



Duplication and Verification

*Alan German
Ottawa PC Users' Group*

Disk Full!

Devices and drives (4)



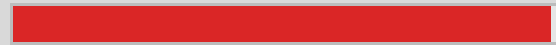
Windows 10 (C:)



33.0 GB free of 139 GB



FreeDOS (E:)



33.3 MB free of 1.85 GB



1 Interrupted Action

There is not enough space on FreeDOS. You need an additional 20.4 MB to copy these files.



FreeDOS

Space free: 33.3 MB

Total size: 1.85 GB

Try Again

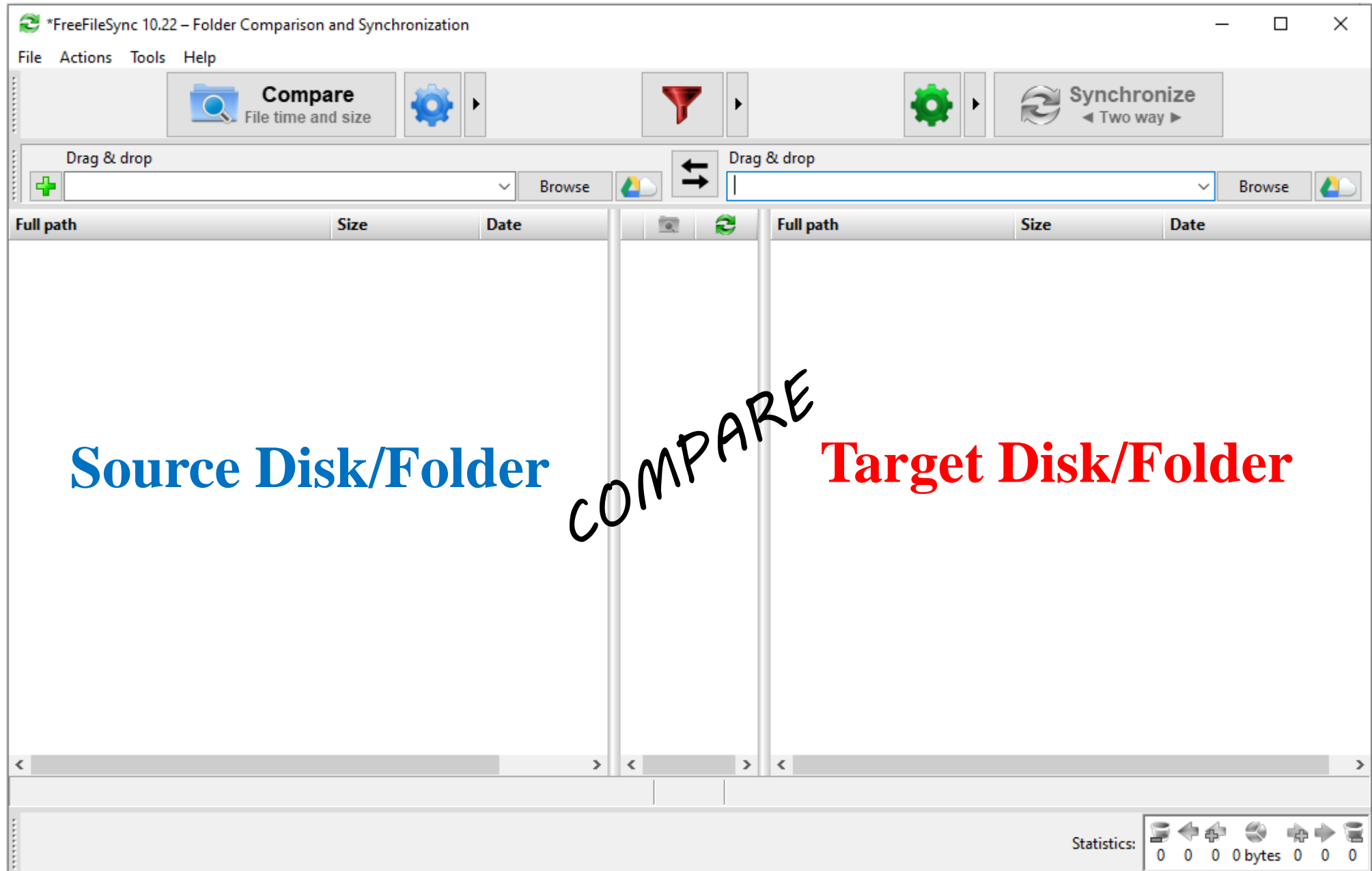
Cancel

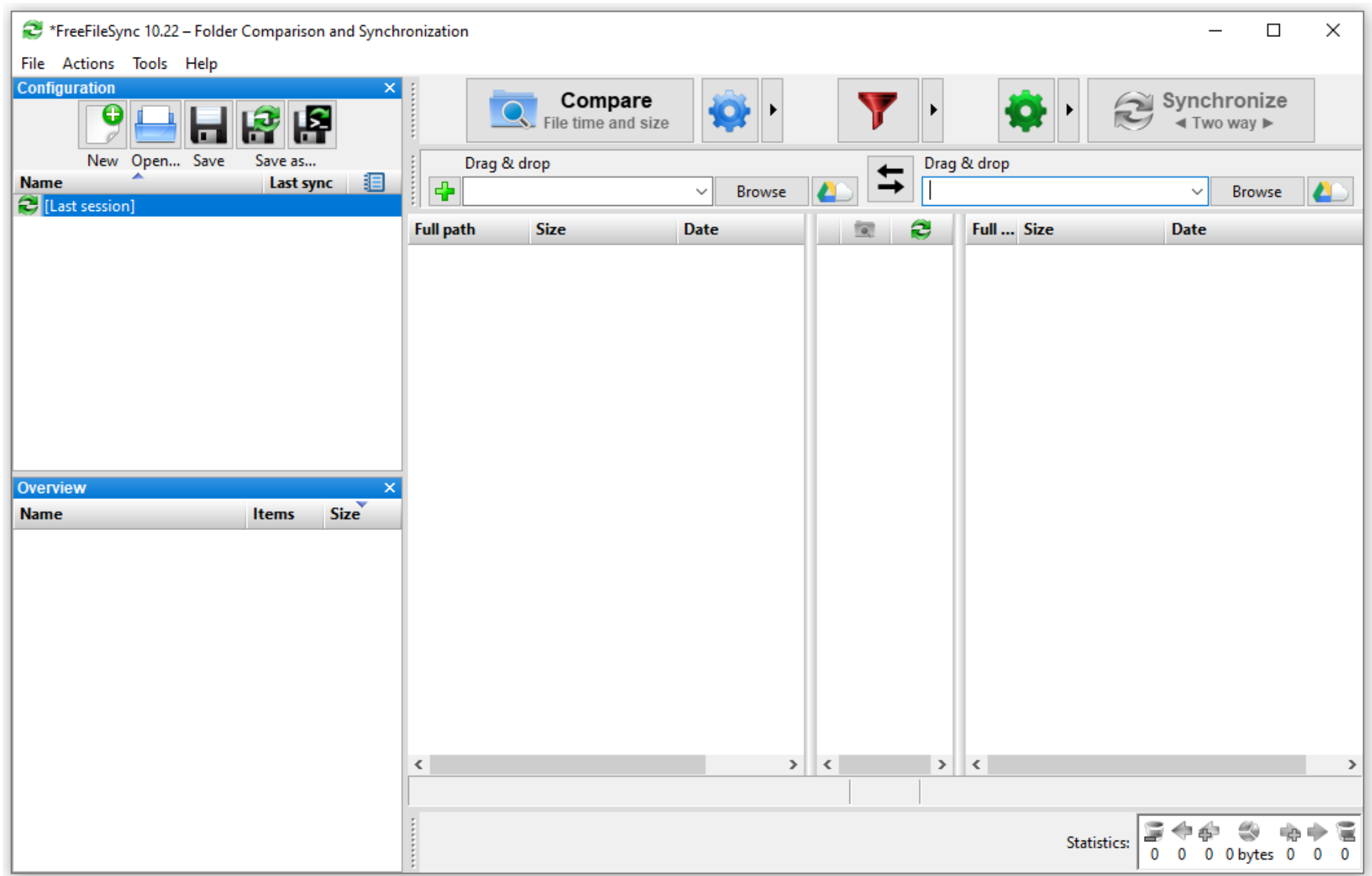
Three Problems

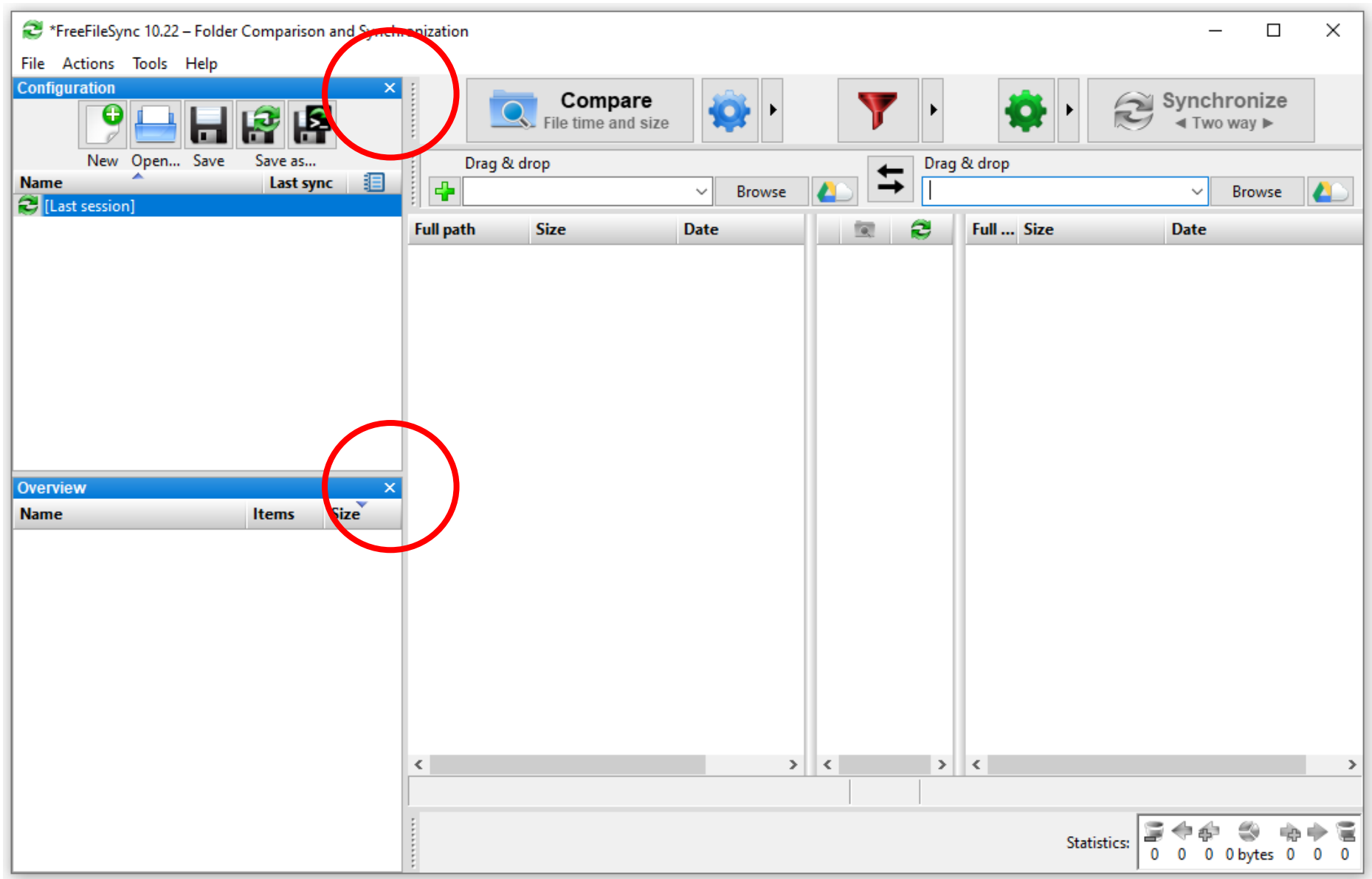
- (1) Two folders with new, modified, and duplicate files
- (2) Folders of digital photographs
- any duplicates?
- (3) Backup contains multiple folders and multiple files - how to ensure backup is a true copy?



