



Native Receipts

XPRESS TELLER WORKFLOW
ILLUSTRATIONS

October 5, 2021

Native Vertical Receipts in Xpress Teller

Key Features

Allow tellers to:

- Print hard copy
- Archive (eReceipt) only, no print
- Send to member storage (Strongbox)
- Capture signature
- Scan other pages to include in the archive (deposit slips, IDs, etc.)
- Specify # of copies to print
- Add comments to the archived image

Create workflow controls for:

- When a signature is required
- Conditions for when account balance summary should be suppressed, and what should be included in it, based on who is being served

Include a new indicator for differentiating shared branch receipts

Figure out a new best practice for masking

Generating/Archiving an Original Receipt

Xpress Teller Workflow – Step 1

Teller clicks
“Post” in
CU*BASE
Xpress Teller

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION
XpressTeller
Acct # 4355 / Funds In
Serving: JANE A MEMBER

Cash In
Cash In Amount 0.00

Outside Checks
Total Checks 350.00
of Items 1

Check Amount	Hold Days	Type
1 350.00		
2 0.00		

In-house Checks
Total Checks 0.00

Check #	Check Amount	Account #
1	0.00	

Misc. Advances
Total Advances 0.00

Amount	Post Code	Member Receipt Desc
1 0.00		

TOTALS
Total Funds In 0.00
Check Cash Fee 0.00
Cash Back 350.00

Post Cash Back

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION
XpressTeller
Account # 4355 / JANE A MEMBER

Loan Payoff or Current Balance	Loan Payment or Net Available	Description	Account Type	Deposit Amount	IRA HSA	Withdrawal Amount	IRA HSA	Principal-Only Pmt?
6,905.23	6,895.23	REGULAR SAVINGS	000	0.00		0.00		
9,491.95	10,456.95	CHECKING	110	0.00		0.00		
23,471.28	652.41	FANNIE MORTGAGE	795	0.00		0.00		
0.00	25.00	*****4329	900	0.00		0.00		

TOTALS
Total Funds In 0.00
Check Cash Fee 0.00
Misc. Receipt Total 0.00
Transaction Net Total 0.00
Cash Back 0.00

Post

Session 1 CU*BASE GOLD - SUCCESS CREDIT UNION
XpressTeller
Account # 4355 / Checks/Money Orders - JANE A MEMBER

Withdraw funds from account type 000 - REGULAR SAVINGS
Current balance 6,835.23
Available balance 6,825.23

New Check
Check amount 0.00
Pay to the order of
Address Line 1
Address Line 2
City/State/ZIP
Remitter JANE A. MEMBER
Fee amount 1.00

Checks Generated So Far
of Checks 0
Total Funds Disbursed .00
Total Fees Charged .00

Money Orders Generated So Far
of Money Orders 0
Total Funds Disbursed .00
Total Fees Charged .00

Print & Complete

Xpress Teller Workflow – Step 2

After posting is complete, a new application appears showing the receipt

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION

File Edit Tools Help

XpressTeller

Account #

Search memberships

CU*BASE Receipts

Account

Teller ID

Notes

Send to member storage

Print

Scan

Save/Done

Success credit union

I HAVE REVIEWED THIS RECEIPT FOR ACCURACY AND ACKNOWLEDGED THE TRANSACTION IS CORRECT.

Member number 11111111
Member TAMMY M TESTTT
Served TAMMY M TESTTT
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----

Acct Transaction	Amount
CASH IN	630.00
-110 CHECKING DEPOSIT	630.00
CASH BACK	.00

-----Account Summary-----

Acct Description	Balance
-110 REGULAR CHECKING	4121.95
Available funds	4121.95

-----End of Receipt-----

FR (7112) 8/30/21

Xpress Teller Workflow – Step 3

Teller can capture a signature and print

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION

File Edit Tools Help

XpressTeller

Account #

Search memberships

CU*BASE Receipts

Success credit union

Tammy Testttt

I HAVE REVIEWED THIS RECEIPT FOR ACCURACY AND ACKNOWLEDGED THE TRANSACTION IS CORRECT.

Member number 11111111
Member TAMMY M TESTTT
Served TAMMY M TESTTT
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----

Acct Transaction	Amount
CASH IN	630.00
-110 CHECKING DEPOSIT	630.00
CASH BACK	.00

-----Account Summary-----

Acct Description	
-110 REGULAR CHECKING	4121.95
Available funds	4121.95

-----End of Receipt-----

Account 111111111
Teller ID 28
Notes

Send to member storage

Print

Scan

Save/Done

FR (7112) 8/30/21

Xpress Teller Workflow – Step 4

Save/Done stores the signed image in the archive and returns to Xpress Teller for the next transaction

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION

File Edit Tools Help

XpressTeller

Account # []

Search memberships

CU*BASE Receipts

Success credit union

Tammy Testttt

I HAVE REVIEWED THIS RECEIPT FOR ACCURACY AND ACKNOWLEDGED THE TRANSACTION IS CORRECT.

