Securing and Backing Up your Digital Photographs

Windows 10 screenshot

Save your files to a descriptive Folder; e.g. 2016Cyprus

Add sub folders

e.g.

- Jpg
- Raw (PSD saved here)
- Finished
- Finished LoRes Web

This can add up to a lot of data

At present 50,000 files 500GB of space

I never delete anything usable

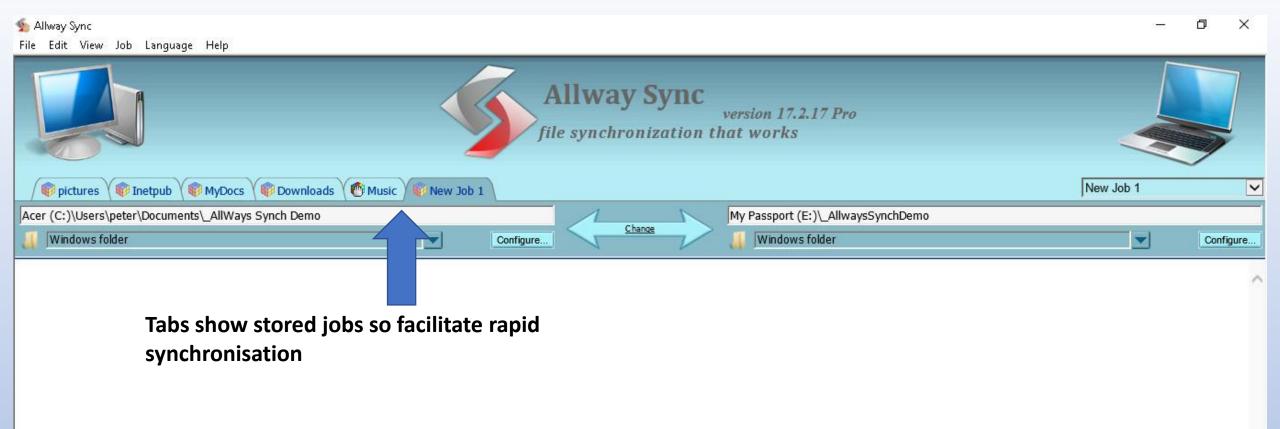
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	Documents	2016 bees macro	04/08/2016 11:19	File folder							
	_	2016 Black Country		File folder							
	Downloads	2016 Cyprus	02/05/2016 07:46	File folder							
	Music	2016 holidays	14/07/2016 17:57	File folder							
	📰 Pictures	2016 jurassic coast t		File folder							
a	📕 Videos	2016 Thruxton	02/05/2016 18:27	File folder							
	🏪 Acer (C:)	2016 Trees	02/11/2016 16:21	File folder							
	🚇 DVD RW Drive (D:)	2016-03	25/05/2016 13:37	File folder							
	🐂 Libraries	2016-04	25/05/2016 13:37	File folder							
	📃 Camera Roll	2016-05	25/05/2016 13:37 02/06/2016 14:39	File folder File folder							
	Documents	2016-06	03/06/2016 14:38 06/11/2016 19:40	File folder File folder							
	🚊 Documents	2016BabyBallet	06/11/2016 19:40 20/10/2016 17:36	File folder File folder							
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	💣 Network	2017 Carris Carriers	06/06/2017 19:40	File folder			ĸ				
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	291 items 🔰 State: 🎎 Shared										:== •

Storage and backing up

- Archive : Backup
- Use a passport remote hard drive to archive
 - Archive a periodic permanent copy of files
 - Store away from home
 - This could be a non jpg originals archive if you always use raw
- Use back up software for a synchronised copy
 - Allway software (Pro version is about £20)
 - Analyses hard drive folders and compares with remote folder
 - Identifies changes and then synchronises
 - Can be set to ignore deleted files in main hard drive and leaving them on remote hard drive
- Allows disaster recovery from last back up point

When to back up - Archive

- Archive -Moveable feast
 - How often do you make sufficient change
- Synchronised Back Up
 - Keep Passport Drive close at hand
 - Up date following any significant changes
 - Don't keep connected to do live synchronisation This slows down the computer significantly
 - 'Allway' allows setting up regular jobs and then undertaking them manually when required