FreeFileSync









Compare

File time and size



Synchronize

◀ Two way ▶

Drag & drop



Browse



Drag & drop



Browse



Full path

Size

Date



Full path

Size

Date



Statistics:



0



0



0

0 bytes



0



0



**Compare**

File time and size

**Synchronize**

<- Two way ->

Drag & drop



/media/DataDisk



Browse



Drag & drop

/media/toaster/SILICON16GB



Browse



	Full path	Date	Size			Relative path	Date	Size
1	/media/DataDisk/thunderbird/filterlog.html	2020-03-26 10:59:28 ...	1,636,418	<input checked="" type="checkbox"/>		thunderbird/filterlog.html	2020-03-26 10:51:10 ...	1,635,992
2	/media/DataDisk/thunderbird/INBOX.msf	2020-03-26 11:02:24 ...	18,956	<input checked="" type="checkbox"/>		thunderbird/INBOX.msf	2020-03-26 10:57:06 ...	19,810
3	/media/DataDisk/thunderbird/INBOX.sbd/A...	2020-03-26 10:59:28 ...	21,003,089	<input checked="" type="checkbox"/>		thunderbird/INBOX.sbd/Alan	2020-03-26 10:51:12 ...	20,949,305
4	/media/DataDisk/thunderbird/INBOX.sbd/A...	2020-03-26 11:02:29 ...	32,821	<input checked="" type="checkbox"/>		thunderbird/INBOX.sbd/Alan.msf	2020-03-26 10:56:36 ...	24,168
5	/media/DataDisk/thunderbird/INBOX.sbd/S...	2020-03-26 10:58:49 ...	330,890	<input checked="" type="checkbox"/>		thunderbird/INBOX.sbd/Sent	2020-03-26 10:48:12 ...	204,801
6	/media/DataDisk/thunderbird/INBOX.sbd/S...	2020-03-26 10:59:15 ...	10,157	<input checked="" type="checkbox"/>		thunderbird/INBOX.sbd/Sent.msf	2020-03-26 10:48:26 ...	9,233
7	/media/DataDisk/thunderbird/INBOX.sbd/Tr...	2020-03-26 11:02:30 ...	2,617	<input checked="" type="checkbox"/>		thunderbird/INBOX.sbd/Trash.msf	2020-03-26 10:57:06 ...	2,617
8	/media/DataDisk/thunderbird_local_folders...	2020-03-26 11:02:24 ...	277,893	<input checked="" type="checkbox"/>		thunderbird_local_folders/z_archives.sbd/opcu...	2020-03-26 10:56:26 ...	224,011
9	/media/DataDisk/thunderbird_local_folders...	2020-03-26 11:02:24 ...	12,621	<input checked="" type="checkbox"/>		thunderbird_local_folders/z_archives.sbd/opcu...	2020-03-26 10:56:30 ...	10,943
10	/media/DataDisk/transfer/maintain_xps830...	2020-03-26 11:03:00 ...	184,360	<input checked="" type="checkbox"/>		transfer/maintain_xps8300.odt	2020-03-26 10:47:38 ...	184,355

10 files (22.4 MB)

Showing 10 of 4,562 rows

10 files (22.2 MB)



Select view:



4,552



10

Statistics:

0
 0
 0
 22.4 MB
 0
 10
 0

Similar Folders (Old and New)

D:\original

- downloaded software packages
- files are replaced with new versions
- some working packages

D:\original\manuals

- PDF's, laptop, phone, camera, etc.
- one-time download



D:\old_original ==> January backup

D:\new_original ==> Current folder

*FreeFileSync 10.22 – Folder Comparison and Synchronization

File Actions Tools Help



Compare

File time and size



Synchronize

Two way

Drag & drop



D:\old_original

Browse



Drag & drop

D:\new_original

Browse



	Full path	Size	Date
1			
2			
3	D:\old_original\CDR193Setup.zip	182,013,672	2019-12-27 9:31:52 AM
4	D:\old_original\CDR193_1_1yr_9932B24F....	494	2019-12-27 9:29:30 AM
5	D:\old_original\csvtovcard_setup.exe	348,664	2019-02-02 11:05:12 AM
6			
7			
8	D:\old_original\FileZilla_3462_win64-setu...	8,004,040	2019-12-22 9:52:42 AM
9			
10	D:\old_original\FreeFileSync_1018_Windo...	14,923,128	2019-11-27 2:32:24 PM
11			
12	D:\old_original\Honda_2019_HRV_Broch...	6,901,634	2019-07-05 12:40:54 PM
13			
14			
15			
16	D:\old_original\LibreOffice_633_Win_x64....	317,931,520	2019-11-27 3:14:37 PM
17			
18	D:\old_original\notepadplus781_Installer....	3,702,008	2019-11-27 2:36:32 PM
19			
20			
21			
22	D:\old_original\TreeSizeFreeSetup441.exe	10,311,224	2019-12-23 8:31:32 PM

	Full path	Size	Date
	D:\new_original\awesome_photo_finder....	1,267,403	2020-03-13 7:52:16 AM
	D:\new_original\bell_chat_21feb20.pdf	51,137	2020-02-21 10:30:10 AM
	D:\new_original\Everything-141935x64-S...	1,604,128	2019-04-15 3:55:36 PM
	D:\new_original\FileZilla_3451_win32-set...	7,928,800	2019-11-17 8:05:42 AM
	D:\new_original\FileZilla_34721_win64-set...	8,126,848	2020-03-11 9:00:09 AM
	D:\new_original\FreeFileSync_1022_Wind...	15,373,632	2020-03-23 10:31:20 AM
	D:\new_original\issue154_en.pdf	8,848,968	2020-03-02 1:26:34 PM
	D:\new_original\kia-nirohybrid-2019.pdf	7,943,170	2020-01-31 8:49:10 AM
	D:\new_original\kompozer-0.8b3.en-US....	6,785,285	2020-03-05 9:10:25 AM
	D:\new_original\MiniToolMovieMaker-se...	1,979,736	2020-01-09 2:42:59 PM
	D:\new_original\NotepadPlus_785_Install...	3,753,352	2020-03-23 10:31:46 AM
	D:\new_original\pdfsam-4.1.1.msi	56,438,784	2020-02-12 9:52:32 AM
	D:\new_original\taxman_19txmf1.exe	7,593,628	2020-02-24 2:17:50 PM

9 files (519 MB)

Showing 22 of 142 rows

13 files (122 MB)



Select view:



= 120



Statistics:



*FreeFileSync 10.22 – Folder Comparison and Synchronization

File Actions Tools Help



Compare

File time and size



Synchronize

◀ Two way ▶

Drag & drop



D:\old_original

Browse



Drag & drop

D:\new_original

Browse



	Full path	Size	Date
1			
2			
3	D:\old_original\CDR193Setup.zip	182,013,672	2019-12-27 9:31:52 AM
4	D:\old_original\CDR193_1_1yr_9932B24F....	494	2019-12-27 9:29:30 AM
5	D:\old_original\csvtovcard_setup.exe	348,664	2019-02-02 11:05:12 AM
6			
7			
8	D:\old_original\FileZilla_3462_win64-setu...	8,004,040	2019-12-22 9:52:42 AM
9			
10	D:\old_original\FreeFileSync_1018_Windo...	14,923,128	2019-11-27 2:32:24 PM
11			
12	D:\old_original\Honda_2019_HRV_Broch...	6,901,634	2019-07-05 12:40:54 PM
13			
14			
15			
16	D:\old_original\LibreOffice_633_Win_x64....	317,931,520	2019-11-27 3:14:37 PM
17			
18	D:\old_original\notepadplus781_Installer....	3,702,008	2019-11-27 2:36:32 PM
19			
20			
21			
22	D:\old_original\TreeSizeFreeSetup441.exe	10,311,224	2019-12-23 8:31:32 PM

	Full path	Size	Date
✓	D:\new_original\awesome_photo_finder....	1,267,403	2020-03-13 7:52:16 AM
✓	D:\new_original\bell_chat_21feb20.pdf	51,137	2020-02-21 10:30:10 AM
✓			
✓			
✓	D:\new_original\Everything-141935x64-S...	1,604,128	2019-04-15 3:55:36 PM
✓	D:\new_original\FileZilla_3451_win32-set...	7,928,800	2019-11-17 8:05:42 AM
✓			
✓	D:\new_original\FileZilla_34721_win64-set...	8,126,848	2020-03-11 9:00:09 AM
✓			
✓	D:\new_original\FreeFileSync_1022_Wind...	15,373,632	2020-03-23 10:31:20 AM
✓			
✓	D:\new_original\issue154_en.pdf	8,848,968	2020-03-02 1:26:34 PM
✓	D:\new_original\kia-nirohybrid-2019.pdf	7,943,170	2020-01-31 8:49:10 AM
✓	D:\new_original\kompozer-0.8b3.en-US....	6,785,285	2020-03-05 9:10:25 AM
✓			
✓	D:\new_original\MiniToolMovieMaker-se...	1,979,736	2020-01-09 2:42:59 PM
✓			
✓	D:\new_original\NotepadPlus_785_Install...	3,753,352	2020-03-23 10:31:46 AM
✓	D:\new_original\pdfsam-4.1.1.msi	56,438,784	2020-02-12 9:52:32 AM
✓	D:\new_original\taxman_19txmf1.exe	7,593,628	2020-02-24 2:17:50 PM

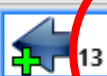
9 files (519 MB)

Showing 22 of 142 rows

13 files (122 MB)



Select view:

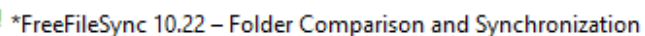


= 120

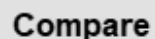


Statistics:

