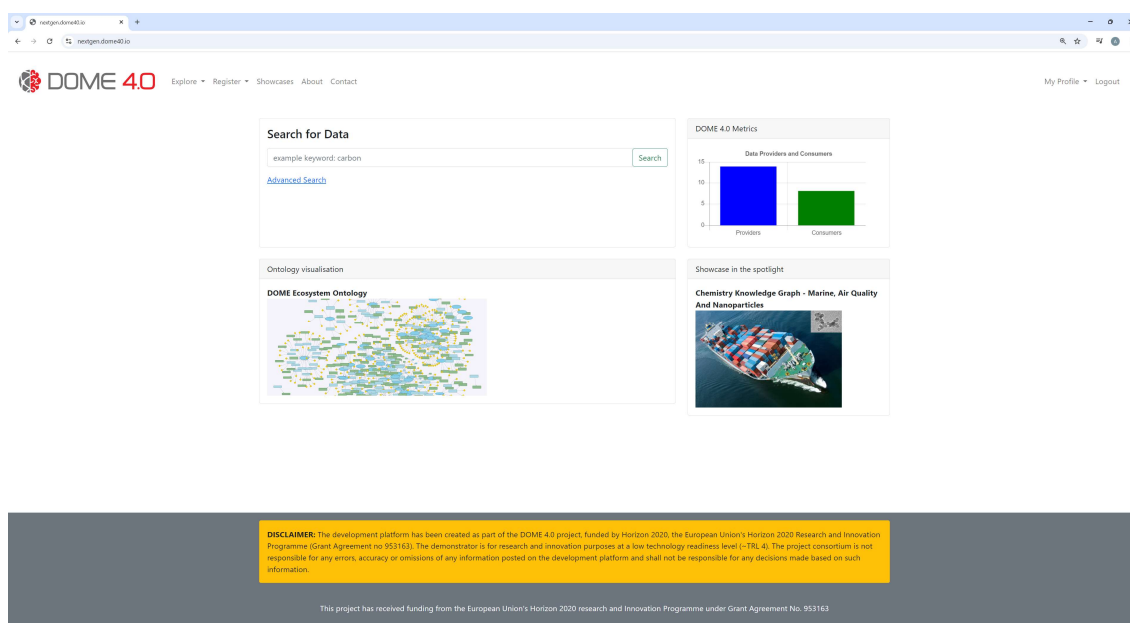


Figure 1: DOMe 4.0 marketplace ecosystem webpage post user login.