## ARCHIWARE



# MAKE ROOM FOR TOMORROW.

Migrate inactive data to cost effective archive storage with Archiware P5 Archive.



### P5 Archive is a long-term storage solution that moves data to disk, tape and the cloud.

P5 can be set up within minutes, and works cross platform on Mac, Linux, Windows, Synology, QNAP and NETGEAR. You can restore data on any platform since P5 stores it in a platform-neutral format.

## Media Archiving Software

The software's browser-based interface enables fast and easy configuration, administration and monitoring – regardless of your location.

P5 Archive helps to move data to cost-effective tape media. In the process, expensive server storage can be reclaimed while backup times are reduced. By relieving your network of traffic, you'll get a better working experience and increased productivity.

As of P5 Archive version 5.6, archiving is possible to Amazon S3, Amazon Glacier, Hitachi S3, Microsoft Azure, Wasabi S3, Backblaze B2 and Generic S3. Archiving to the cloud saves hardware and administration cost, plus the available storage can be easily extended when the need arises.

As users requirements grow and change, P5's modular design allows for optimal scaling to fit your specific needs. There are no limits to possible growth: you can easily add further Archiware products, hardware or media to expand your setup. P5 Archive can save data to disk, tape and the cloud, while the same hardware is used by P5 Backup

## Final Cut Pro X Integration

The **P5** Archive App, an add-on to P5 Archive, is a shared destination in FinalCut Pro X. FCP X Libraries can be archived directly, including metadata and external media. Temporary files can be excluded from the archive job for a faster turnaround. The metadata becomes available in the P5 Archive catalogue for searching and restore.

#### SOFTWARE HIGHLIGHTS

- Migrate server data
- To disk, tape or the cloud
- Easy user restore
- Previews and Metadata
- Drive parallelization
- Tape cloning
- Offsite storage

#### **TECHNICAL FEATURES**

- Data Migration
- Full of incremental
- Preview creation
- User-definable Metadata
- File Filters/Policies
- Restore between platforms



## **Desktop Archive**

The P5 Archive App also allows archiving from the macOS Finder. A link file substitutes the archived file or folder and provides metadata and preview on double-click. Restore is also possible from the Finder, to the original or another location.

#### OS SERVER & CLIENT

- macOS
- Windows
- Linux
- Synology
- ONAP
- NETGEAR

#### **FILE SERVER**

- ExtremeZ-IP
- Helios
- Xinet
- Netatalk

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## **Offsite Storage**

P5 Archive lets you move or migrate data offline to disk, tape and the cloud. You can monitor files, folders and the directory structure to archive files automatically. Finegrained filtering can be applied to select or exclude files based on name, size, date etc. Data can be cloned to a second tape for offsite storage. Encryption options protect data against non-authorized access both during the transfer and on the media itself.

## Bare-bones Asset Management

P5's archiving software can function as a bare bones asset management system. Features include extendable metadata fields, HTML5 previews and an automatic backup of Archive indexes for effective search and retrieval. Search file types like images and videos by visual previews. P5 Archive provides configurable login areas for restricted or direct access to (selected) parts of the archive to browse, search and restore files.

## **Incremental Archive**

Data can also be archived in incremental mode. This way, only new and changed files will be archived, effectively minimizing the growth of the Archive.

## LTFS Import/Export

The Linear Tape File System (LTFS) allows files to be stored on LTO tape and be accessed in a similar fashion to those on disk or removable flash drives. P5 mounts, reads and writes to LTFS formatted tapes using the P5 user interface with no additional software or drivers.

## **3rd Party Integrations**

P5's scriptable command line interface offers unlimited options for 3rd party integrations. The following options are already available: FocalPoint Server, CatDV, CANTEMO Portal<sup>™</sup>, Metus, empress eMAM, medialoopster, FlavourSys Strawberry, DALIM ES, Xinet, Helios, Canto Cumulus.

## Clone Tapes to keep one copy offsite. Parallelize to achieve maximum throughput.

#### **OPERATING SYSTEM REQUIREMENTS**

macOS X	Intel 10.8 - 10.13 (64-Bit only)
Windows	Server2008R2, 2012R1/R2, 2016 Windows 7, 8, 8.1, 10 (64-Bit)
Linux	Kernel 2.6.4+ (x86 64-Bit) As Backup2Go Server: Btrfs 0.19+, ZFS 0.7.0+
Synology	DSM operating system 5.2+ (Intel x86 64-Bit)
QNAP	QTS Operation System 4.3.0+ (Intel x64-Bit only) As Backup2Go Server: Btrfs 0.19+, ZFS 0.7.0+
NETGEAR	ReadyNAS OS 6.6.0+ (Intel x86 64-bit)
Virtualization	x86 – VMware, Parallels, Xen, Hyper-V

#### HARDWARE REQUIREMENTS

Memory	2 GB+						
Hard Drive	1 GB for installation + variable (for backup/archive indexes)						
BROWSER REQUIREMENTS							
Safari	5.1+	Chrome	4+				
Firefox	3.5+	Internet Explorer	10+				