0 0 13 641 MB 9 0 0



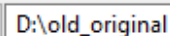
File Actions Tools Help



◀ Two way ▶

◀ Two way ▶

Drag & drop



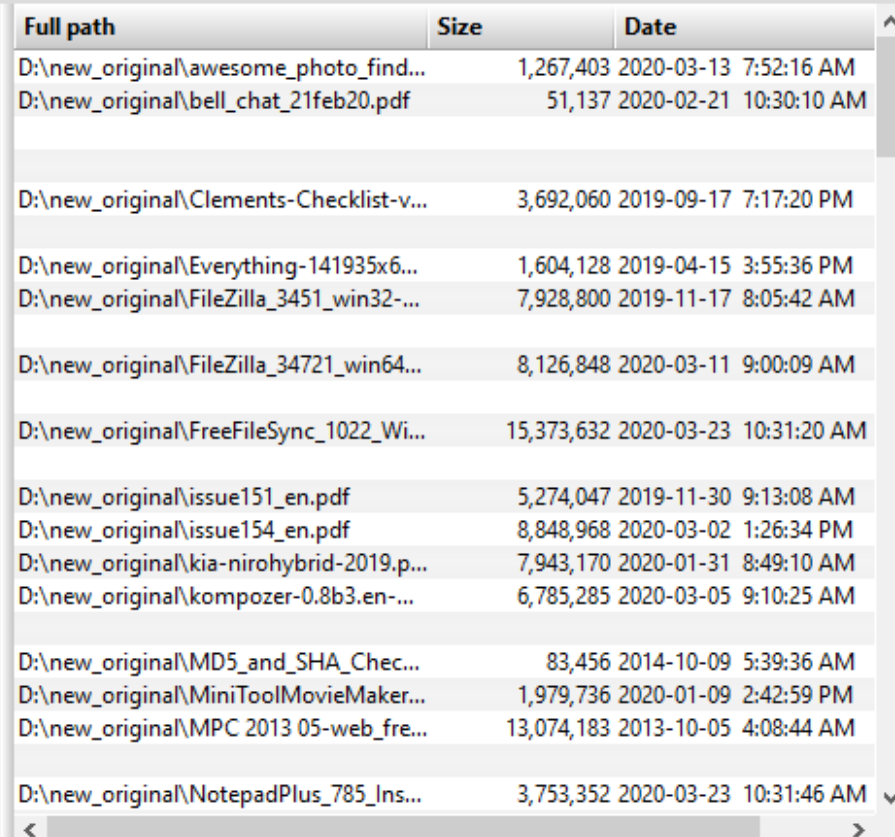
Browse



Drag & drop

D:\new_original

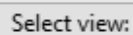
Browse



10 directories 119 files (1.15 GB)

Showing 142 of 142 rows

10 directories 123 files (780 MB)



Statistics:

0 0 13 641 MB 9 0 0



 *FreeFileSync 10.22 – Folder Comparison and Synchronization

File Actions Tools Help



Compare

File time and size



Synchronize

◀ Two way ▶

Drag & drop



D:\old original



Browse



Drag & drop



D:\new original



Browse



	Full path	Size	Date
1	D:\old_original\Clements-Checklist-v201...	3,692,060	2019-09-17 7:17:20 PM
2	D:\old_original\issue151_en.pdf	5,274,047	2019-11-30 9:13:08 AM
3	D:\old_original\MD5_and_SHA_Checksu...	83,456	2014-10-09 5:39:36 AM
4	D:\old_original\MPC 2013 05-web_freewa...	13,074,183	2013-10-05 4:08:44 AM
5	D:\old_original\rufus-31.exe	1,018,424	2018-06-30 11:24:26 AM
6	D:\old_original\SamsungMagician600_In...	47,212,336	2019-11-27 3:13:45 PM
7	D:\old_original\The_Dark_Universe.pdf	33,178,325	2017-02-09 7:03:24 AM
8	D:\old_original\VCF Import v3.085.xlsm	640,303	2019-06-24 2:49:58 PM
9	D:\old_original\YUMI-UEFI-0020.exe	5,751,831	2019-12-02 4:41:51 PM
10	D:\old_original\manuals	<Folder>	
11	D:\old_original\manuals\ASUS T100TA IN...	3,396,228	2017-02-12 5:33:44 PM
12	D:\old_original\manuals\AviSys User's G...	8,815,589	2019-05-13 8:28:48 AM
13	D:\old_original\manuals\Canon_CUG_E4...	6,378,317	2012-07-05 4:12:54 AM
14	D:\old_original\manuals\gimp_tutorial.pdf	7,969,092	2015-05-12 1:02:12 PM
15	D:\old_original\manuals\MotoG6UserGui...	5,637,193	2019-01-10 8:40:38 AM
16	D:\old_original\manuals\MotoG_3rd_Gen...	1,821,364	2016-08-05 3:03:38 PM
17	D:\old_original\manuals\Samsung_C410_...	28,630,239	2016-09-22 11:03:18 AM
18	D:\old_original\manuals\Samsung_Galax...	6,369,033	2015-12-27 11:06:26 AM
19	D:\old_original\manuals\Sony_XperiaSP_...	2,355,356	2014-05-06 8:37:20 PM
20	D:\old_original\manuals\ssd_optimizatio...	912,207	2015-04-24 8:42:08 PM
21	D:\old_original\manuals\T100TA_guide_2...	91,900	2018-08-07 6:20:14 PM
22	D:\old_original\manuals\t100_manual.pdf	5,992,487	2014-08-16 5:06:04 PM
23	D:\old_original\manuals\TheLinuxComm...	2,084,651	2016-01-18 12:48:28 PM

Full path	Size	Date
D:\new_original\Clements-Checklist-v...	3,692,060	2019-09-17 7:17:20 PM
D:\new_original\issue151_en.pdf	5,274,047	2019-11-30 9:13:08 AM
D:\new_original\MD5_and_SHA_Chec...	83,456	2014-10-09 5:39:36 AM
D:\new_original\MPC 2013 05-web_fre...	13,074,183	2013-10-05 4:08:44 AM
D:\new_original\rufus-31.exe	1,018,424	2018-06-30 11:24:26 AM
D:\new_original\SamsungMagician60...	47,212,336	2019-11-27 3:13:45 PM
D:\new_original\The_Dark_Universe.pdf	33,178,325	2017-02-09 7:03:24 AM
D:\new_original\VCF Import v3.085.xls...	640,303	2019-06-24 2:49:58 PM
D:\new_original\YUMI-UEFI-0020.exe	5,751,831	2019-12-02 4:41:51 PM
D:\new_original>manuals	< Folder >	
D:\new_original>manuals\ASUS T100T...	3,396,228	2017-02-12 5:33:44 PM
D:\new_original>manuals\AviSys User'...	8,815,589	2019-05-13 8:28:48 AM
D:\new_original>manuals\Canon_CUG...	6,378,317	2012-07-05 4:12:54 AM
D:\new_original>manuals\gimp_tutori...	7,969,092	2015-05-12 1:02:12 PM
D:\new_original>manuals\MotoG6Use...	5,637,193	2019-01-10 8:40:38 AM
D:\new_original>manuals\MotoG_3rd_...	1,821,364	2016-08-05 3:03:38 PM
D:\new_original>manuals\Samsung_C...	28,630,239	2016-09-22 11:03:18 AM
D:\new_original>manuals\Samsung_G...	6,369,033	2015-12-27 11:06:26 AM
D:\new_original>manuals\Sony_Xperia...	2,355,356	2014-05-06 8:37:20 PM
D:\new_original>manuals\ssd_optimiz...	912,207	2015-04-24 8:42:08 PM
D:\new_original>manuals\T100TA_gui...	91,900	2018-08-07 6:20:14 PM
D:\new_original>manuals\t100_manua...	5,992,487	2014-08-16 5:06:04 PM
D:\new_original>manuals\TheLinuxCo...	2,084,651	2016-01-18 12:48:28 PM

10 directories 110 files (658 MB)

Showing 120 of 142 rows

10 directories 110 files (658 MB)



Select view:



13



120

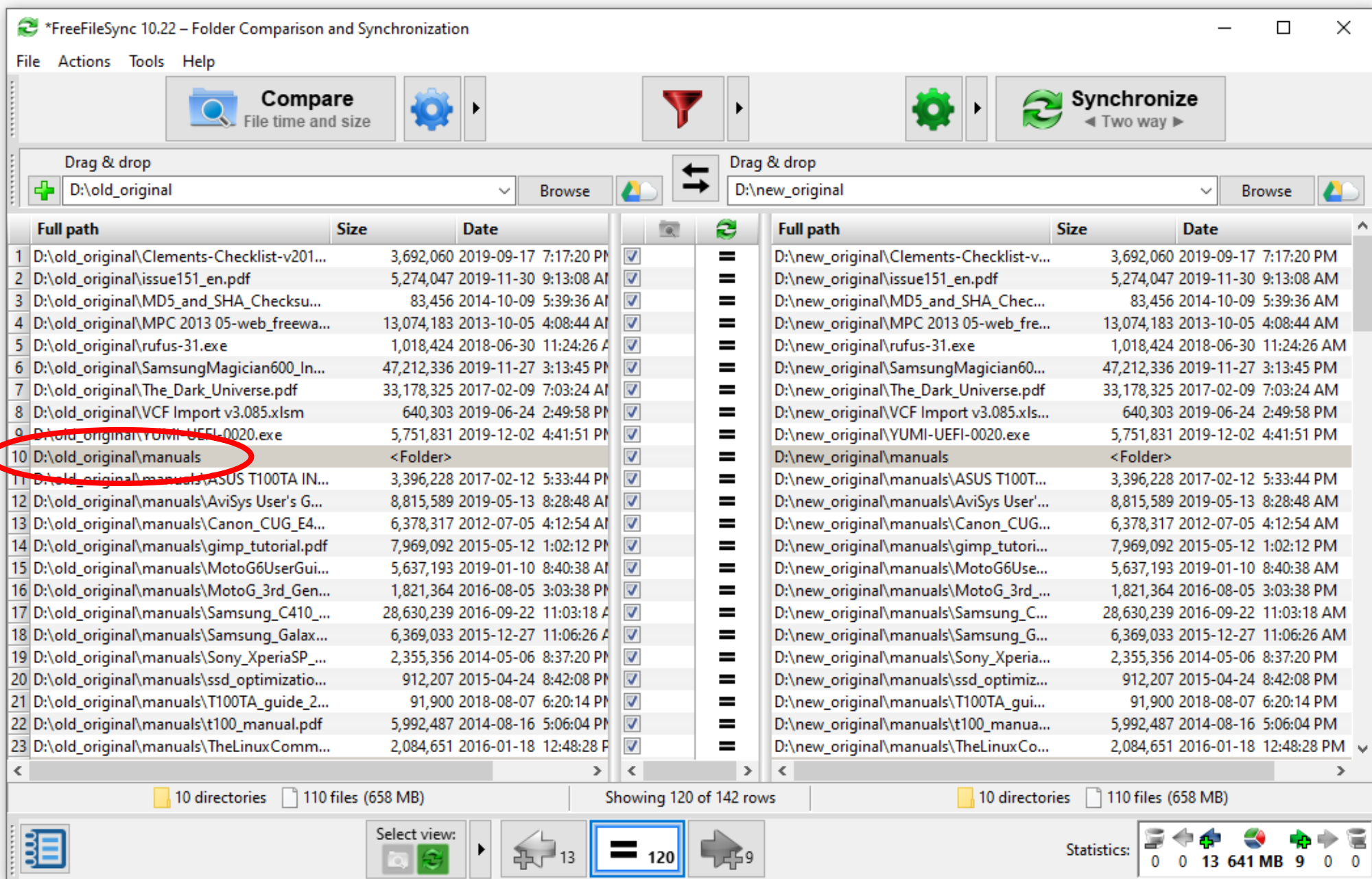


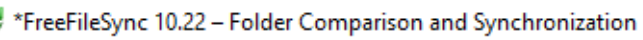
$+9$

Statistics:



