



Specific date-based scan and copy of data

NetApp Solutions

NetApp
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Table of Contents

Specific date-based scan and copy of data 1

Specific date-based scan and copy of data

[Previous: Duplicate files.](#)

This solution is based on a customer who needs to copy data based on a specific date. Verify the following details:

Created a file in Y: and checked the scan command to list them.

```
c:\XCP>dir Y:\karthik_test
Volume in drive Y is from
Volume Serial Number is 80F1-E201

Directory of Y:\karthik_test

05/26/2020  02:51 PM    <DIR>          .
05/26/2020  02:50 PM    <DIR>          ..
05/26/2020  02:51 PM                2,295 testfile.txt
                1 File(s)                2,295 bytes
                2 Dir(s)          658,747,392 bytes free
```

```
c:\XCP>
```

```
c:\XCP>xcp scan -match "strftime(ctime,'%Y-%m-%d')>'2020-05-01'" -fmt
'{},{}'.format(iso(mtime),name)" Y:\
XCP SMB 1.6; (c) 2020 NetApp, Inc.; Licensed to Calin Salagean [NetApp
Inc] until Mon Dec 31 00:00:00 2029
```

It appears that you are not running XCP as Administrator. To avoid access issues please run XCP as Administrator.

```
2020-05-26_14:51:13.132465,testfile.txt
2020-05-26_14:51:00.074216,karthik_test
```

```
xcp scan -match strftime(ctime,'%Y-%m-%d')>'2020-05-01' -fmt
'{},{}'.format(iso(mtime),name) Y:\ : PASSED
30,205 scanned, 2 matched, 0 errors
Total Time : 4s
STATUS : PASSED
```

Copy the files based on date (2020 YearMay month first date) from Y: to Z:

```
c:\XCP>xcp copy -match "strftime(ctime,'%Y-%m-%d')>'2020-05-01'" Y:
Z:\dest_karthik
XCP SMB 1.6; (c) 2020 NetApp, Inc.; Licensed to Calin Salagean [NetApp
Inc] until Mon Dec 31 00:00:00 2029
```

It appears that you are not running XCP as Administrator. To avoid access issues please run XCP as Administrator.

30,205 scanned, 3 matched, 0 copied, 0 errors, 5s

xcp copy -match strftime(ctime,'%Y-%m-%d')>'2020-05-01' Y: Z:\dest_karthik
: PASSED

30,205 scanned, 3 matched, 2 copied, 0 errors

Total Time : 6s

STATUS : PASSED

c:\XCP>

Check the destination Z:

c:\XCP>dir Z:\dest_karthik\karthik_test

Volume in drive Z is to

Volume Serial Number is 80F1-E202

Directory of Z:\dest_karthik\karthik_test

05/26/2020	02:51 PM	<DIR>	.
05/26/2020	02:50 PM	<DIR>	..
05/26/2020	02:51 PM		2,295 testfile.txt
	1 File(s)		2,295 bytes
	2 Dir(s)		659,316,736 bytes free

c:\XCP>

[Next: Creating a CSV file from SMB/CIFS share.](#)

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