

Wen Chen (WJC)

---

**From:** support@alteryx.com  
**Sent:** Monday, March 12, 2018 7:42 AM  
**To:** Andrew Macey (APM); Wen Chen (WJC)  
**Cc:** Amy Hsu (ACAH)  
**Subject:** RE: FW: sharepoint posting twice [ ref:\_00DE0JJZ4.\_50044qMp1r:ref ]

Hi all,

I spoke with our lead developer for Sharepoint integration. He isn't sure why it's occurring and writing to document libraries isn't supported, but we came up with a good idea for a workaround. Could you please try writing the file to a temporary location, then executing a move command within a [workflow event](#) to move the file to Sharepoint?

Also, writing to Sharepoint Document Libraries would be a great feature to support. I recommend you post a request to the [Idea Exchange](#) to create traction.

Regards,

Jerad Rades | Customer Support Engineer  
email: support@alteryx.com | community.alteryx.com

----- Original Message -----

**From:** Wen Chen [denny\_chen@capgroup.com]  
**Sent:** 3/7/2018 6:11 PM  
**To:** andrew\_macey@capgroup.com; support@alteryx.com  
**Cc:** amy\_hsu@capgroup.com  
**Subject:** RE: FW: sharepoint posting twice [ ]

Hi Jerad,

You're correct in saying SP stores the document as a BLOB in its backend SQL Server database.

However, we need to understand why there are there 2 copies with 2 different version numbers with 1 write to SP.

1 difference in your test vs. ours is that the 2 versions are the same size at our site but they are different size at your site, with 2<sup>nd</sup> file much smaller.

---

**From:** support@alteryx.com [mailto:support@alteryx.com]  
**Sent:** Wednesday, March 07, 2018 1:57 PM  
**To:** Andrew Macey (APM) <andrew\_macey@capgroup.com>

Cc: Amy Hsu (ACAH) <amy\_hsu@capgroup.com>; Wen Chen (WJC) <denny\_chen@capgroup.com>

Subject: RE: FW: sharepoint posting twice [ ]

Hi Andrew,

I was able to access a Sharepoint 2013 testing site and observe the same behavior (I saw the same behavior in SP2016)...

No. ↓	Modified	Modified By	Size	Comments
1.4	3/7/2018 2:01 PM	<input type="checkbox"/> Jerad Rades	< 1 KB	
1.3	3/7/2018 2:01 PM	<input type="checkbox"/> Jerad Rades	8 KB	
1.2	3/7/2018 11:21 AM	<input type="checkbox"/> Jerad Rades	< 1 KB	
1.1	3/7/2018 11:21 AM	<input type="checkbox"/> Jerad Rades	8 KB	
This is the current published major version				
1.0	3/6/2018 3:40 PM	<input type="checkbox"/> Jerad Rades	< 1 KB	

One of my thoughts is that it has something to do with how Sharepoint treats the document library - it's actually a blob object stored in MS SQL (I believe). When we save to a document library, perhaps the secondary modification is Sharepoint updating the SQL database. I'll reach out internally for more information about why this behavior might be occurring.

Regards,

Jerad Rades | Customer Support Engineer  
email: support@alteryx.com | community.alteryx.com

----- Original Message -----

**From:** Andrew Macey [andrew\_macey@capgroup.com]

**Sent:** 3/5/2018 6:10 PM

**To:** support@alteryx.com

**Cc:** amy\_hsu@capgroup.com; denny\_chen@capgroup.com

**Subject:** RE: FW: sharepoint posting twice [ ]

Jerad, we're using SharePoint Server 2013. Let me know if there's anything in the workflow that you think could be structured in a different way to test with.

Regards

--Andrew

---

**From:** support@alteryx.com [mailto:support@alteryx.com]  
**Sent:** Thursday, March 01, 2018 4:28 PM  
**To:** Andrew Macey (APM) <andrew\_macey@capgroup.com>  
**Cc:** Amy Hsu (ACAH) <amy\_hsu@capgroup.com>; Wen Chen (WJC) <denny\_chen@capgroup.com>  
**Subject:** RE: FW: sharepoint posting twice [ ]

Hi Andrew,

Writing files to Sharepoint via the Output tool isn't something we technically support, although success can certainly be had. What version of Sharepoint are you loading to?

Regards,

Jerad Rades | Customer Support Engineer  
email: [support@alteryx.com](mailto:support@alteryx.com) | [community.alteryx.com](http://community.alteryx.com)

----- Original Message -----

**From:** Andrew Macey [andrew\_macey@capgroup.com]  
**Sent:** 3/1/2018 3:07 PM  
**To:** [support@alteryx.com](mailto:support@alteryx.com)  
**Cc:** [amy\\_hsu@capgroup.com](mailto:amy_hsu@capgroup.com); [denny\\_chen@capgroup.com](mailto:denny_chen@capgroup.com)  
**Subject:** FW: sharepoint posting twice

Hi

The attached workflow has an issue that it consistently writes duplicate output files to SharePoint. I need to understand what's causing the behavior (Alteryx setting or SP issue).