0 0 13 641 MB 9 0 0





File Actions Tools Help



File time and size



◀ Two way ▶

◀ Two way ▶

Drag & drop



D:\old_original

Browse



Drag & drop

D:\new_original

Browse



	Full path	Size	Date
1	D:\old_original\CDR193Setup.zip	182,013,672	2019-12-27 9:31:52 AM
2	D:\old_original\CDR193_1_1yr_9932B24F.CTF	494	2019-12-27 9:29:30 AM
3	D:\old_original\csvtovcard_setup.exe	348,664	2019-02-02 11:05:12 AM
4	D:\old_original\FileZilla_3462_win64-setup...	8,004,040	2019-12-22 9:52:42 AM
5	D:\old_original\FreeFileSync_1018_Windo...	14,923,128	2019-11-27 2:32:24 PM
6	D:\old_original\Honda_2019_HRV_Brochur...	6,901,634	2019-07-05 12:40:54 PM
7	D:\old_original\LibreOffice_633_Win_x64....	317,931,520	2019-11-27 3:14:37 PM
8	D:\old_original\notepadplus781_Installer.e...	3,702,008	2019-11-27 2:36:32 PM
9	D:\old_original\TreeSizeFreeSetup441.exe	10,311,224	2019-12-23 8:31:32 PM

[illegible]

9 files (519 MB)

Showing 9 of 142 rows



Select view:



13

120



+9

Statistics:



0



13



641



MB



*FreeFileSync 10.22 – Folder Comparison and Synchronization

File Actions Tools Help



Compare

File time and size



Synchronize

◀ Two way ▶

Drag & drop



D:\old_original

Browse



Drag & drop



D:\new_original

Browse



	Full path	Size	Date				Full path	Size	Date
1				<input checked="" type="checkbox"/>			D:\new_original\awesome_photo_finder....	1,267,403	2020-03-13 7:52:16 AM
2				<input checked="" type="checkbox"/>			D:\new_original\bell_chat_21feb20.pdf	51,137	2020-02-21 10:30:10 AM
3				<input checked="" type="checkbox"/>			D:\new_original\Everything-141935x64-S...	1,604,128	2019-04-15 3:55:36 PM
4				<input checked="" type="checkbox"/>			D:\new_original\FileZilla_3451_win32-set...	7,928,800	2019-11-17 8:05:42 AM
5				<input checked="" type="checkbox"/>			D:\new_original\FileZilla_34721_win64-set...	8,126,848	2020-03-11 9:00:09 AM
6				<input checked="" type="checkbox"/>			D:\new_original\FreeFileSync_1022_Wind...	15,373,632	2020-03-23 10:31:20 AM
7				<input checked="" type="checkbox"/>			D:\new_original\issue154_en.pdf	8,848,968	2020-03-02 1:26:34 PM
8				<input checked="" type="checkbox"/>			D:\new_original\kia-nirohybrid-2019.pdf	7,943,170	2020-01-31 8:49:10 AM
9				<input checked="" type="checkbox"/>			D:\new_original\kompozer-0.8b3.en-US....	6,785,285	2020-03-05 9:10:25 AM
10				<input checked="" type="checkbox"/>			D:\new_original\MiniToolMovieMaker-se...	1,979,736	2020-01-09 2:42:59 PM
11				<input checked="" type="checkbox"/>			D:\new_original\NotepadPlus_785_Install...	3,753,352	2020-03-23 10:31:46 AM
12				<input checked="" type="checkbox"/>			D:\new_original\pdfsam-4.1.1.msi	56,438,784	2020-02-12 9:52:32 AM
13				<input checked="" type="checkbox"/>			D:\new_original\taxman_19txmf1.exe	7,593,628	2020-02-24 2:17:50 PM

Showing 13 of 142 rows

13 files (122 MB)



Select view:



13

=

120



9

Statistics:



0

0


13










641 MB

9

0

0

Drag & drop			
 <input type="text" value="D:\old_original"/>		<input type="button" value="Browse"/>	
	Full path	Size	Date
1	D:\old_original\CDR193Setup.zip	182,013,672	2019-12-27 9:31:52 AM
2	D:\old_original\CDR193_1_1yr_9932B24F.CTF	494	2019-12-27 9:29:30 AM
3	D:\old_original\csvtovcard_setup.exe	348,664	2019-02-02 11:05:12 AM
4	D:\old_original\FileZilla_3462_win64-setup...	8,004,040	2019-12-22 9:52:42 AM
5	D:\old_original\FreeFileSync_1018_Windo...	14,923,128	2019-11-27 2:32:24 PM
6	D:\old_original\Honda_2019_HRV_Brochur...	6,901,634	2019-07-05 12:40:54 PM

Drag & drop			
<input type="text" value="D:\new_original"/>		<input type="button" value="Browse"/>	
	Full path	Size	Date
	D:\new_original\awesome_photo_finder....	1,267,403	2020-03-13 7:52:16 AM
	D:\new_original\bell_chat_21feb20.pdf	51,137	2020-02-21 10:30:10 AM
	D:\new_original\Everything-141935x64-S...	1,604,128	2019-04-15 3:55:36 PM
	D:\new_original\FileZilla_3451_win32-set...	7,928,800	2019-11-17 8:05:42 AM
	D:\new_original\FileZilla_34721_win64-set...	8,126,848	2020-03-11 9:00:09 AM
	D:\new_original\FreeFileSync_1022_Wind...	15,373,632	2020-03-23 10:31:20 AM
	D:\new_original\issue154_en.pdf	8,848,968	2020-03-02 1:26:34 PM
	D:\new_original\kia-nirohybrid-2019.pdf	7,943,170	2020-01-31 8:49:10 AM

Drag & drop

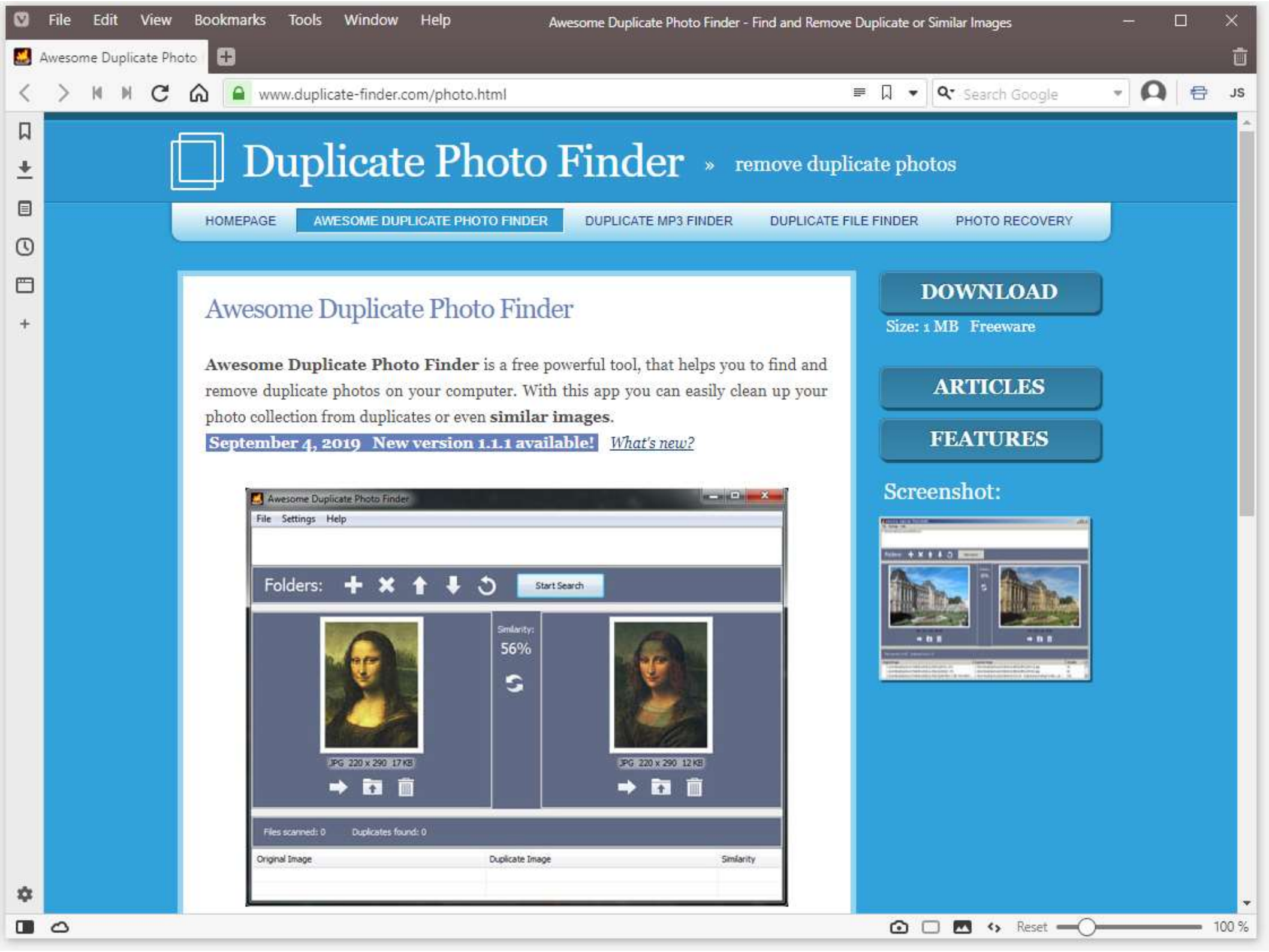
D:\new_original



Browse



Full path	Size	Date
D:\new_original\awesome_photo_finder....	1,267,403	2020-03-13 7:52:16 AM
D:\new_original\bell_chat_21feb20.pdf	51,137	2020-02-21 10:30:10 AM
D:\new_original\Everything-141935x64-S...	1,604,128	2019-04-15 3:55:36 PM
D:\new_original\FileZilla_3451_win32-set...	7,928,800	2019-11-17 8:05:42 AM
D:\new_original\FileZilla_34721_win64-set...	8,126,848	2020-03-11 9:00:09 AM
D:\new_original\FreeFileSync_1022_Wind...	15,373,632	2020-03-23 10:31:20 AM
D:\new_original\issue154_en.pdf	8,848,968	2020-03-02 1:26:34 PM
D:\new_original\kia-nirohybrid-2019.pdf	7,943,170	2020-01-31 8:49:10 AM



