

DSpace Release 5.8 Status

Version 5.8

Support for DSpace 5 ended on January 1, 2023. See [Support for DSpace 5 and 6 is ending in 2023](#)
DSpace 5.8 was officially released to the public on September 1, 2017.



DSpace 5.8 can be downloaded immediately from:

- <https://github.com/DSpace/DSpace/releases/tag/dspace-5.8>

More information on the 5.8 release (and the 5.x platform in general) can be found in the [5.x Release Notes](#).

Upgrade instructions can be found at [Upgrading DSpace](#)

We recommend users of DSpace 5.x who use the ImageMagick Thumbnail filter process to upgrade to 5.8



DSpace 5.8 contains a fix to the ImageMagick thumbnail creation process. **We highly recommend ALL DSpace 5.x users upgrade to DSpace 5.8.**

DSpace 5.8 upgrade instructions are available at: [Upgrading DSpace](#)

- 1 [Summary](#)
 - 1.1 [Upgrade Instructions](#)
- 2 [No new features in DSpace 5.8](#)
- 3 [Changes](#)
- 4 [Organizational Details](#)
 - 4.1 [Release Coordination](#)
 - 4.2 [Timeline and Proceeding](#)

Summary

DSpace 5.8 contains a fix for a bug introduced in DSpace 5.7. As it only provides bug fixes, DSpace 5.8 should constitute an easy upgrade from DSpace 5.x for most users. No database changes or additional configuration changes should be necessary when upgrading from DSpace 5.x to 5.8.

Major bug fixes include:

- Resolve a performance issue in the ImageMagick Thumbnail Creation process for PDF files ([DS-3661](#))

Other fixes

- Update automated testing resources ([DS-3674](#))
- Set a particular version for CSS processing in Mirage2

In addition, this release fixes a variety of minor bugs in the 5.x releases. For more information, see the [Changes section](#) below.

Upgrade Instructions

- For upgrade instructions from ANY PRIOR VERSION to 5.8, please see [Upgrading DSpace](#)
- When upgrading from any 5.x version, if you're reusing your 5.x configuration, make sure to change all instances of Filter attribute "red" to "ref" (e.g. `<Filter red="exampleFilter" />` to `<Filter ref="exampleFilter" />`) in [dspace]/config/crosswalks/oai/xoai.xml. "red" was a temporary workaround for a bug ([xoai issue #32](#)), which was first fixed in DSpace 5.4.

No new features in DSpace 5.8

5.8 is a bug-fix and security-fix release. This means it includes **no new features** and only includes the above listed fixes.



For a list of all new 5.x Features, please visit the [5.x Release Notes](#).

Changes

The following bug fixes were released in 5.8.

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
-----	---------	------	---------	---------	-----	----------	----------	----------	--------	------------

Unable to locate Jira server for this macro. It may be due to Application Link configuration.

Organizational Details

Release Coordination

- Release Coordinator: Committers Team (shared coordination)

Timeline and Proceeding

Release Timeline:

- Release Date: September 1, 2017