Account 111111111

Teller ID 28

Notes

Member number 11111111

Member TAMMY M TESTTT

Served TAMMY M TESTTT

Date and time 9/21/21 15:00 ET

Branch/served by 01/92

Receipt ID 9460442

-----Today's Transactions-----

Acct Transaction	Amount
CASH IN	630.00
-110 CHECKING DEPOSIT	630.00
CASH BACK	.00

-----Account Summary-----

Acct Description	Balance
-110 REGULAR CHECKING	4121.95
Available funds	4121.95

-----End of Receipt-----

Send to member storage

Print

Scan

Save/Done

FR (7112) 8/30/21

Sweetening the pot: *Additional features*



Workflow controls could be used to decide whether or not a signature is needed

(Maybe separate the logo from the acknowledgement/signature line graphic?)

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION

File Edit Tools Help

XpressTeller

Account #

Search memberships

CU*BASE Receipts

Account 111111111

Teller ID 28

Notes

X
I HAVE REVIEWED THIS RECEIPT FOR ACCURACY AND
ACKNOWLEDGED THE TRANSACTION IS CORRECT.

Member number 11111111
Member TAMMY M TESTTT
Served TAMMY M TESTTT
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----
Acct Transaction Amount
CASH IN 630.00
-110 CHECKING DEPOSIT 630.00
CASH BACK .00

-----Account Summary-----
Acct Description Balance
-110 REGULAR CHECKING 4121.95
Available funds 4121.95

-----End of Receipt-----

Send to member storage

Print

Scan

Save/Done

← → ↑ ⏸ 🖨️ 🔗 ⓘ ? @

FR (7112) 8/30/21



Could allow for multiple hard copies to be printed at the same time

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION

File Edit Tools Help

XpressTeller

Account #

Search memberships

CU*BASE Receipts

Success
credit union

Tammy Testttt

I HAVE REVIEWED THIS RECEIPT FOR ACCURACY AND
ACKNOWLEDGED THE TRANSACTION IS CORRECT.

Member number 11111111
Member TAMMY M TESTTT
Served TAMMY M TESTTT
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----

Acct Transaction	Amount
CASH IN	630.00
-110 CHECKING DEPOSIT	630.00
CASH BACK	.00

-----Account Summary-----

Acct Description	Balance
-110 REGULAR CHECKING	4121.95
Available funds	4121.95

-----End of Receipt-----

Account 111111111
Teller ID 28
Notes

Send to member storage

Print 3

Scan

Save/Close

FR (7112) 8/30/21



Teller can also optionally scan additional documents to attach to the receipt (such as a deposit slip)

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION

File Edit Tools Help

XpressTeller

Account #

Search memberships

CU*BASE Receipts

Success credit union

Tammy Testttt

I HAVE REVIEWED THIS RECEIPT FOR ACCURACY AND ACKNOWLEDGED THE TRANSACTION IS CORRECT.

Member number 11111111
Member TAMMY M TESTTT
Served TAMMY M TESTTT
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----

Acct Transaction	Amount
CASH IN	630.00
-110 CHECKING DEPOSIT	630.00
CASH BACK	.00

-----Account Summary-----

Acct Description	Balance
-110 REGULAR CHECKING	4121.95
Available funds	4121.95

-----End of Receipt-----

Account 111111111

Teller ID 28

Notes

Send to member storage

Print 3

Scan More Pages

Save/Done

FR (7112) 8/30/21



RE: account number masking

- ✓ The only data that needs to be masked is the Member number at the top of the receipt (transfer acct #s are masked in the data)
- ✓ So we don't need to store both masked and unmasked receipts, we can just mask when printing

Session 0 CU*BASE GOLD - SUCCESS CREDIT UNION

File Edit Tools Help

XpressTeller

Account #

Search memberships

CU*BASE Receipts

Success credit union

Tammy Testttt

I HAVE REVIEWED THIS RECEIPT FOR ACCURACY AND ACKNOWLEDGED THE TRANSACTION IS CORRECT.