File

Home

Share

View

Manage

Picture Tools

Navigation pane

Preview pane

Details pane

Extra large icons

Large icons

Medium icons

Small icons

List

Details

Tiles

Content

Sort by

Group by

Add columns

Size all columns to fit

Item check boxes

File name extensions

Hidden items

Hide selected items

Options

This PC

DataDisk (D:)

LRT

3D Objects

Desktop

Documents

Downloads

Music

Pictures

Videos

Windows 10 (C:)

DataDisk (D:)

0_archives

agtemp

alan

alan_and_carol_

ASF61101

bats

ebooks

LRT

website

nikon

original

rebel

website

GPS_LRT_Map.jpg

IMG_20191010_113318.jpg

IMG_20191010_113321.jpg

IMG_20191010_114648.jpg

IMG_20191010_114648_Cropped.jpg

7 items

1 item selected

Awesome Duplicate Photo Finder

File Settings Help Donate

You can drag directories from the Windows Explorer

Folders:



Start Search

☒ Scan Subdirectories



JPG 220 x 290 17 KB



move

browse

delete

Similarity:

56%



JPG 220 x 290 12 KB



move

browse

delete

Files scanned: 0

Duplicates found: 0

Original Image

Duplicate Image

Similarity

Awesome Duplicate Photo Finder

File Settings Help Donate

You can drag directories from the Windows Explorer

Folders:



Start Search

☒ Scan Subdirectories



JPG 220 x 290 17 KB



Similarity:
56%



JPG 220 x 290 12 KB



Files scanned: 0

Duplicates found: 0

Original Image

Duplicate Image

Similarity

Settings



Scan the following types

- ☒ BMP
- ☒ JPG
- ☒ GIF
- ☒ PNG
- ☐ TIFF

Delete Options

- ☒ Move Files to Recycle Bin
- ☐ Delete Files without Confirmation

Search Options

- ☐ Search Only 100% Identical Pictures

Minimum Picture Width pixels

Minimum Picture Height pixels

Application

- ☐ Automatically Check for Updates

OK

Cancel

Awesome Duplicate Photo Finder

File Settings Help Donate

You can drag directories from the Windows Explorer

Folders:



Start Search

☒ Scan Subdirectories



JPG 220 x 290 17 KB



move

browse

delete

Similarity:
56%



JPG 220 x 290 12 KB



move

browse

delete

Files scanned: 0

Duplicates found: 0

Original Image

Duplicate Image

Similarity

You can drag directories from the Windows Explorer

Folders:



JPG 220 x 290 17 KB



move browse delete

Add folder to search

- > 0_archives
- agtemp
- > alan
- > alan_and_carol_home_page
- > ASF61101
- bats
- ebooks
- ▼ LRT
 - website
- > nikon
- > original
- rebel

Make New Folder

OK

Cancel

Files scanned: 0

Duplicates found: 0

Original Image	Duplicate Image	Similarity

Awesome Duplicate Photo Finder

File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories



JPG 220 x 290 17 KB



move

browse

delete

Similarity:

56%



JPG 220 x 290 12 KB



move

browse

delete

Files scanned: 0

Duplicates found: 0

Original Image

Duplicate Image

Similarity

Awesome Duplicate Photo Finder

File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories



JPG 220 x 290 17 KB



move

browse

delete

Similarity:
56%



JPG 220 x 290 12 KB



move

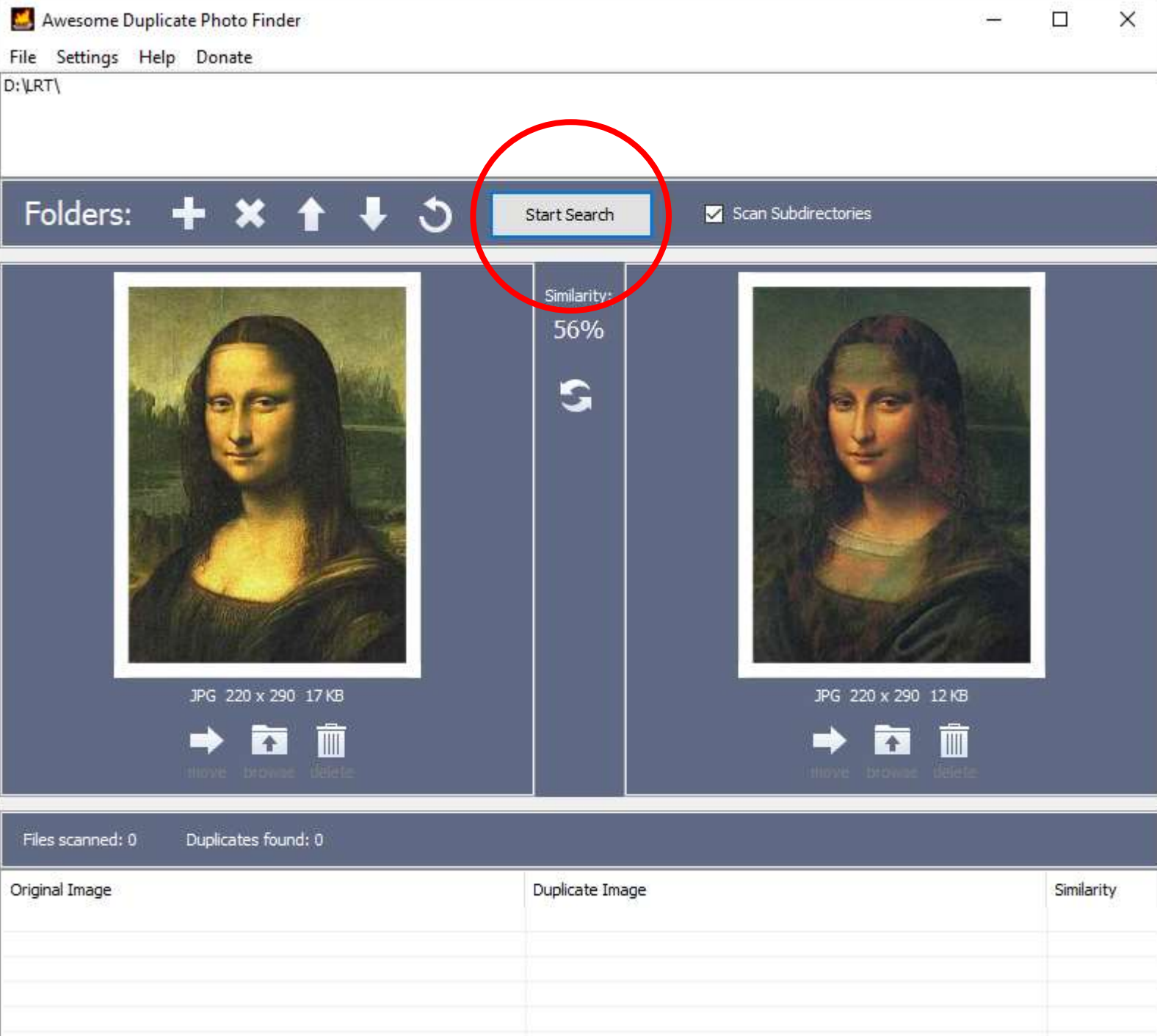
browse

delete

Files scanned: 0

Duplicates found: 0

Original Image	Duplicate Image	Similarity



Awesome Duplicate Photo Finder

File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories

Similarity:

0%



Information



Search finished.

Total pictures scanned: 8 / 8

Similar pictures found: 3

Elapsed time: 00:00:00

OK

No Image



move



browse



delete

No Image



move



browse



delete

Files scanned: 8

Duplicates found: 3

Original Image

D:\LRT\IMG_20191010_113318.jpg

D:\LRT\IMG_20191010_114648_Cropped.jpg

D:\LRT\GPS_LRT_Map.jpg

Duplicate Image

D:\LRT\IMG_20191010_113321.jpg

D:\LRT\website\web_lrt_carol.jpg

D:\LRT\website\web_lrt_map.jpg

Similarity

52

74

100



Awesome Duplicate Photo Finder

File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories



JPG 1155 x 567 200 KB



move

browse

delete

Similarity:

100%



JPG 1155 x 567 200 KB



move

browse

delete

Files scanned: 8

Duplicates found: 3

Original Image

D:\LRT\IMG_20191010_113318.jpg

D:\LRT\IMG_20191010_114648_Cropped.jpg

D:\LRT\GPS_LRT_Map.jpg

Duplicate Image

D:\LRT\IMG_20191010_113321.jpg

D:\LRT\website\web_lrt_carol.jpg

D:\LRT\website\web_lrt_map.jpg

Similarity

52

74

100



Awesome Duplicate Photo Finder

File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories

Similarity:

100%



JPG 1155 x 567 200 KB



move

browse

delete

100%

1155 x 567 px

200 KB



JPG 1155 x 567 200 KB



move

browse

delete

Files scanned: 8

Duplicates found: 3

Original Image

D:\LRT\IMG_20191010_113318.jpg

D:\LRT\IMG_20191010_114648_Cropped.jpg

D:\LRT\GPS_LRT_Map.jpg

Duplicate Image

D:\LRT\IMG_20191010_113321.jpg

D:\LRT\website\web_lrt_carol.jpg

D:\LRT\website\web_lrt_map.jpg

Similarity

52

74

100



Awesome Duplicate Photo Finder

File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories



JPG 4160 x 3120 2.81 MB



move

browse

delete

Similarity:

