

Bareos Project News Reader

Bareos Updates

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We have just released 4 new Bareos versions, including the last release of the 16 series. Apart from some bugfixes, our developers have also added new features and quite a few improvements. For a complete list, please read the [release notes](#) linked in our manual. This article summarizes the most important new features.

19.2.7:

The tool [bareos-dbcopy](#), first released in Bareos 19.2.4, has been improved. Apart from that, we recently published a new [HOWTO](#), describing how to migrate the Bareos catalog from MySQL/MariaDB to PostgreSQL.

We have also fixed a problem with the GlusterFS backend of the Storage Daemon under CentOS 7 and RHEL 7. After implementing a new build process, a system call to the RPC (Remote Procedure Call) library failed when the GlusterFS API tried to connect to Gluster to download the volume file. Bareos is built with libtirpc-devel, while the GlusterFS API uses glibc's RPC library. We have therefore adapted our build process, and the bug is fixed in all Bareos packages released after March 24, 2020.

The [bareos-storage-droplet](#) backend can be used to access an object store supported by libdroplet, most notably S3. The Storage Daemon of version 19.2.7 only allows one concurrent job per S3 object (Maximum Concurrent Jobs = 1). In previous Bareos versions, multiple simultaneously running jobs could've resulted in data loss.

Some minor corrections fix a problem with the new scheduler introduced with Bareos 19. The developers have also solved a problem in the communication between older File Daemons (version