File Edit View Job Language Help

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Image: Second state of the synchron is a constrained of the synchro	New Job 1
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Important Messages (1) 09/01/2018 10:27, Warning: "Substantial difference in folders. This is normal when you do synchronization for the first time." in job "New Job 1" Ignore Stop More Online help	~

▷ New Files (8)

Set up a common named folder in the passport

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- ▷ Unchanged Files (1)
- A All Files (9)

Name	Size	Time	Direction	Name	Size	Time
C:\Users\peter\Documents_AllWays Synch Demo\	Folder	09/01/2018 10:27	++	E:_AllwaysSynchDemo\	Folder	09/01/2018 10:25
C:\Users\peter\Documents_AllWays Synch Demo\Guests.xls	28,160	24/11/2016 09:20	\implies	E:_AllwaysSynchDemo\Guests.xls	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\DiningFeeReport.xls	5,685	25/09/2015 08:37	\implies	E:_AllwaysSynchDemo\DiningFeeReport.xls	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\FebTablePlanSourceFile.xls	14,848	01/02/2016 16:53	\implies	E:_AllwaysSynchDemo\FebTablePlanSourceFile.xls	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\christmas food 2014.xls	15,360	20/12/2014 16:37	\implies	E:_AllwaysSynchDemo\christmas food 2014.xls	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\bc8290prog_2014.xls	31,744	11/01/2014 09:39	\implies	E:_AllwaysSynchDemo\bc8290prog_2014.xls	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\bc8290loginTable.xls	3,542	13/04/2015 20:59	\implies	E:_AllwaysSynchDemo\bc8290loginTable.xls	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\febdiningconfirmation.xls	30,720	31/01/2016 08:55	\implies	E:_AllwaysSynchDemo\febdiningconfirmation.xls	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\synchImage1.jpg	149,644	09/01/2018 10:27	\implies	E:_AllwaysSynchDemo\synchImage1.jpg	D	oes not exist

Synchronize

Analysis done

Clear

! See important messages

[09/01/2018 10:17] Analyzing finished, job: "Music" [09/01/2018 10:27] Analyzing started, job: "New Job 1" [09/01/2018 10:27] Metadata parts obtained for "C:\Users\peter\Documents_AllWays Synch Demo" device [09/01/2018 10:27] Metadata parts obtained for "E:\ AllwaysSynchDemo" device

≨ Allway Sync File Edit View Job Language Help			– 0 X
	Allway Sy file synchronizat	version 17.2.17 Pro	
🔞 pictures 🔞 Inetpub 🚳 MyDocs 🔞 Downloads 🔞 Music	lew Job 1		New Job 1
Acer (C:)\Users\peter\Documents_AllWays Synch Demo	1	My Passport (E:)_AllwaysSynchDemo	
🕌 Windows folder	Configure	Windows folder	Configure
 New Files (8) Unchanged Files (1) All Files (9) 			-
Name	Size Time Direction	Name	Size Time
C:\Users\peter\Documents_AllWays Synch Demo\	Folder 09/01/2018 10:27	E:_AllwaysSynchDemo\	Folder 09/01/2018 10:25
C:\Users\peter\Documents_AllWays Synch Demo\Guests.xls	28,160 24/11/2016 09:20 5,685 25/09/2015 08:37	E:_AllwaysSynchDemo\Guests.xls E:_AllwaysSynchDemo\DiningFeeReport.xls	Updated Updated
C:\Users\peter\Documents_AllWays Synch Demo\DiningFeeReport.xls C:\Users\peter\Documents_AllWays Synch Demo\FebTablePlanSourceFile.xls	5,685 25/09/2015 08:37 14,848 01/02/2016 16:53	E:_AllwaysSynchDemo\DiningFeeReport.xls	Updated
C:\Users\peter\Documents_AllWays Synch Demo\rebTablePlanSourceFile.xis C:\Users\peter\Documents_AllWays Synch Demo\christmas food 2014.xls	15,360 20/12/2014 16:37	E:_AllwaysSynchDemo\FebTablePlanSourceFile.xls E:_AllwaysSynchDemo\christmas food 2014.xls	Updated
C:\Users\peter\Documents_AlWays Synch Demo\bc8290prog_2014.xls	31,744 11/01/2014 09:39	E:_AllwaysSynchDemo\bc8290prog_2014.xls	Updated
C:\Users\peter\Documents_AlWays Synch Demo\bc8290loginTable.xls	3,542 13/04/2015 20:59	E:\ AllwaysSynchDemo\bc8290loginTable.xls	Updated
C:\Users\peter\Documents_AllWays Synch Demo\febdiningconfirmation.xls	30,720 31/01/2016 08:55	E:_AllwaysSynchDemo\febdiningconfirmation.xls	Updated
C:\Users\peter\Documents_AllWays Synch Demo\synchImage1.jpg	149,644 09/01/2018 10:27	E:_AllwaysSynchDemo\synchImage1.jpg	Updated
		Do Analysis/Compariso	n
		Found 8 Files	
		Synchronise	
Analyze Synchronize Clear Last	successful synchronization: 09/01/2018 10:29	Shows Updated	
Automatic synchronization is off			
[09/01/2018 10:29] File copied: "C:\Users\peter\Documents_Allw/ays Synch Demo\synchIma [09/01/2018 10:29] Synchronizing finished, job: "New Job 1" [09/01/2018 10:29] Summary: job "New Job 1"; Files processed: 16; Files copied: 8; Bytes proc		" I	·