52%



JPG 4160 x 3120 2.81 MB



move

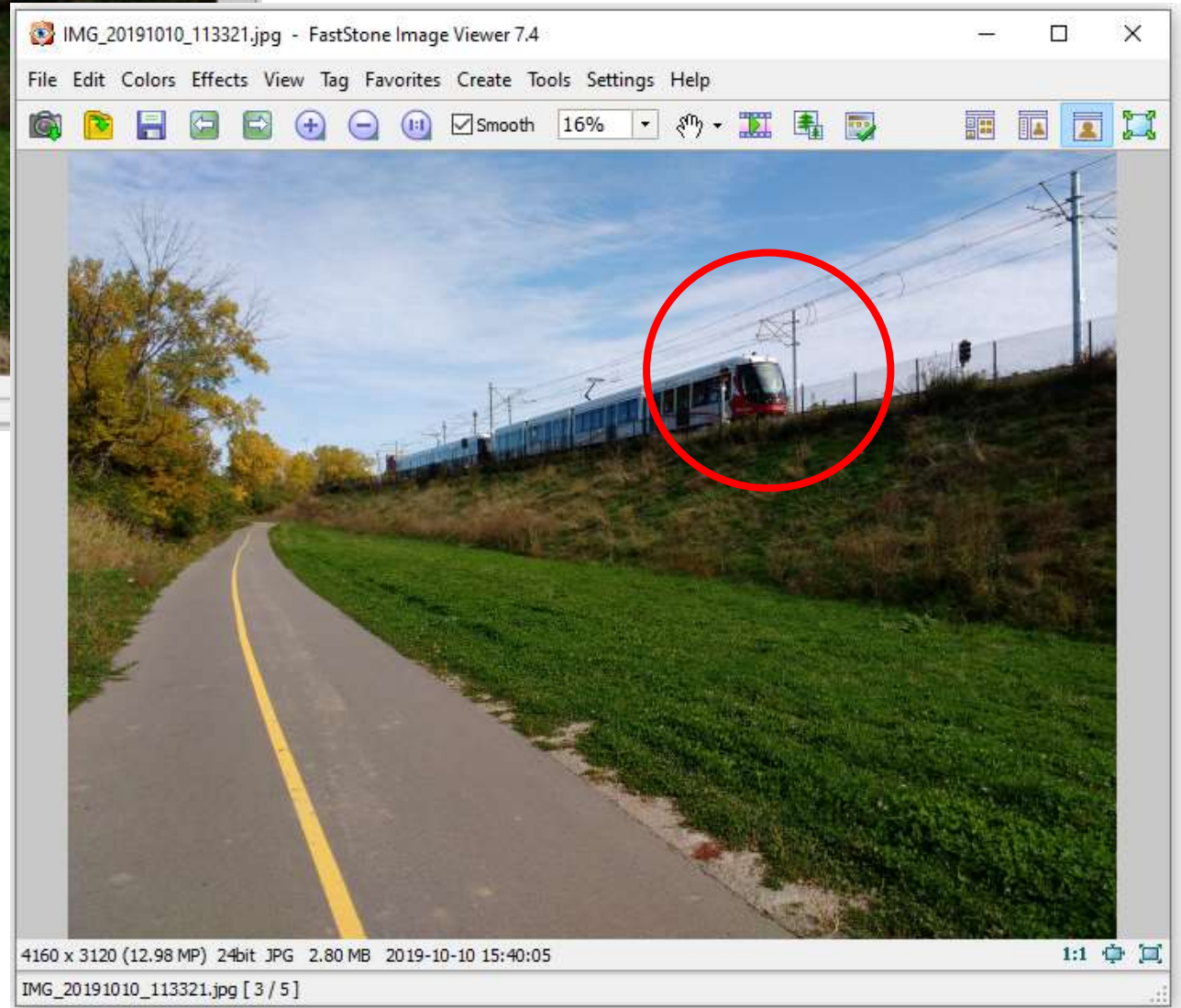
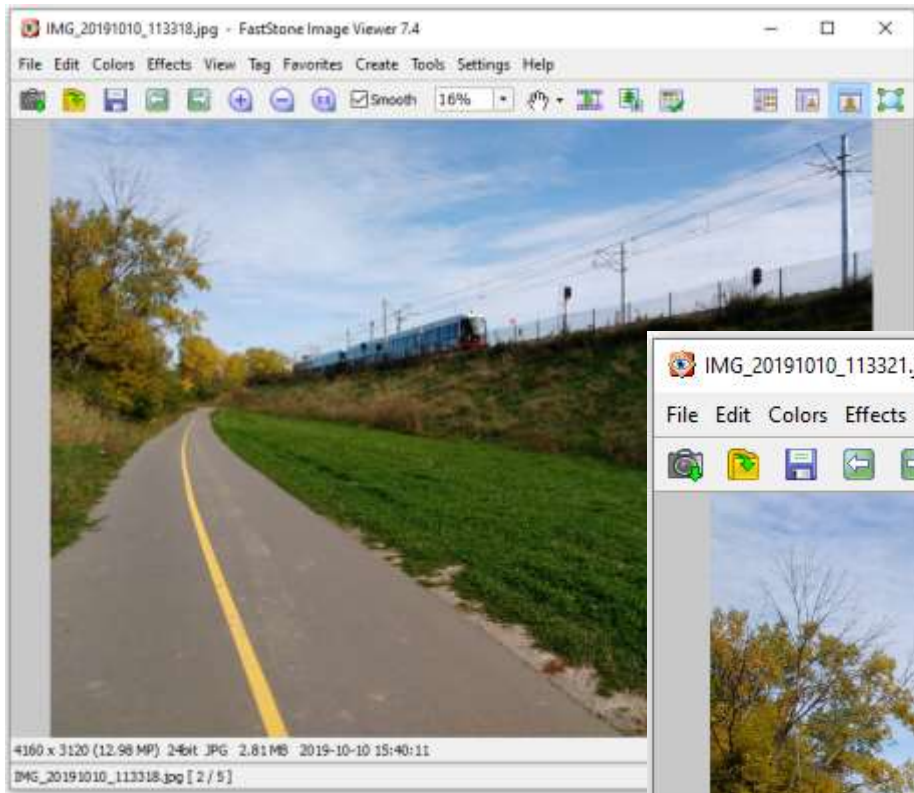
browse

delete

Files scanned: 8

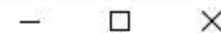
Duplicates found: 3

Original Image	Duplicate Image	Similarity
D:\LRT\IMG_20191010_113318.jpg	D:\LRT\IMG_20191010_113321.jpg	52
D:\LRT\IMG_20191010_114648_Cropped.jpg	D:\LRT\website\web_lrt_carol.jpg	74
D:\LRT\GPS_LRT_Map.jpg	D:\LRT\website\web_lrt_map.jpg	100





Awesome Duplicate Photo Finder



File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories



JPG 2325 x 1744 856 KB



move browse delete

Similarity:

74%



JPG 640 x 480 87 KB



move browse delete

Files scanned: 8

Duplicates found: 3

Original Image

D:\LRT\IMG_20191010_113318.jpg
D:\LRT\IMG_20191010_114648_Cropped.jpg
D:\LRT\GPS_LRT_Map.jpg

Duplicate Image

D:\LRT\IMG_20191010_113321.jpg
D:\LRT\website\web_lrt_carol.jpg
D:\LRT\website\web_lrt_map.jpg

Similarity

52
74
100

Awesome Duplicate Photo Finder

File Settings Help Donate


D:\LRT\

Folders:

+ - ↑ ↓ ↺

Start Search

☒ Scan Subdirectories



JPG 2325 x 1744 856 KB

→

📁

🗑️

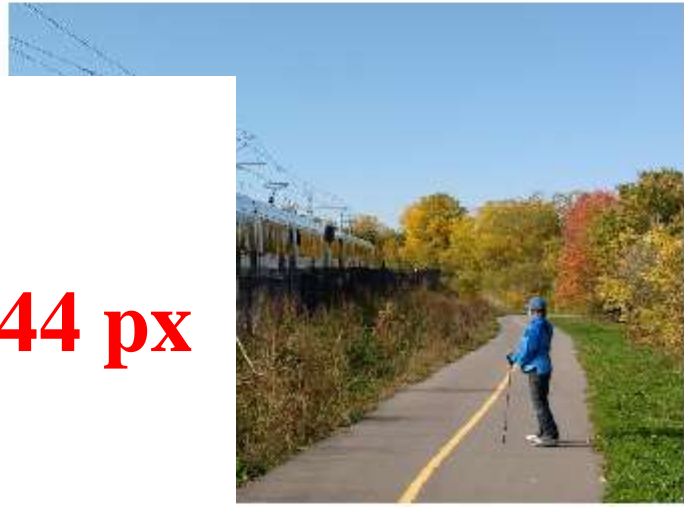
move

browse

delete

Similarity:

74%



JPG 640 x 480 87 KB

→

📁

🗑️

move

browse

delete

Files scanned: 8

Duplicates found: 3

Original Image	Duplicate Image	Similarity
D:\LRT\IMG_20191010_113318.jpg	D:\LRT\IMG_20191010_113321.jpg	52
D:\LRT\IMG_20191010_114648_Cropped.jpg	D:\LRT\website\web_lrt_carol.jpg	74
D:\LRT\GPS_LRT_Map.jpg	D:\LRT\website\web_lrt_map.jpg	100

74%

2315 x 1744 px

856 KB

640 x 480 px

87 KB

Awesome Duplicate Photo Finder

File Settings Help Donate

D:\LRT\

Folders:



Start Search

☒ Scan Subdirectories



JPG 2325 x 1711 856 KB



move browse delete

Similarity:

74%



JPG 640 x 480 87 KB



move browse delete

Files scanned: 8

Duplicates found: 3

Original Image

D:\LRT\IMG_20191010_113318.jpg
D:\LRT\IMG_20191010_114648_Cropped.jpg
D:\LRT\GPS_LRT_Map.jpg

Duplicate Image

D:\LRT\IMG_20191010_113321.jpg
D:\LRT\website\web_lrt_carol.jpg
D:\LRT\website\web_lrt_map.jpg

Similarity

52
74
100



Move – Browse for target folder
in File Explorer



Browse – Open source folder
in File Explorer

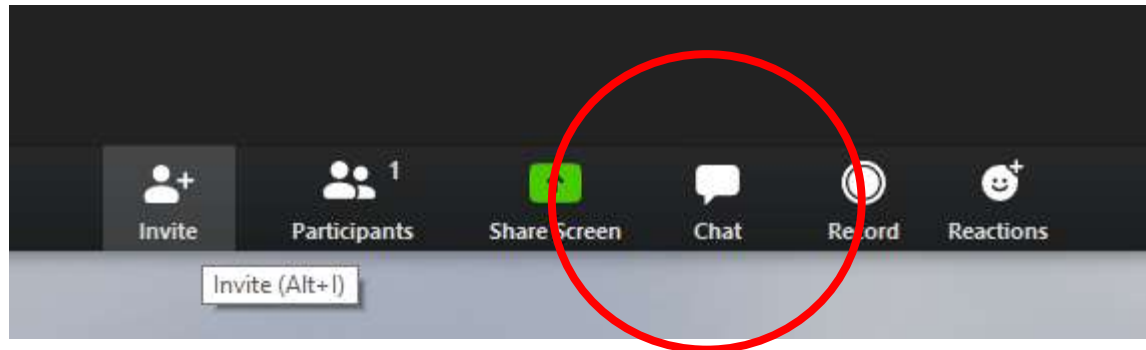


Delete – Recycle Bin (default)
or permanently

Last 10 slides coming up...