This shows the dups in SP on various dates.

## Versions saved for Holdings\_CRMC\_FI.csv

Delete All Versions

No.	Modified	Modified By	Size
137.D	2/21/2018 8:14 AM	<input type="checkbox"/> altwrk_ra	63.2 MB
136.D	2/21/2018 8:13 AM	<input type="checkbox"/> altwrk_ra	63.2 MB
135.U	2/20/2018 8:40 AM	<input type="checkbox"/> altwrk_ra	69.3 MB
134.D	2/20/2018 8:40 AM	<input type="checkbox"/> altwrk_ra	69.3 MB
133.D	2/19/2018 8:13 AM	<input type="checkbox"/> altwrk_ra	69.3 MB
132.D	2/19/2018 8:13 AM	<input type="checkbox"/> altwrk_ra	69.3 MB
131.D	2/16/2018 8:49 AM	<input type="checkbox"/> altwrk_ra	63 MB
130.D	2/16/2018 8:49 AM	<input type="checkbox"/> altwrk_ra	63 MB

Log analysis shows only 1 write to this file on 2/20/18.

Search

### New Search

"\\\\teams\\Dav\\wwwRoot\\sites\\resultsanalysis\\MFT\\RESULTSANALYSIS\\FACTSET\\OUTBOUND\\Holdings\_CRMC\_FI.csv"

3 events (2/20/18 12:00:00.000 AM to 2/21/18 12:00:00.000 AM) No Event Sampling

Events (3) Patterns Statistics Visualization

Format Timeline Zoom Out Zoom to Selection Deselect

List Format 20 Per Page

Hide Fields

All Fields

Selected Fields

- host 1
- source 3
- sourcetype 1

Interesting Fields

- date\_hour 2
- date\_mday 1
- date\_minute 2
- date\_month 1
- date\_second 2
- date\_wday 1
- date\_year 1
- date\_zone 2

Time	Event
2/20/18 8:41:07.377 AM	2018-02-20 16:41:07.377000, DEBUG, 1824, AlteryxService, w937947 57CD3E7C, , a eams\\Dav\\wwwRoot\\sites\\resultsanalysis\\MFT\\RESULTSANALYSIS\\FACTSET\\OUTBOU host = w937947   source = E:\\ProgramData\\Alteryx\\Service\\AlteryxServiceLog_2018-02-21_
2/20/18 8:41:07.377 AM	2018-02-20 16:41:07.377000, DEBUG, 1824, AlteryxService, w937947 57CD3E7C, , a eams\\Dav\\wwwRoot\\sites\\resultsanalysis\\MFT\\RESULTSANALYSIS\\FACTSET\\OUTBOU host = w937947   source = E:\\ProgramData\\Alteryx\\Service\\AlteryxServiceLog.log   sourc
2/20/18 12:54:30.746 AM	00:54:30.746 - ToolId 63: \\n002196\\bb00000011_cpz_05\\ra\\data\\outbound\\t written to "\\n002196\\bb00000011_cpz_05\\ra\\data\\outbound\\to factset\\FSL0 00:55:38.958 - ToolId 63: \\teams\\Dav\\wwwRoot\\sites\\resultsanalysis\\MFT\\R 9: 259059 records were written to "\\teams\\Dav\\wwwRoot\\sites\\resultsanaly 00:55:38.983 - ToolId 63: 1 iterations were run (ended by a downstream t 00:55:38.993 - ToolId 45: 1 record was output Finished in 00:55:39.002 with 1 warning Show all 6 lines host = w937947   source = E:\\ProgramData\\Alteryx\\Engine\\Logs\\Alteryx_Log_1519141527

Workflow package and log attached.

Please let me know how to pinpoint the issue. How do I get a more verbose Alteryx trace?

Thanks

--Andrew

---

**From:** Amy Hsu (ACAH)  
**Sent:** Thursday, March 01, 2018 12:06 PM  
**To:** Andrew Macey (APM) <[andrew\\_macey@capgroup.com](mailto:andrew_macey@capgroup.com)>  
**Subject:** sharepoint posting twice

**Amy Hsu**

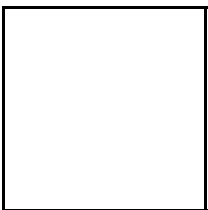
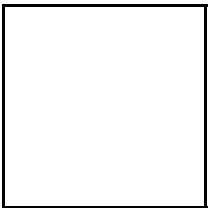
Data Strategy & Operations

**Capital Group**

(213) 486-1478      x91478

400 S. Hope St, Los Angeles, CA 90071

[amy\\_hsu@capgroup.com](mailto:amy_hsu@capgroup.com) | [thecapitalgroup.com](http://thecapitalgroup.com)



ref:\_00DE0JJZ4.\_50044qMp1r:ref