

DTCC MUTUAL FUND SERVICES 2021 HOLIDAY SCHEDULE

The following is a summary of 2021 holidays and the changes in operations and schedules for Mutual Fund Services, an offering of DTCC's National Securities Clearing Corporation. Please note that this schedule applies to Mutual Fund Services only. If you have any questions, please contact your relationship manager or Mutual Fund Services at (212) 855-8877.

LEGEND: C-Closed O-Open N-No Y-Yes

Holiday	Week Day	Date	INDUSTRY			DTCC											Additional Information	
			NYSE	NASDAQ	NY Banks	NSCC	ACATS-Fund/SERV®		DTCC Payment aXis®		Fund/SERV®		Networking		MF Info Xchange	MFPS - I & II		
							Accept Activity	Settlement	Accept Activity	Settlement	Accept Activity	Settlement	Accept Activity	Settlement	Accept Activity	Accept Activity		
NEW YEAR'S DAY	Friday	1/1/21	C	C	C	C	N	N	N	N	N	N	N	N	N	Y	N	
MARTIN LUTHER KING, JR.	Monday	1/18/21	C	C	C	C	N	N	N	N	N	N	N	N	N	Y	N	
PRESIDENTS' DAY	Monday	2/15/21	C	C	C	C	N	N	N	N	N	N	N	N	N	Y	N	
GOOD FRIDAY	Friday	4/2/21	C	C	O	C	N	N	N	N	N	N	N	N	N	Y	N	Networking, DTCC Payment aXis and Omni/SERV system WILL be available for processing on Saturday, April 3, 2021.
MEMORIAL DAY	Monday	5/31/21	C	C	C	C	N	N	N	N	N	N	N	N	N	Y	N	
INDEPENDENCE DAY (Observed)	Monday	7/5/21	C	C	C	C	N	N	N	N	N	N	N	N	N	Y	N	
LABOR DAY	Monday	9/6/21	C	C	C	C	N	N	N	N	N	N	N	N	N	Y	N	
COLUMBUS DAY	Monday	10/11/21	C	C	C	C	N	N	N	N	N	N	N	N	N	Y	N	ACATS-Fund/SERV® interface activity processed on Monday, October 11, 2021 will settle on Tuesday, October 12, 2021. Please note that funds will not receive Records Type 018 records on Friday, October 8, 2021 but will on Monday, October 11, 2021.
			O	O	C	O	Y	N	Y	N	Y	N	Y	N	Y	Y	Networking and DTCC Payment aXis® – No settlement will occur on Monday, October 11, 2021. Activity submitted on Friday, October 8, 2021 through Monday, October 11, 2021 will settle on Tuesday, October 12, 2021.	

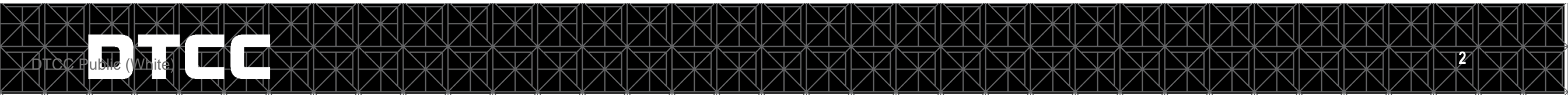
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			NYSE	NASDAQ	NY Banks	NSCC	ACATS-Fund/SERV®		DTCC Payment aXis®		Fund/SERV®		Networking		MF Info Xchange	MFPS - I & II	
							Accept Activity	Settlement	Accept Activity	Settlement	Accept Activity	Settlement	Accept Activity	Settlement	Accept Activity	Settlement	
VETERANS DAY	Thursday	11/11/21	O	O	C	O	Y	N	Y	N	Y	N	Y	N	Y	Y	<p>ACATS-Fund/SERV® interface activity processed on Thursday, November 11, 2021 will settle on Friday, November 12, 2021. Please note that funds will not receive Records Type 018 records on Wednesday, November 10, 2021 but will on Thursday, November 11, 2021.</p> <p>Networking and DTCC Payment aXis® - No settlement will occur on Thursday, November 11, 2021. Activity submitted on Wednesday, November 10, 2021 through Thursday, November 11, 2021 will settle on Friday, November 12, 2021.</p> <p>Fund/SERV® - Friday, November 12, 2021 and Monday, November 15, 2021 - Double Day Settlement. Clients will receive a blank 364 Settlement file on Thursday, November 11, 2021 and a blank 365 Settlement file on Wednesday, November 10, 2021.</p>
THANKSGIVING DAY	Thursday	11/25/21	C	C	C	C	N	N	N	N	N	N	N	N	Y	N	
CHRISTMAS DAY (Observed)	Friday	12/24/21	C	C	O	C	N	N	N	N	N	N	N	N	Y	N	

LEGEND: C-Closed O-Open N-No Y-Yes

COLUMBUS DAY - Monday 10/11/21
 The following changes will be made to Fund/SERV® output schedules:



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T+1 Settlement Trade Date (364 File)	File Available On	Settlement Date
Fri - Oct. 8	Tues - Oct. 12	Tues - Oct. 12**
Mon - Oct. 11*	Tues - Oct. 12	Tues - Oct. 12**
Tues - Oct. 12	Wed - Oct. 13	Wed - Oct. 13

*Clients will receive a blank 364 Settlement file on Monday, October 11, 2021.

**Double Day Settlement

T+2 Settlement Trade Date (365 File)	File Available On	Settlement Date
Thurs - Oct. 7	Mon - Oct. 11	Tues - Oct. 12
Fri - Oct. 8*	Tues - Oct. 12	Wed - Oct. 13**
Mon - Oct. 11	Tues - Oct. 12	Wed - Oct. 13**

*Clients will receive a blank 365 Settlement file on Friday, October 8, 2021.

**Double Day Settlement

VETERANS DAY - Thursday 11/11/21		
The following changes will be made to Fund/SERV [®] output schedules:		
T+1 Settlement Trade Date (364 File)	File Available On	Settlement Date
Wed - Nov. 10	Fri - Nov. 12	Fri - Nov. 12**
Thurs - Nov. 11*	Fri - Nov. 12	Fri - Nov. 12**
Fri - Nov. 12	Mon - Nov. 15	Mon - Nov. 15

*Clients will receive a blank 364 Settlement file on Thursday, November 11, 2021.

**Double Day Settlement

T+2 Settlement Trade Date (365 File)	File Available On	Settlement Date
Tues - Nov. 9	Thurs - Nov. 11	Fri - Nov. 12
Wed - Nov. 10*	Fri - Nov. 12	Mon - Nov. 15**
Thurs - Nov. 11	Fri - Nov. 12	Mon - Nov. 15**

*Clients will receive a blank 365 Settlement file on Wednesday, November 10, 2021.

**Double Day Settlement