

Installation Guides

DSpace Installation Guides

In general, we recommend FIRST reading or following the [Official DSpace Documentation](#)'s "Installing DSpace" section. The official documentation is always up-to-date and maintained, whereas some of these below guidelines are now outdated or even obsolete.

The following are custom/opinionated guides for installing DSpace on various Operating Systems. HOWEVER, be sure to heed the above WARNING – these guides are written by users of DSpace and some may be better maintained than others.

Windows XP / Vista / 7

- [Installing DSpace on Windows](#)
- DSpace Windows Install Guide : <http://scribd.com/doc/131175971/Installing-DSpace-3-1-on-Windows-7>
- DSpace Windows Install Guide (pt_BR) : <http://www.slideshare.net/royopa/instalao-dspace-4x-windows>

Mac OS X

- [Installing DSpace 4.0+ on Mac OSX 10.9](#) (2014)
- [Installing DSpace on Mac OS X](#) (Outdated, for DSpace 1.4)
- [Installing DSpace on OSX](#) (2006, OSX 10.4, Java 1.5, quite outdated)

Other Linux/Unix Distributions

- AIX: [Installing DSpace on AIX](#)
- Debian:
 - [Installing DSpace on Debian testing](#)
 - [Installing DSpace on Debian 5](#) (blog post)
 - [Installing DSpace 3.x, 4.x on Linux and Windows](#) (pt_BR)
- FreeBSD: [Installing DSpace on FreeBSD](#)
- Gentoo: [Installing DSpace On Gentoo](#)
- Mandrake / Mandriva:
 - [Installing DSpace on Mandriva](#)
 - [Installing DSpace on MandrakeLinux 9.2](#) (Portuguese)
- RedHat:
 - [Installing DSpace on Red Hat Enterprise Linux 5](#)
 - [Redhat package and service management](#)
 - [Installing DSpace 1.6 on Red Hat Enterprise Linux 5](#) (using jpackage repository and NO dspace user)
- SuSE: [Installing DSpace on SLES9](#)
- Ubuntu:
 - [Installing DSpace 4.2 on Ubuntu Server 14.04.1 LTS](#)
 - [Installing DSpace 1.7 on Ubuntu](#) (Simple as it uses taskel, and NO dspace user)
 - [Installing DSpace 1.5 on Ubuntu 9.04](#)
 - [Installing DSpace 1.5 on Ubuntu 8.10 Server](#)
 - [Installing DSpace 1.5 on Ubuntu 8.04](#)
 - [Installing DSpace 1.4 on Ubuntu 7.04](#)
 - [Installing DSpace on Ubuntu 6.06](#) (LTS)
 - [Installing DSpace 3.x, 4.x on Linux and Windows](#) (pt_BR)

General Tips / Hints

- If you have a assetstore which may someday contain more that 250K files, or which will exceed 1TB, please take a look at the [File System Creation and Sizing Information](#) page.
- [Handle Service Startup Scripts for Unix or Linux](#)
- [ModJk](#)
- [Running DSpace on Standard Ports](#)
- [DSpace with Oracle DB test instance](#)