[09/01/2018 10:29] Summary: job "New Job 1"; Files processed: 16; Files copied: 8; Bytes processed: 559,406; Bytes copied: 279,703.

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		Allway Sync version 17.2.17 Pro file synchronization that works						
/	🜍 pictures 💜 🕼 Inetpub 👋 🕼 MyDocs 🖓 Downloads 🏾 🕐 Music	🕐 New Job 1					New Job 1	
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▷ <u>New Files (2)</u>

▷ Unchanged Files (9)

Finds and adds new files

All Files (11)

Name	Size	Time	Direction	Name	Size	Time
C:\Users\peter\Documents_AllWays Synch Demo\	Folder	09/01/2018 10:30	1-1-	E:_AllwaysSynchDemo\	Folder	09/01/2018 10:29
C:\Users\peter\Documents_AlWays Synch Demo\synchImage3.jpg	269,130	09/01/2018 10:30	\implies	E:_AllwaysSynchDemo\synchImage3.jpg	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\Guests.xls	28,160	24/11/2016 09:20	1-1-	E:_AllwaysSynchDemo\Guests.xls	28,160	24/11/2016 09:20
C:\Users\peter\Documents_AllWays Synch Demo\synchImage2.jpg	296,926	09/01/2018 10:28	\implies	E:_AllwaysSynchDemo\synchImage2.jpg	D	oes not exist
C:\Users\peter\Documents_AllWays Synch Demo\DiningFeeReport.xls	5,685	25/09/2015 08:37		E:_AllwaysSynchDemo\DiningFeeReport.xls	5,685	25/09/2015 08:37
C:\Users\peter\Documents_AllWays Synch Demo\FebTablePlanSourceFile.xls	14,848	01/02/2016 16:53	++	E:_AllwaysSynchDemo\FebTablePlanSourceFile.xls	14,848	01/02/2016 16:53
C:\Users\peter\Documents_AllWays Synch Demo\christmas food 2014.xls	15,360	20/12/2014 16:37	+	E:_AllwaysSynchDemo\christmas food 2014.xls	15,360	20/12/2014 16:37
C:\Users\peter\Documents_AllWays Synch Demo\bc8290prog_2014.xls	31,744	11/01/2014 09:39	++	E:_AllwaysSynchDemo\bc8290prog_2014.xls	31,744	11/01/2014 09:39
C:\Users\peter\Documents_AllWays Synch Demo\bc8290loginTable.xls	3,542	13/04/2015 20:59	++	E:_AllwaysSynchDemo\bc8290loginTable.xls	3,542	13/04/2015 20:59
C:\Users\peter\Documents_AllWays Synch Demo\febdiningconfirmation.xls	30,720	31/01/2016 08:55	++	E:_AllwaysSynchDemo\febdiningconfirmation.xls	30,720	31/01/2016 08:55
C:\Users\peter\Documents_AllWays Synch Demo\synchImage1.jpg	149,644	09/01/2018 10:27	++	E:_AllwaysSynchDemo\synchImage1.jpg	149,644	09/01/2018 10:27

