

## Help & Feedback

This leaflet gives a brief overview of D-NET, the DRIVER operating platform software package. For more information and to discuss how it can be used to support your services and the research community please visit [www.driver-repository.eu/downloads](http://www.driver-repository.eu/downloads) or contact the DRIVER Helpdesk: [www.driver-community.eu/helpdesk](http://www.driver-community.eu/helpdesk)

Limited support can be offered by the DRIVER technical team to assist local developers in their utilization of D-NET.

## Future Development

D-NET will be developed further to provide a mature and more integrated environment in which services can flourish.

Future developments by DRIVER will include:

- administrator tools to assist in the seamless operation of DRIVER-supported services;
- advanced data integration services intended towards more complex information spaces;
- end-user functionalities used in information discovery and collaborative environments.

DRIVER D-Net software is released under the Open Source Apache license. As such, any interested service provider can extend the D-Net package with new services and/or deploy it for dedicated usage.

DRIVER will work to support and encourage the re-use and extension of D-NET by service providers and ensure that any new developments within D-NET meet the needs of the community.

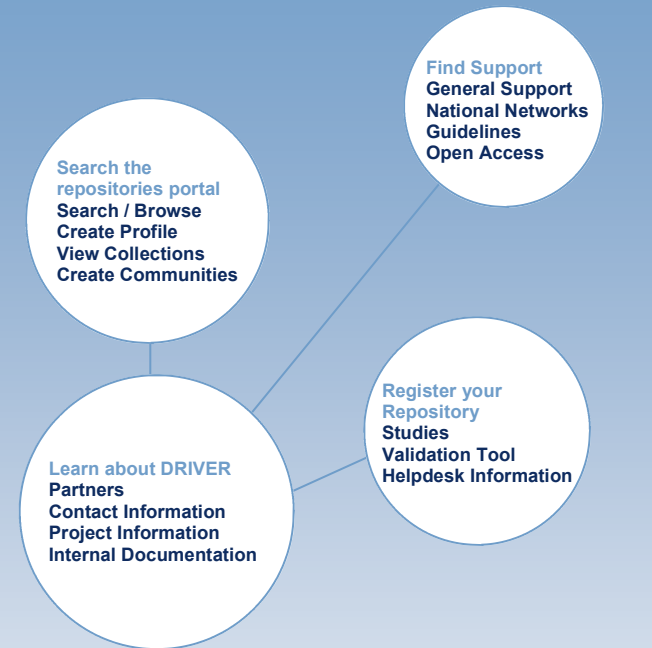


Visit the DRIVER Website and Helpdesk to find out more about DRIVER and what it can do for you.

[www.driver-community.eu/](http://www.driver-community.eu/)  
[www.driver-community.eu/helpdesk](http://www.driver-community.eu/helpdesk)



e-infrastructure



## DRIVER invites you to use D-NET and its European Information Space running platform

The first of its kind, the DRIVER infrastructure offers tools for harvesting and aggregating Open Access heterogeneous Institutional Repositories to form a uniform and openly accessible information space. A variety of end-user functionalities can then be provided over the integrated data, ranging from search, recommendation, collections, profiling to innovative tools for repository manager users.

### Examples of its use

The European Information Space platform, maintained by the DRIVER Consortium service provider, can be accessed online at: <http://www.driver-community.eu> (Search the Repositories Portal). In addition, other service providers working with DRIVER, namely Belgium and Spain national consortia, are accessible from the same web site.

### Who will find it useful

- **The service provider:** The DRIVER Consortium acts as the basic service provider on the European level by providing a portal over the information space, offering functionalities to other service providers.
- **The researcher, reader & general public:** D-NET will improve availability of services and ease access to information.
- **The repository manager:** D-NET will contribute to the higher visibility and thus greater use of their repository.

## D-NET v1.0 software package: the DRIVER software toolbox

The DRIVER Infrastructure runs **D-NET** v1.0 open source software. **D-NET** offers a tool-box for deploying a customizable distributed system featuring services for data management and user-oriented functionalities. The software is designed to be extensible with new services and functionalities.

The software has been released under the Open Source Apache license and is available at <http://www.driver-repository.eu/Downloads> with accompanying documentation and with (limited to capacity) technical support by the DRIVER Consortium technical partners.



## D-NET uses & applications

**D-NET** is a complete software infrastructural system consisting of a set of building blocks. It may be used by service providers in numerous scenarios:

- To use and share the existing European Information Space platform - or any other DRIVER based operational deployment - as a foundation to run additional instances of **existing services** in order to empower the functionalities currently available . Examples: new organizations willing to act as service providers or organizations willing to take part of the harvesting/aggregation process.
- To employ an existing DRIVER based operational deployment to develop and operate **new services** specific to the service provider's needs in order to expand present functionalities (\*). Examples: organizations willing to re-use the DRIVER Information Space with alternative harvesting/aggregation processes or end user services.
- To deploy a new independent DRIVER infrastructure to serve the needs of the service provider's own community by running separately from the European Information Space platform. These organizations may also act as intermediary agents for other service providers or even build their own services on top.

\* DRIVER Consortium policies require that all new DRIVER service software, produced by DRIVER Consortium partners or third-party service providers, should be released under the Apache Open Source Apache license and be included in the D-NET software package.