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## 1. SPC-TC-1: Check exchange using valid data (Crypto)

### Description:

Testing if the exchange feature works using valid input data when entering the crypto amount

- The user account is existing and is logged in
- The "Currency exchange" window is open

The Guileney exchange window is open					
#.	Steps		Data	Expected Result	
1	Enter the number in BTC field which is not higher than the total amount in BTC wallet			The placeholder is removed and the number is entered successfully	
2	Check the data field (EUR) below the field where Cryptocurrency amount was entered			The receivable amount in Eur is shown	
3	Click the [Exchange] button			-Pop-up message appears saying that the BTC amount is successfully exchanged to EUR -User is redirected to Wallet page	
Folde	er:				
Requ	uirements:				
Own	er:	Karolis Rasa	Rasalas		
Prior	ity:	Medium			
Statu	ıs:	Published			
Туре	:	Functional			
Rele	ase:				
Com	ponent:				
Estin	nated Effort(in mins):				
Tags	Tags: SpectroCoin				
Auto	mation Status:				
Auto	mation Owner:				
Auto	mation Key:				

## 2. SPC-TC-2: Check exchange using valid data (FIAT)

### Description:

Testing if the exchange feature works using valid data when entering the amount which user wants to receive in Fiat currency

- The user account is existing and is logged in
- The "Currency exchange" window is open

- The Currency exchange window is open					
#.	Steps		Data	Expected Result	
1	Enter the number in EUR field which is not higher than the total available amount in BTC wallet (if exchanged to EUR)			The placeholder is removed and the number is entered successfully	
2	Check the data field (BTC) above the field where Fiat (EUR) amount was entered			The receivable amount in BTC is shown	
3	3 Click the [Exchange] button			-Pop-up message appears saying that the BTC amount is successfully exchanged to EUR -User is redirected to Wallet page	
Folde	or:				
Requ	irements:				
Owne	er:	Karolis Rasa	lis Rasalas		
Priori	ty:	Medium			
Statu	s:	Published			
Туре	:	Functional	-unctional		
Relea	ase:				
Comp	onent:				
Estimated Effort(in mins):					
Tags: SpectroCoin					
Autor	nation Status:				
Autor	nation Owner:				
Autor	nation Key:				

## 3. SPC-TC-3: Check exchange using unavailable amount in Crypto

### Description:

Testing if the exchange feature does not work and error message appears when using invalid input data in crypto amount field

- The user account is existing and is logged in
- The "Currency exchange" window is open

	and containing and an activity					
#.	Steps		Data	Expected Result		
1	Enter the number in BTC field which is higher than the total amount in BTC wallet			The placeholder is removed and the number is entered successfully		
2	Check the data field (EUR) below the field where Cryptocurrency amount was entered			The receivable amount in Eur is shown		
3	Click the [Exchange] button			Error message appears under the data input field saying that the BTC amount is insufficient		
Folde	er:					
Requ	irements:					
Owne	er:	Karolis Rasalas				
Priori	ty:	Medium				
Statu	s:	Published				
Туре	:	Functional				
Relea	ase:					
Com	oonent:					
Estim	nated Effort(in mins):					
Tags: Spectro0		SpectroCoin				
Automation Status:						
Autor	mation Owner:					
Autor	nation Key:					
		SpectroCoin				

## 4. SPC-TC-4: Check exchange using unavailable amount in Fiat

### Description:

Testing if the exchange feature does not work and error message appears when using invalid input data in fiat amount field

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps		Data	Expected Result	
1	Enter the number in EUR field which is higher than the total available amount in BTC wallet (if exchanged to EUR)			The placeholder is removed and the number is entered successfully	
2	Check the data field (BTC) above the field where fiat (EUR) amount was entered			The receivable amount in BTC is shown	
3	Click the [Exchange] button			Error message appears under the data input field saying that the BTC amount is insufficient	
Folde	er:				
Requ	irements:				
Own	er:	Karolis Rasalas			
Prior	ity:	Medium			
Statu	s:	Published			
Туре	:	Functional			
Relea	ase:				
Com	ponent:				
Estin	nated Effort(in mins):				
Tags: SpectroC		SpectroCoin	1		
Auto	Automation Status:				
Auto	mation Owner:				
Auto	mation Key:				

## 5. SPC-TC-5: Check exchange using negative amount (Crypto)

### Description:

Testing if the exchange feature does not work when negative amount is entered in the BTC field

- The user account is existing and is logged in
- The "Currency exchange" window is open

	- The Currency exchange window is open				
#.	Steps		Data	Expected Result	
1	Enter the negative number in BTC field			The placeholder is removed, the negative amount can't the entered. The system does not allow to enter a dash sign	
2	Click on [Exchange]			Error message appears saying the user that fields are empty and asking to enter the amount	
Folde	er:				
Requ	irements:				
Owne	er:	Karolis Rasalas			
Priori	ity:	Medium	1edium		
Statu	s:	Published			
Туре	:	Functional			
Relea	ase:				
Com	ponent:				
Estimated Effort(in mins):					
Tags: Spec		SpectroCoin			
Auto	mation Status:				
Auto	mation Owner:				
Auto	mation Key:				

