yuzuy

YUZUY QUMULO PLUGIN FOR BAREOS · BACKUP INTEGRATION

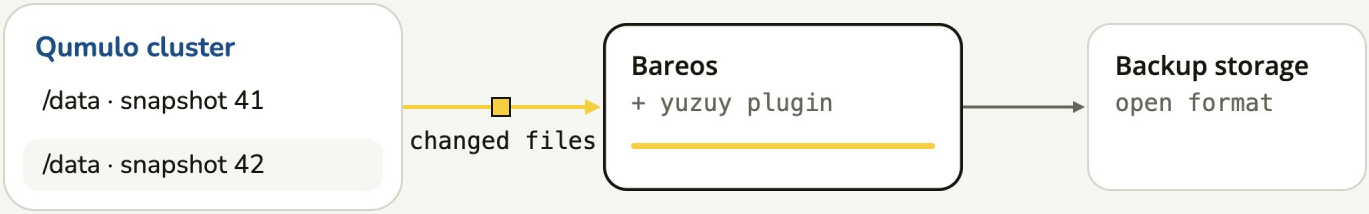
Better RPO for Qumulo backups with Bareos.

Back up Qumulo without the tree walk.

FAST INCREMENTAL BACKUPS

Large Qumulo file systems, backed up in minutes.

Traditional backups scan the whole file system to find what changed before they can begin. With billions of files, this tree walk takes hours, days or even longer. The yuzuy Qumulo Plugin for Bareos asks the cluster instead: it compares two snapshots and backs up exactly the files that differ.



1 PB cluster · time until an incremental backup starts

File system tree walk	about a day
Qumulo snapshot diff	minutes

BETTER RPO

Qumulo-aware change detection.

Backup performance is not only about throughput. In large file systems, the time needed to find what changed decides your recovery point objective (RPO). Incremental backups that start after minutes instead of days, and finish in hours instead of weeks, make a tight RPO realistic.

METADATA INCLUDED

Permissions included.

Built for Qumulo performance, the plugin also backs up and restores Qumulo multiprotocol permissions, critical in mixed SMB and NFS environments. Restore single files or directories, to any cluster.

METHOD
Qumulo snapshot diff instead of a file system tree walk

YUZUY SOFTWARE
Not required

EDITIONS
Bareos Community and Subscription

Built exclusively for Qumulo. yuzuy is a Qumulo Technology Partner and an official Bareos partner.

yuzuy

YUZUY QUMULO PLUGIN FOR BAREOS · WHY BAREOS

Open source backup, now with Qumulo.

A plugin for Bareos. It does not need the yuzuy software.

THREE GOOD REASONS

Sovereignty

Bareos is open source and writes backups in an open format. Your restores don't depend on one vendor's licensing or the next acquisition.

Cost

Enterprise backup software with a Qumulo integration can be costly. Bareos with the yuzuy plugin is a cost-efficient alternative.

Large shares

Your current backup works, but large file shares on Qumulo are a struggle? Bareos can take on exactly those.

> *"The Yuzuy plugin for Bareos in combination with Qumulo and the possibility to start backups without tree walks was the deciding factor to switch our storage vendor to Qumulo. And I can say that our expectations have been fully met and we are extremely satisfied with Qumulo, Yuzuy and Bareos."*
>
> IT Manager · Science Institute

RUNS IN YOUR ENVIRONMENT

RUNS IN	BAREOS	QUMULO
Your Bareos backup environment	Community and Subscription	Qumulo Core 4.0.0 or later

LICENSING

By backup volume.

Annual subscription in TB, covering the size of a full backup; 12 months or longer, with updates and support. Separate from the yuzuy subscription.

SUPPORT

yuzuy or Bareos, either is your entry point.

Bareos subscriptions with their own SLA options are available from Bareos. With Bareos support in place, raise a case with either; we coordinate.

Back up your largest shares in minutes.

Let's look at your Qumulo and backup setup together.

yuzuy.com/contact



Built exclusively for Qumulo. yuzuy is a Qumulo Technology Partner and an official Bareos partner.