Member number *****111
Member TAMMY M TESTTT
Served TAMMY M TESTTT
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----

Acct	Transaction	Amount
	CASH IN	630.00
-110	CHECKING DEPOSIT	630.00
	CASH BACK	.00

-----Account Summary-----

Acct	Description	Balance
-110	REGULAR CHECKING	4121.95
	Available funds	4121.95

-----End of Receipt-----

Account 111111111

Teller ID 28

Notes

Send to member storage

Print 3

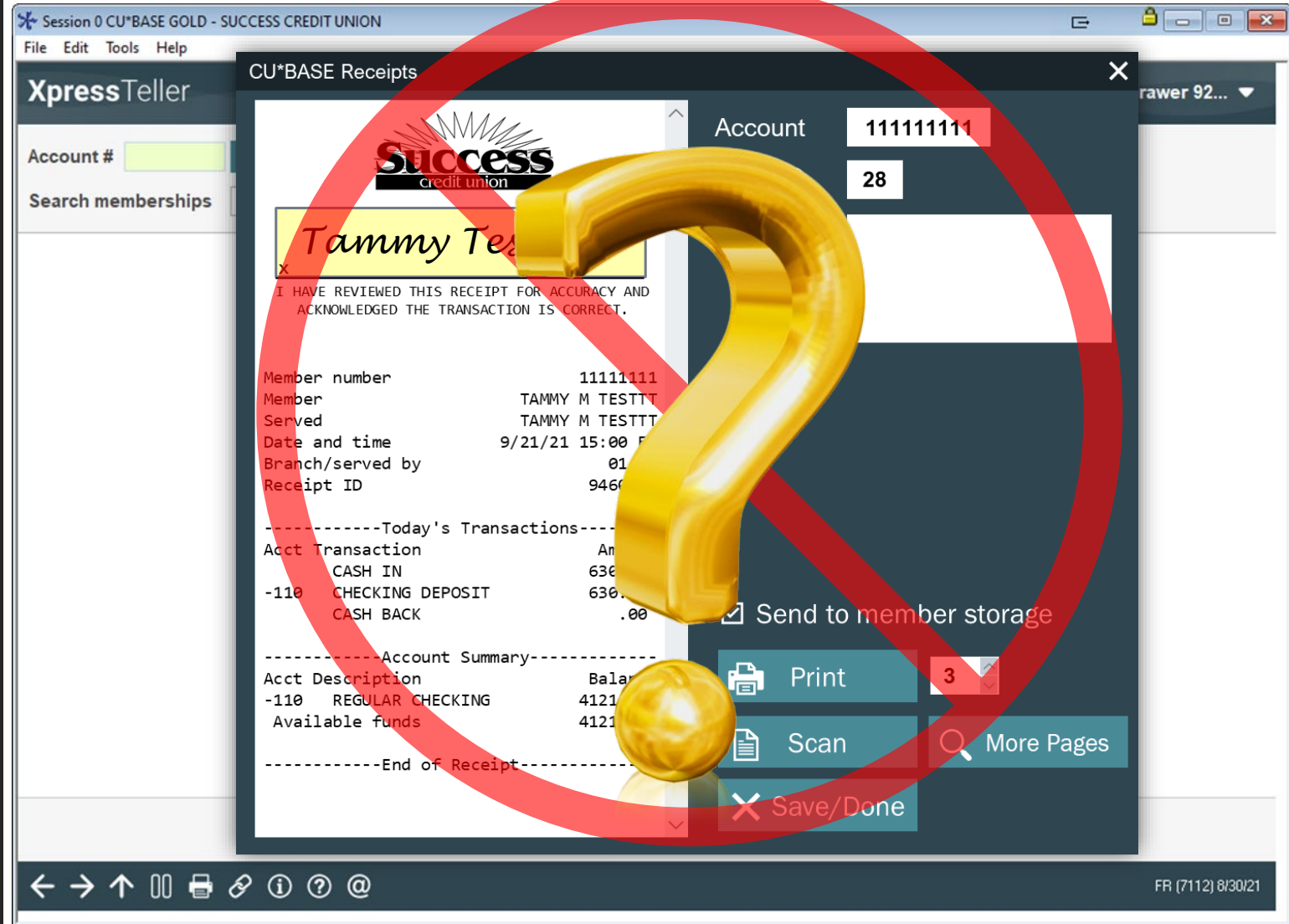
Scan More Pages

Save/Done

FR (7112) 8/30/21



Could we automatically archive without ever displaying this app, based on a workflow control or option on the Xpress Teller screen ?