Analyze	Synchronize Analysis done	Clear	Last successful synchronization: 09/01/2018 10:29	
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Acer (C:)\Users\peter\Documents_AllWays Synch Demo	My Passport (E:)_Allwa	iysSynchDemo
Uvindows folder	Configure Windows folder	Configure

▷ Unchanged Files (12)

Shows all files in this job are synchronised

1 Files (12) Shows all files in this job are synchronised								
Name	Size	Time	Direction	Name	Size	Time		
C:\Users\peter\Documents_AllWays Synch Demo\	Folder	09/01/2018 10:32	++	E:_AllwaysSynchDemo\	Folder	09/01/2018 10:33		
C:\Users\peter\Documents_AllWays Synch Demo\synchImage3.jpg	269,130	09/01/2018 10:30	++	E:_AllwaysSynchDemo\synchImage3.jpg	269,130	09/01/2018 10:30		
C:\Users\peter\Documents_AllWays Synch Demo\synchImage4 update.jpg	300,826	09/01/2018 10:32	++	E:_AllwaysSynchDemo\synchImage4 update.jpg	300,826	09/01/2018 10:32		
C:\Users\peter\Documents_AllWays Synch Demo\Guests.xls	28,160	24/11/2016 09:20	$\neq \neq$	E:_AllwaysSynchDemo\Guests.xls	28,160	24/11/2016 09:20		
C:\Users\peter\Documents_AllWays Synch Demo\synchImage2.jpg	296,926	09/01/2018 10:28		E:_AllwaysSynchDemo\synchImage2.jpg	296,926	09/01/2018 10:28		
C:\Users\peter\Documents_AllWays Synch Demo\DiningFeeReport.xls	5,685	25/09/2015 08:37	$\neq \neq$	E:_AllwaysSynchDemo\DiningFeeReport.xls	5,685	25/09/2015 08:37		
C:\Users\peter\Documents_AllWays Synch Demo\FebTablePlanSourceFile.xls	14,848	01/02/2016 16:53	+	E:_AllwaysSynchDemo\FebTablePlanSourceFile.xls	14,848	01/02/2016 16:53		
C:\Users\peter\Documents_AlWays Synch Demo\christmas food 2014.xls	15,360	20/12/2014 16:37	++	E:_AllwaysSynchDemo\christmas food 2014.xls	15,360	20/12/2014 16:37		
C:\Users\peter\Documents_AllWays Synch Demo\bc8290prog_2014.xls	31,744	11/01/2014 09:39		E:_AllwaysSynchDemo\bc8290prog_2014.xls	31,744	11/01/2014 09:39		
C:\Users\peter\Documents_AllWays Synch Demo\bc8290loginTable.xls	3,542	13/04/2015 20:59	++	E:_AllwaysSynchDemo\bc8290loginTable.xls	3,542	13/04/2015 20:59		
C:\Users\peter\Documents_AllWays Synch Demo\febdiningconfirmation.xls	30,720	31/01/2016 08:55	$\neq \neq$	E:_AllwaysSynchDemo\febdiningconfirmation.xls	30,720	31/01/2016 08:55		
C:\Users\peter\Documents_AllWays Synch Demo\synchImage1.jpg	149,644	09/01/2018 10:27	++	E:_AllwaysSynchDemo\synchImage1.jpg	149,644	09/01/2018 10:27		

Analyze	Synchronize	Clear	Last successful synchronization: 09/01/2018 10:33	
	Analysis done			
[09/01/2018 10:33] Metada	ta parts obtained for "C:\User ta parts obtained for "E:_Allw	vaysSynchDemo'' device	/ays Synch Demo'' device I	^

[09/01/2018 10:33] Analyzing finished, job: "New Job 1"

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