**If you have any questions,
use the Chat button**



Backup Verification



DVD RW Drive (D:) Nikon_12



Name



Date modified

▼ Files Currently on the Disc (2)



Mexico_2018

1/30/2019 1:14 PM



Spain_2018

6/28/2018 3:52 PM



My Book04 (H:) > x_nikon > nikon_12



Name



Date modified



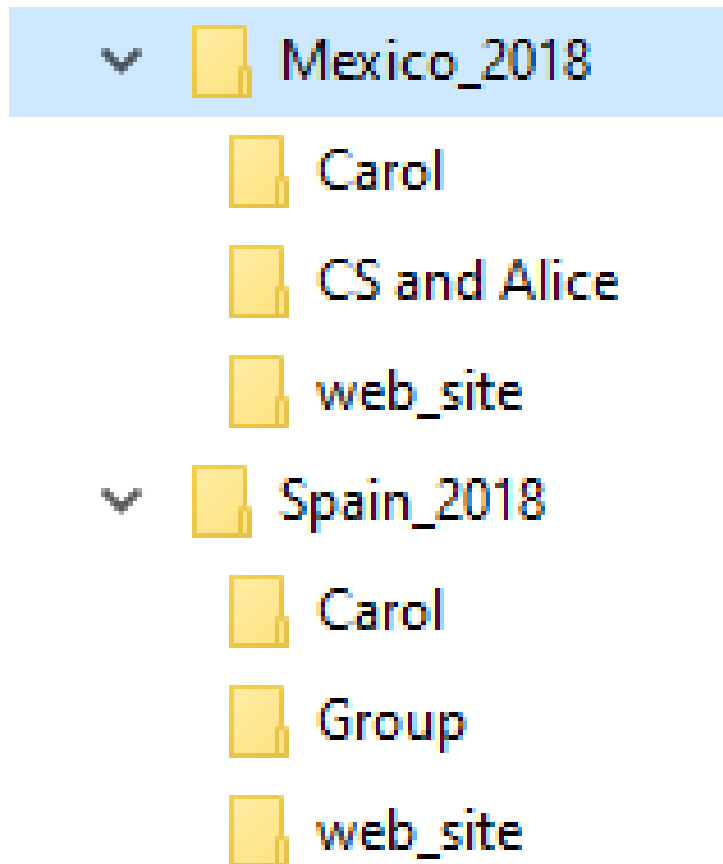
Mexico_2018

1/30/2019 1:20 PM



Spain_2018

1/30/2019 1:46 PM

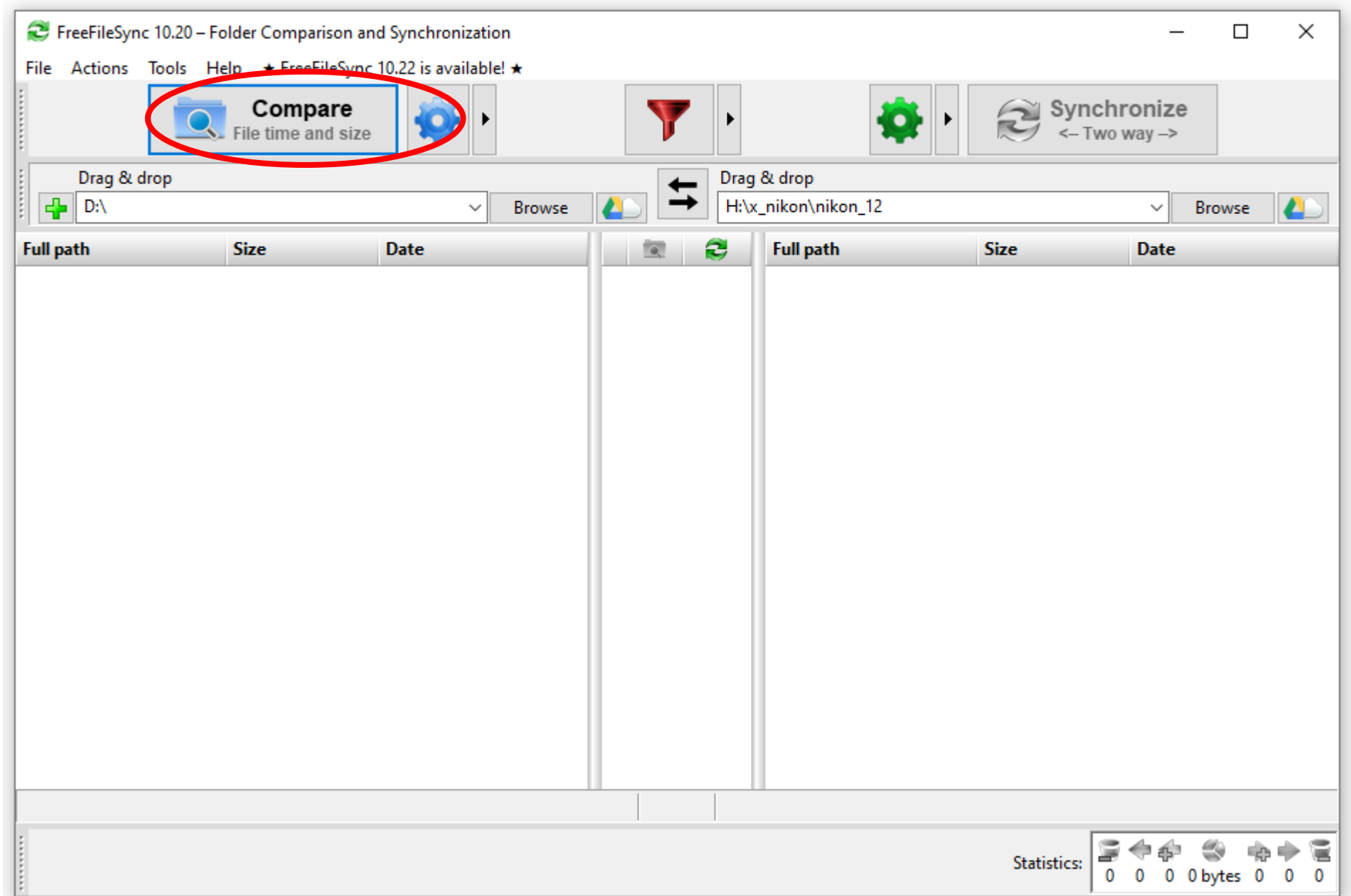


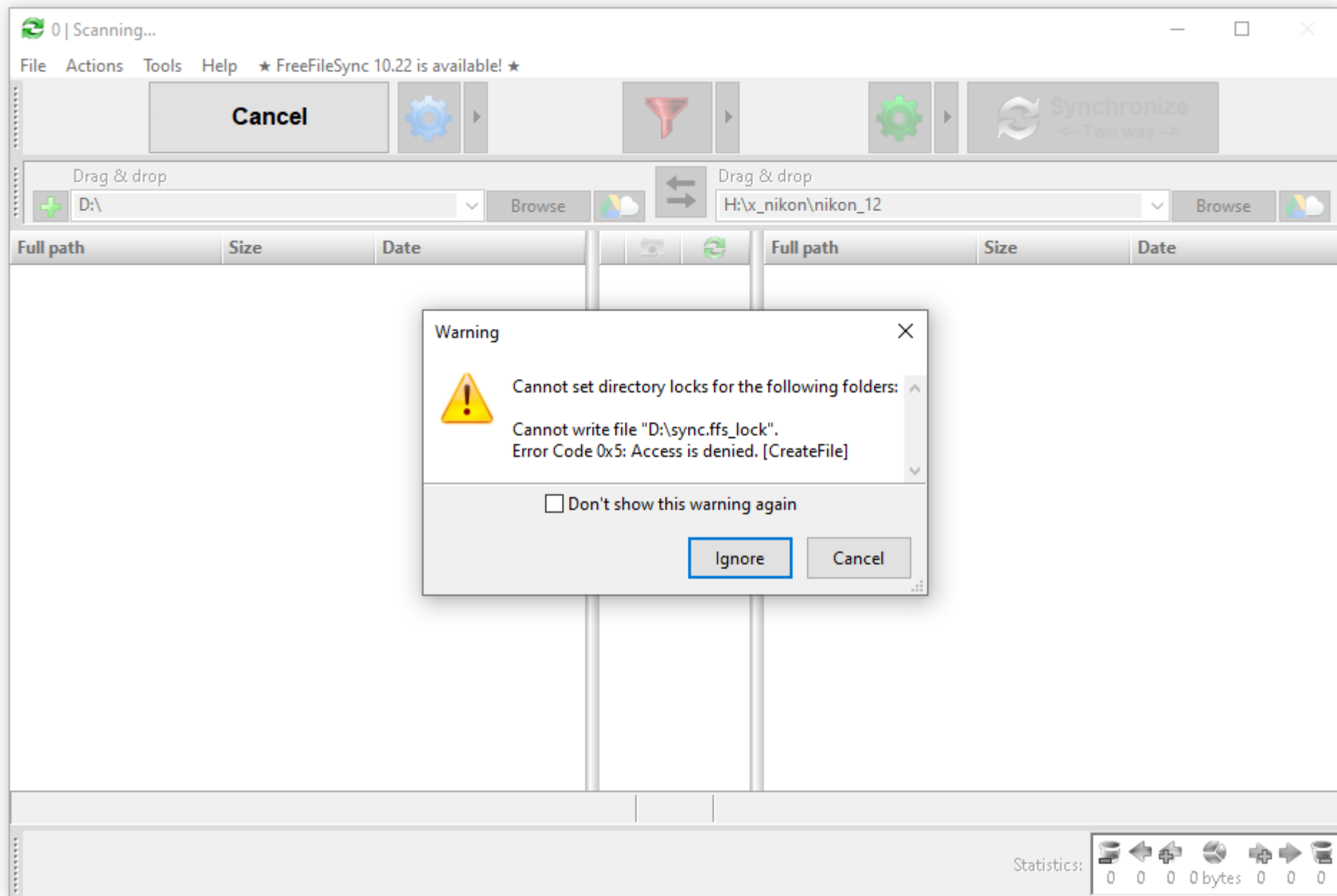
2 folders

6 sub-folders

651 files

1.99 GB





**Synchronize**
← Two way →

Drag & drop



D:\

Browse



Drag & drop

H:\x_nikon\nikon_12

Browse



Full path

Size

Date



Full path

Size

Date

Showing 0 of 659 rows



Select view:



659

Statistics:



0 0 0 0 bytes 0 0 0

Showing 0 of 659 rows

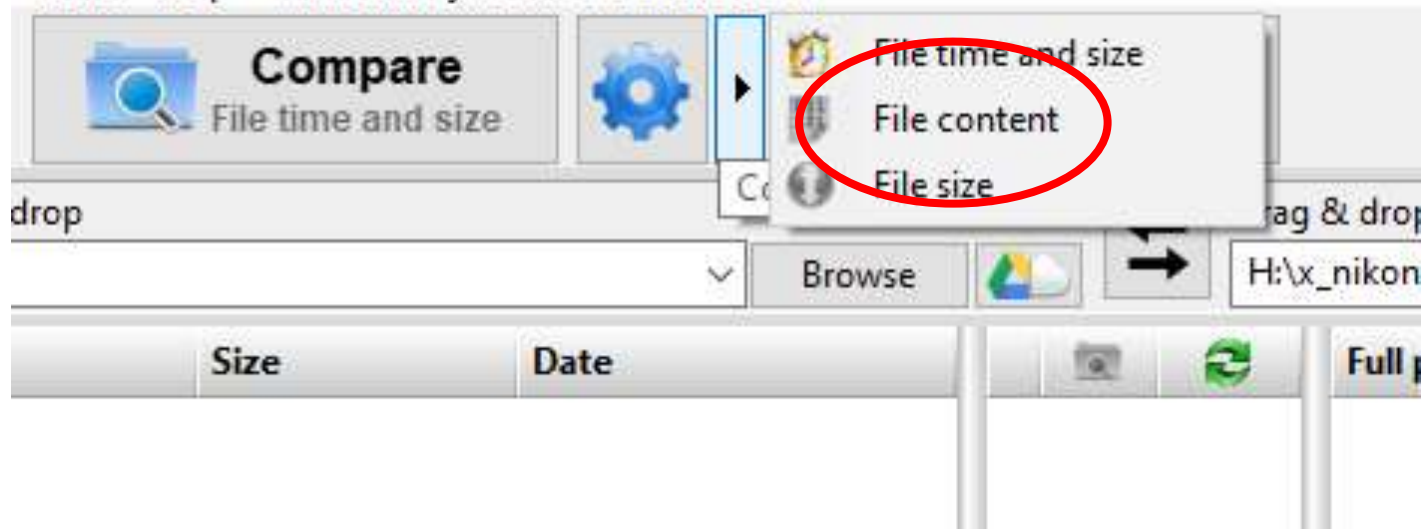
Select view:



659

ic 10.20 – Folder Comparison and Synchronization


Tools Help ★ FreeFileSync 10.22 is available! ★





57.83% | Comparing content...


