

Top Reasons to Use DSpace

- Largest community of users and developers worldwide
- Free open source software
- Completely customizable to fit your needs
- Manage and preserve all types of digital content: text, images, moving images, mpegs, datasets
- Used by educational, government, private and commercial institutions
- Easily installed “out of the box”

DSpace was jointly developed by the MIT Libraries and Hewlett-Packard Company, and was funded by HP through invent@MIT — the HP-MIT Alliance. The system is now freely available under the BSD license and the copyright is held by DSpace Foundation.



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An **open source**
solution to

→capture

→store

→index

→distribute

→preserve

**scholarly works in any
digital format.**

[DSpace Version 1.5 Now Available!](#)

www.dspace.org



The DSpace Solution

DSpace is an open source software platform that enables you to **capture** your data in any digital format – text, video, audio, and data files.

DSpace **indexes** your digital content, so users can search and retrieve your materials.

DSpace **distributes** your digital content over the world wide web.

DSpace **preserves** your digital materials over the long term.

DSpace is a community-based, open source software platform you can download free of charge and use to create your own digital repository. Organizations and institutions can more easily share and preserve their scholarly collections with an archiving system that stores digital representations of books, theses, 3-D digital scans of objects, photographs, film, video, research data sets and other forms of content. Because DSpace repositories are Internet-based, it is easy for users to deposit content and browse collections from anywhere in the world. Materials in DSpace repositories are distributed through the Internet and gain exposure through search engines, such as Google. These same items are permanently stored in a non-proprietary format, so researchers can continue to access its contents for decades to come.

DSpace Community

DSpace is used at academic institutions, research and resource centers, museums, hospitals, government and commercial organizations. DSpace is the most popular repository platform, with 28% of the market share. There are over 300 DSpace instances located in over 50 different countries around the world. The DSpace community of developers, librarians, administrators and researchers is vibrant and active through email lists as well as through regular user group meetings. Anyone is free to ask questions and obtain assistance from both technical and non-technical resources in the community.

Example of DSpace Academic Repository



Texas Digital Library offers a common, federated repository which host collections from across Texas. DSpace's allows TDL to brand each thesis or dissertation with the originating school's logo.

Service Providers

For those organizations or institutions who may not have technical support, there are service providers available who can provide assistance in the design, development, installation, configuration, integration and customization of your repository. Some of these providers also offer packages that include hosting your repository.

Downloading DSpace

The DSpace system is freely available as open-source software, under the terms of the BSD distribution license. Anyone can download and run DSpace for any type of institution, organization or company and modify DSpace to meet their specific use needs.

DSpace Foundation

Due to the growing number of DSpace users, Hewlett-Packard and Massachusetts Institute of Technology decided to form an independent, non-profit organization in July 2007, DSpace Foundation. The foundation provides leadership and support to the user community. In addition to working with the community to determine the platform's roadmap, the foundation aims to advocate and promote open access to scholarly works. In so doing, materials are available to anyone, at any time, in any part of the world — expanding knowledge, furthering research, and fostering collaboration.

Example of DSpace Personal Repository



The Instituto Antonio Carlos Jobim uses DSpace to support the musical and image-based collections that span Antonio Jobim's career. Manakin, the DSpace user interface, is a modular, customizable, user-friendly interface, and one of the key features in the current DSpace release.