BACKUP JOBS

The Backup page features a **Backup & Restore Wizard** to help you create a backup job. Types of backup jobs include:

- **Local (Direct-attached storage (DAS)):**
    - Option 1: *Share A* on a LaCie NAS to an external hard drive (DAS) connected to one of the LaCie NAS's external ports. Each iteration of a backup job has a specific date and time giving you the flexibility to restore earlier versions of files. This can be helpful if someone has mistakenly deleted or made revisions to a document and you want to recover an earlier version.
    - Option 2: Connect a DAS to one of your LaCie NAS's ports to back up the DAS's files to a share.
- **Remote network (local network):** A share on the LaCie NAS to a share on a second LaCie NAS or rsync-compatible NAS on your local network. For example, *Share A* on the LaCie 5big NAS Pro in your office to a LaCie 2big NAS in your colleague's office.
- **Remote network (offsite):** A share on the LaCie NAS to a share on a second LaCie NAS or rsync-compatible NAS outside of your local network. For example, *Share A* on your LaCie 2big NAS in your home office to a LaCie 5big NAS Pro at a colleague's home office.
- **Restore**: Restore a backup job from your DAS to the LaCie NAS or, the LaCie NAS to the DAS.

> **Note on backup jobs:** To conserve processing resources, NAS OS runs one backup job at at time. If more than one job is scheduled for the same time or started manually, the backup page will place them in a queue.

BACKUP EXAMPLES

Remote (local network): To prevent data loss due to hardware failure, you schedule regular backups of a LaCie 2big NAS to a LaCie 5big NAS Pro. They are both on the same local network. See [Remote Backup: Rsync](#) for details on how to back up data to non-LaCie servers that are rsync-compatible.

Remote (offsite): To prevent data loss due to onsite fire, flood, or theft, you back up folders on a LaCie 5big NAS Pro in your company's headquarters to a LaCie 5big NAS Pro at a branch office. You can use the Backup page to set up a remote backup to a LaCie NAS at another location (offsite). See [Remote Backup: Offsite](#) for details on how to back up to an offsite NAS.

Restore: Someone in the office accidentally deleted an important spreadsheet from his personal share. Fortunately, the administrator backed up the user's share every night onto the DAS connected to the 2big NAS. The administrator can:

- Create a Restore job to revert the share to an earlier state (see [Restore a Local Backup](#) for details on how to restore data to or from a DAS).
- Connect the DAS to a computer and browse for the missing file.

> **Important info:** The time to complete the first backup job will vary based upon the amount of data and the speed of your network. It can take several hours or, if it is an offsite backups, several days.