File Actions Tools Help ★ FreeFileSync 10.22 is available! ★

Cancel









 Synchronize
← Two way →

Comparing content of files "Mexico_2018\web_site\deer_dance.mp4"

Processed:  253 (1.15 GB)

 01:14


Bytes: 18.0 MB/sec

Remaining: 398 (860 MB)


50 sec

Items: 1.3 items/sec


Drag & drop

 D:\


Browse



Drag & drop


 H:\x_nikon\nikon_12







Browse

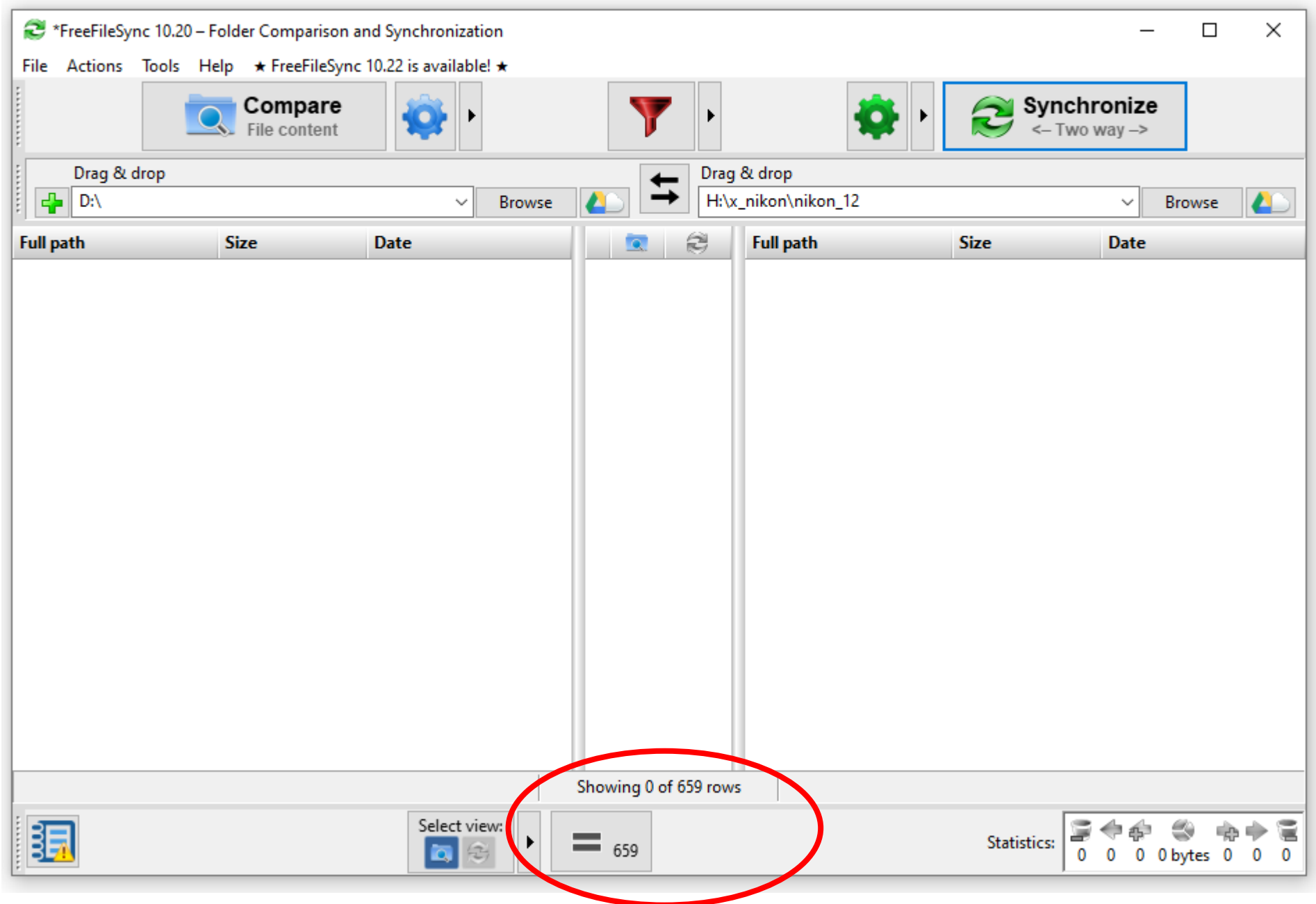


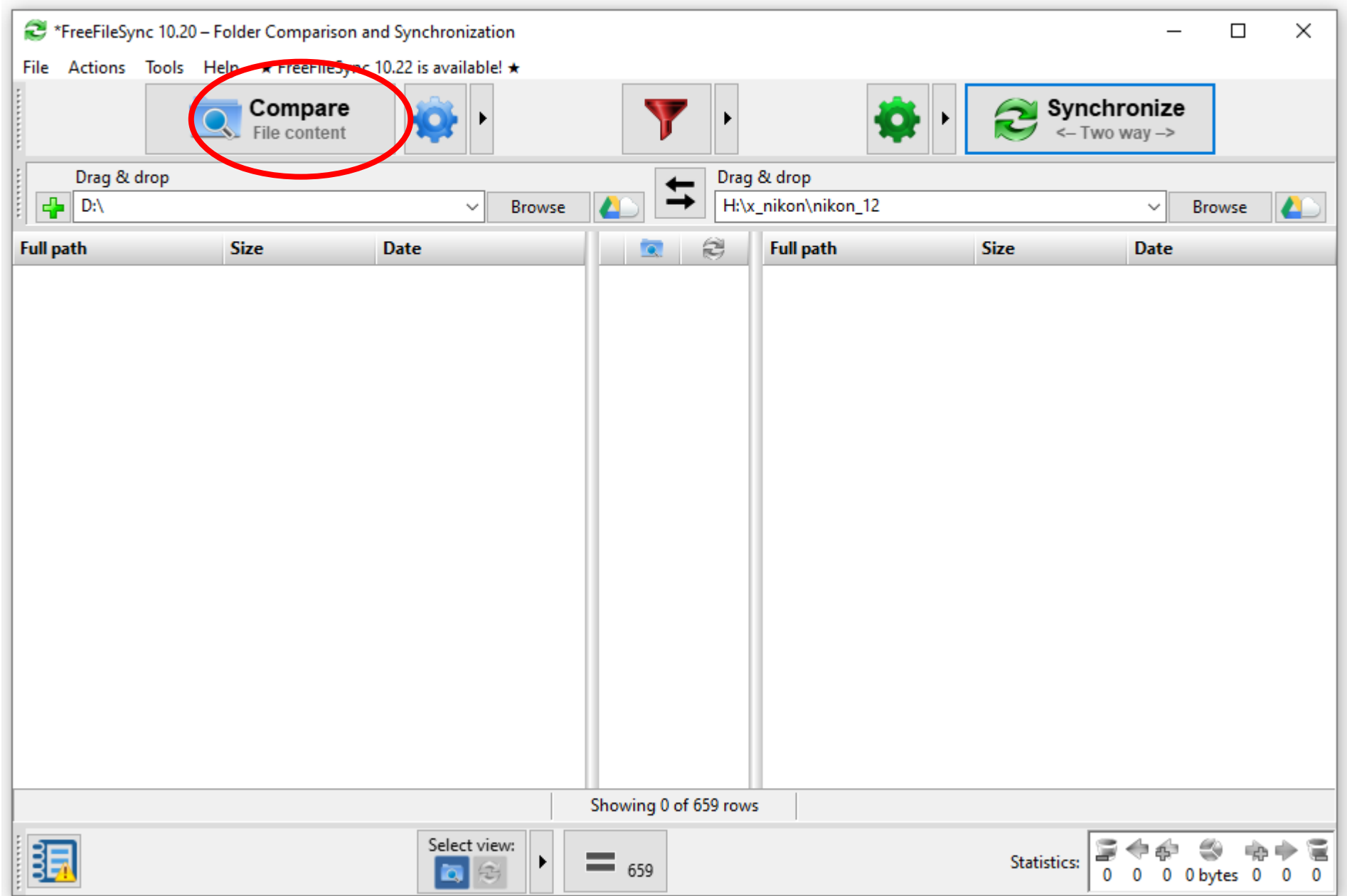
Full path	Size	Date
-----------	------	------

Full path	Size	Date
-----------	------	------



Statistics:  0  0  0 0 bytes  0  0  0

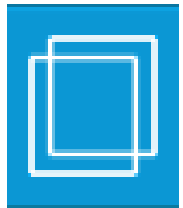






FreeFileSync

[**https://freefilesync.org**](https://freefilesync.org)



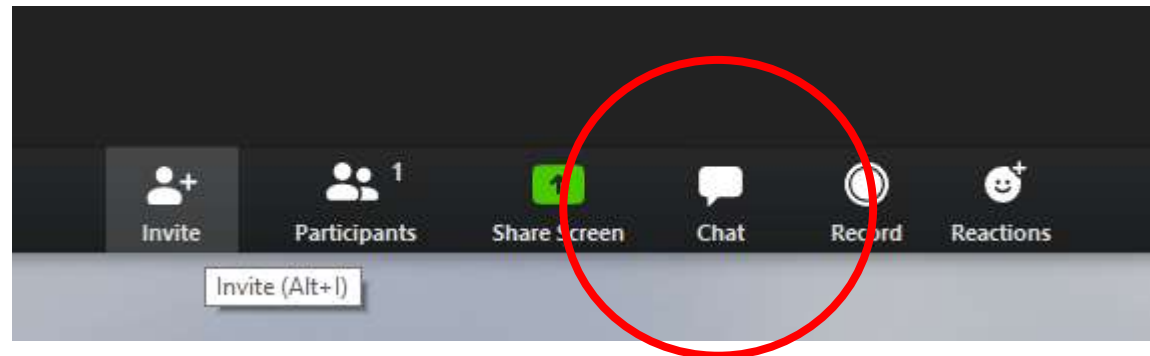
Awesome Duplicate Photo Finder

[**https://www.duplicate-finder.com**](https://www.duplicate-finder.com)



Questions

Use the Chat button





Questions

Use the Chat button
Operators are standing by!