Reprinting a Receipt &
BR/DR Backup for Archival

Reprinting a Teller Receipt

When reprinting receipts from transaction history, receipt data is displayed as now

Session 0 - SUCCESS CREDIT UNION

File Edit Tools Help

Transaction Inquiry

CHECKING

Account # 4355-110 CHECKING Current balance 3,491.95
Name JANE A MEMBER Available 3,491.95

Search by: Date Sep 03, 2021 [MMDDYYYY] Check# 0000000 Transaction amount 0.00 Desc ID

Debits Only Credits Only All Teller/Cash Activity

Business Date	Activ Date	TIR ID	Receipt ID	Audit Key Type	MR/MA Description	Account #	Transaction Amount	ID	Print Receipt
5/27/21	5/27	92	9460442	9 Cash In		4355	630.00	L2	
5/28/21	5/28	92	9460442	2 Deposit/Payment		4355 - 110	630.00	99	
6/01/21	6/01							99	
6/04/21	6/04							99	
6/08/21	6/08							99	
6/08/21	6/08							99	
6/09/21	6/09							99	
6/11/21	6/11							99	
6/17/21	6/17							99	
6/21/21	6/21							-X	
6/21/21	6/21							JD	
6/25/21	6/25							99	
6/26/21	6/26							99	
6/26/21	6/26							99	
6/28/21	6/28							99	
6/28/21	6/28							99	

Session 0 - Receipt Data

TIR ID	Receipt ID	Audit Key Type	MR/MA Description	Account #	Transaction Amount
92	9460442	9 Cash In		4355	630.00
92	9460442	2 Deposit/Payment		4355 - 110	630.00

View Receipt
Retrieve e-Receipt
Print

FR (396)

Additional Transaction Information Retrieve e-Receipt

i Highlighted rows indicate transactions that have been suppressed from the statement.

Credit Card Inq	New Account	New Type	Dividend/Interest Calc	NSF	Uncollected Funds
Secured Funds	OTB/Cards	Payroll	Tracker Review	O/D Protection	A2A Tran History

FR (3774) 9/15/21

Reprinting a Teller Receipt

A new “View Receipt” option is added...

Session 0 - SUCCESS CREDIT UNION

File Edit Tools Help

Transaction Inquiry CHECKING

Account # 4355-110 CHECKING Current balance 3,491.95
 Name JANE A MEMBER Available 3,491.95

Search by: Date [MMDDYYYY] Check# Transaction amount Desc ID

Debits Only		Credits Only		All		Teller/Cash Activity	
Business Date	Activ Date	TIR ID	Receipt ID	Audit Key Type	MR/MA Description	Account #	Transaction Amount
5/27/21	5/27/21	92	9460442	9 Cash In		4355	630.00
5/28/21	5/28/21	92	9460442	2 Deposit/Payment		4355 - 110	630.00
6/01/21	6/01/21						
6/04/21	6/04/21						
6/08/21	6/08/21						
6/08/21	6/08/21						
6/09/21	6/09/21						
6/11/21	6/11/21						
6/17/21	6/17/21						
6/21/21	6/21/21						
6/21/21	6/21/21						
6/25/21	6/25/21						
6/26/21	6/26/21						
6/26/21	6/26/21						
6/28/21	6/28/21						
6/28/21	6/28/21						

Session 0 - Receipt Data

TIR ID	Receipt ID	Audit Key Type	MR/MA Description	Account #	Transaction Amount
92	9460442	9 Cash In		4355	630.00
92	9460442	2 Deposit/Payment		4355 - 110	630.00

View Receipt
 Retrieve e-receipt
 Print

Additional Transaction Information Retrieve e-Receipt

i Highlighted rows indicate transactions that have been suppressed from the statement.

Credit Card Inq	New Account	New Type	Dividend/Interest Calc	NSF	Uncollected Funds
Secured Funds	OTB/Cards	Payroll	Tracker Review	O/D Protection	A2A Tran History

FR (3774) 9/15/21

Reprinting a Teller Receipt

...which shows the receipt in a new GOLD window

Session 0 - SUCCESS CREDIT UNION

File Edit Tools Help

Transaction Inquiry

Account # 4355-110 CHECKING
Name JANE A MEMBER

Search by: Date [Sep 03, 2021] [MMDDYYYY] Che

Debits Only Credits Only

Business Date	Activ Date	TIR ID	Receipt ID	Audit Key	Type
5/27/21	5/27/21	92	9460442	9	Cash In
5/28/21	5/28/21	92	9460442	2	Deposit/Payment
6/01/21	6/01/21				
6/04/21	6/04/21				
6/08/21	6/08/21				
6/08/21	6/08/21				
6/09/21	6/09/21				
6/11/21	6/11/21				
6/17/21	6/17/21				
6/21/21	6/21/21				
6/21/21	6/21/21				
6/25/21	6/25/21				
6/26/21	6/26/21				
6/26/21	6/26/21				
6/28/21	6/28/21				
6/28/21	6/28/21				

