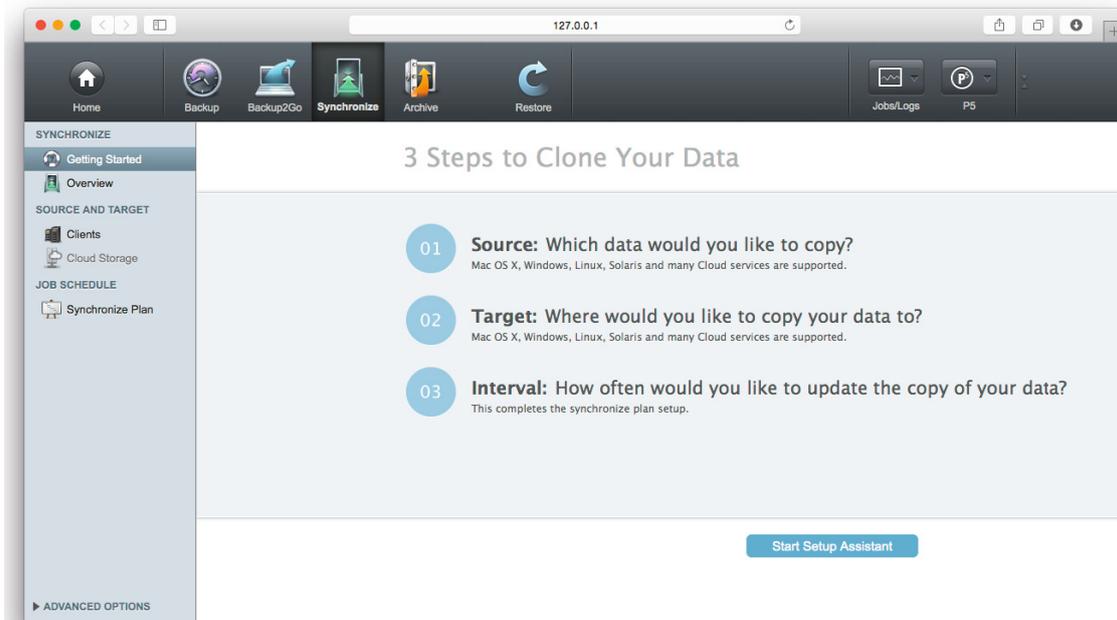




Archware P5 Synchronize



Archware P5 Synchronize is the simple solution for data availability. Servers, RAID's or SANs are cloned and immediately accessible as failover.

Easy administration – maximum automation

With Archware's browser interface, a synchronization is set up within minutes. Minimum administration helps to reduce configuration. Xsan and FS events support lets you create optimized workflows. Even the biggest storage setups can now be saved easily.

The unique usage of FS events on Xsan avoids long scan processes when making changes. Synchronize starts file replication within seconds. It also supports new workflows with data distribution.

Security and availability

Increasing data security

With Continuous Data Protection (CDP) for Mac OS X and Windows, P5 Synchronize recognizes and copies modified files automatically. Continuous Data Protection reduces the risk of data loss.

High Availability/Failover P5 Synchronize

Cloned Data

- ✓ Immediate Access/Failover
- ✓ Versions & Snapshots
- ✓ FSEvents
- ✓ Xsan, metaSan, SAN

■ Xsan cloning ■ Great efficiency
■ High availability ■ New workflows

Maximum availability & failover

Synchronized files are immediately available. No restore is required. In case of emergency, production can continue immediately using the clone of data.



Archiware P5 Synchronize



Maximum efficiency

Filters

Archiware's filters can easily be used to include or exclude files from synchronization.

Efficient use of storage resources

Identical files can be linked instead of copied. Snapshots and hard links enable an efficient utilization of storage capacities.

File Versions

P5 can keep multiple versions of files. Previous versions are available in addition to the clone. Snapshots of the whole file system can keep even more data available.

Update mode copies only new and modified files. Required disk space and network traffic are reduced.

Extended workflows

Data distribution worldwide

P5 Synchronize distributes data automatically to different locations. A clone of your data set can be distributed to partners, branches or agencies easily.

Cloud Support

Data can be synced to, from and in between cloud services. Archiware's own free tool WingFS provides the connection to the services. It allows drag & drop operations with cloud services.

Data migration – the easy way

With P5 Synchronize, data migrations, even between heterogeneous systems, can be done within the shortest possible time frame. After synchronization, files can be deleted automatically from the source.

Archiware P5

Operating system requirements	Hardware requirements
Mac OS X	Memory
Intel 10.6 - 10.11	1 GB+
Windows	Hard disk
Server 2008R2, 2012R1/R2, Windows 7, 8, 8.1, 10 (64-Bit only) as Backup2Go Server: Windows 2008R and Windows 7	200 MB for Installation + variable (for backup/archive indexes)
Linux	Browser requirements
Kernel 2.6.4+ (x86 64-Bit) For FS-events with inotify, Kernel 2.6.13+ required. As Backup2Go Server: Btrfs 0.19+	Safari 5.1+, FireFox 3.5+, Chrome 4+, Internet Explorer 10+
Solaris	
Solaris: Sparc Solaris 2.8+, x86 Solaris 2.10+ Note: The language package Unicode UTF-8 is required.	
FreeBSD	
9.2, 9.3, 10.1, 10.2 (64-Bit)	
Virtualization	
x86 - VMware, Parallels, Xen, Hyper-V	