View Receipt
Retrieve e-receipt
Print

Transaction Receipt

SUCCESS CREDIT UNION

Member number 4355
Member JANE A MEMBER
Served JANE A MEMBER
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----

Acct Transaction	Amount
CASH IN	630.00
-110 CHECKING DEPOSIT	630.00
CASH BACK	.00

-----Account Summary-----

Acct Description	Balance
-110 REGULAR CHECKING	4121.95
Available funds	4121.95

-----End of Receipt-----

FR (396)

FR (3774) 9/15/21

Reprinting a Teller Receipt

Can reprint to a laser printer (as now)

Could also print and scan (if original wasn't archived for some reason)

The screenshot displays a banking application window titled "Session 0 - SUCCESS CREDIT UNION". The main window is "Transaction Inquiry" for account # 4355-110 (CHECKING) belonging to JANE A MEMBER. The search date is Sep 03, 2021. A "Transaction Receipt" window is overlaid, showing details for a cash deposit of 630.00 on 9/21/21, with receipt ID 9460442. The receipt also shows an account summary with a balance of 4121.95. A navigation bar at the bottom contains icons for navigation and printing. A red arrow points to the printer icon in this bar.

Business Date	Activ Date	TIR ID	Receipt ID	Audit Key	Type
5/27/21	5/27/21	92	9460442	9	Cash In
5/28/21	5/28/21	92	9460442	2	Deposit/Payment

Acct	ID	Print Receipt
LZ	99	
MA	99	
99	99	
99	99	
99	99	
-X	JD	
99	99	
99	99	
95-900	96	
10-110	96	
-X	99	
99	99	



If we constructed this via an API using data from the new receipt table, could we do reprints this way for ALL receipts, not just teller?

Session 0 - SUCCESS CREDIT UNION

File Edit Tools Help

Transaction Inquiry

Account # 4355-110 CHECKING
Name JANE A MEMBER

Search by: Date [MMDDYYYY] Che

Debits Only Credits Only

Business Date	Activ Date	TIR ID	Receipt ID	Audit Key	Type
5/27/21	5/27/21	92	9460442	9	Cash In
5/28/21	5/28/21	92	9460442	2	Deposit/Payment
6/01/21	6/01/21				
6/04/21	6/04/21				
6/08/21	6/08/21				
6/08/21	6/08/21				
6/09/21	6/09/21				
6/11/21	6/11/21				
6/17/21	6/17/21				
6/21/21	6/21/21				
6/21/21	6/21/21				
6/25/21	6/25/21				
6/26/21	6/26/21				
6/26/21	6/26/21				
6/28/21	6/28/21				
6/28/21	6/28/21				

Session 0 - Receipt Data

TIR ID	Receipt ID	Audit Key	Type
92	9460442	9	Cash In
92	9460442	2	Deposit/Payment

View Receipt
Retrieve e-Receipt
Print

Transaction Receipt

SUCCESS CREDIT UNION

Member number 4355
Member JANE A MEMBER
Served JANE A MEMBER
Date and time 9/21/21 15:00 ET
Branch/served by 01/92
Receipt ID 9460442

-----Today's Transactions-----

Acct Transaction	Amount
CASH IN	630.00
-110 CHECKING DEPOSIT	630.00
CASH BACK	.00

-----Account Summary-----

Acct Description	Balance
-110 REGULAR CHECKING	4121.95
Available funds	4121.95

-----End of Receipt-----

Additional Transaction Information Retrieve e-Receipt

Highlighted rows indicate transactions that have been

Transaction Receipt

Print Receipt

Acct ID Print Receipt

FR (396)

FR (3774) 9/15/21

Other Ideas for Future Projects

SWEETENING UP THE ATTRACTIVENESS OF VERTICAL RECEIPTS

Ad space on the receipt for CU marketing message, promos?

Logo/branding watermark (on the archived image, too)?

Way for a teller to add notes about that transaction to the printed/archived image?

Ability to edit additional indices when archiving?

Conditions for when printed receipts should not be allowed (trans \$ minimum)?

“Send to member storage” conditional based on member preference?

“Suppress print” conditional based on member preference?

Cash tracker?

Check/money order receipts – way to create a combined receipt instead of separate ones?