## 6. SPC-TC-6: Check exchange using negative amount (FIAT)

### Description:

Testing if the exchange feature does not work when negative amount is entered in the Fiat field

- The user account is existing and is logged in
- The "Currency exchange" window is open

- The	- The "Currency exchange" window is open				
#.	Steps		Data	Expected Result	
1	Enter the negative number in FIAT field			The placeholder is removed, the negative amount can't the entered. The system does not allow to enter a dash sign	
2	Click on [Exchange]			Error message appears saying the user that fields are empty and asking to enter the amount	
Folde	er:				
Requ	uirements:				
Own	er:	Karolis Rasalas			
Prior	ity:	Medium	ledium		
Statu	ıs:	Published			
Туре	:	Functional			
Rele	ase:				
Com	ponent:				
Estin	nated Effort(in mins):				
Tags: Sp		SpectroCoin			
Automation Status:					
Auto	mation Owner:				
Auto	mation Key:				

# 7. SPC-TC-7: Check exchange using invalid data (Crypto)

### Description:

Testing if the exchange feature does not work when invalid data like a letter is entered in the Crypto field

- The user account is existing and is logged in
- The "Currency exchange" window is open

- 111	e "Currency exchange" w	indow is oper	'	
#.	Steps		Data	Expected Result
1	Enter the letter in BTC	Enter the letter in BTC field		The placeholder is removed, however the letter is not entered. The system does not allow to enter a latter
2	Click on [Exchange]			Error message appears saying the user that fields are empty and asking to enter the amount
Fold	ler:			
Req	uirements:			
Owr	ner:	Karolis Rasa	alas	
Prio	rity:	Medium		
Stat	us:	Published		
Тур	e:	Functional		
Rele	ease:			
Con	ponent:			
Estimated Effort(in mins):				
Tags: Spec		SpectroCoin	1	
Automation Status:				
Auto	omation Owner:			
Auto	omation Key:			

## 8. SPC-TC-8: Check exchange using invalid data (FIAT)

### Description:

Testing if the exchange feature does not work when invalid data like a letter is entered in the Fiat field

- The user account is existing and is logged in
- The "Currency exchange" window is open

	- The Currency exchange window is open					
#.	Steps		Data	Expected Result		
1	Enter the letter in Eur field			The placeholder is removed, however the letter is not entered. The system does not allow to enter a latter		
2	Click on [Exchange]			Error message appears saying the user that fields are empty and asking to enter the amount		
Folde	er:					
Requ	uirements:					
Owne	er:	Karolis Rasalas				
Priori	ity:	Medium	dium			
Statu	ıs:	Published				
Туре	:	Functional				
Relea	ase:					
Com	ponent:					
Estimated Effort(in mins):						
Tags: Spe		SpectroCoin				
Automation Status:						
Auto	mation Owner:					
Auto	mation Key:					

9. SF	PC-T	C-9:	Check	exchange	with	empty	data
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### Description:

Testing if the exchange feature does not work when leaving input data fields empty

- The user account is existing and is logged in
- The "Currency exchange" window is open

- The Currency exchange window is open				
#.	Steps		Data	Expected Result
1	Leave BTC and Eur fie	ld empty		Placeholders shown in both fields
2	Click on [Exchange]			Error message appears saying the user that fields are empty and asking to enter the amount
Folde	er:			
Requ	uirements:			
Own	er:	Karolis Rasa	ılas	
Prior	ity:	Medium		
Statu	ıs:	Published		
Туре	:	Functional		
Relea	ase:			
Com	ponent:			
Estin	nated Effort(in mins):			
Tags: SpectroCoin				
Automation Status:				
Auto	mation Owner:			
Auto	mation Key:			

## 10. SPC-TC-10: Check exchange using "Use All" function

### Description:

Testing if the exchange feature works using "Use All' function

- The user account is existing and is logged in
- The "Currency exchange" window is open

- In	- The "Currency exchange" window is open				
#.	Steps		Data	Expected Result	
1	Click on the [0.01021952 BTC USE ALL] button			-The available BTC amount is auto- filled in BTC field -The auto-filled amount is the same as in "Pay Currency" field	
2	,	Check the data field (EUR) below the field where Cryptocurrency amount was entered		The receivable amount in Eur is shown	
3	Click the [Exchange] button			-Pop-up message appears saying that the BTC amount is successfully exchanged to EUR -User is redirected to Wallet page	
Fold	der:				
Rec	quirements:				
Owi	ner:	Karolis Rasalas			
Pric	ority:	Medium			
Stat	tus:	Published			
Тур	e:	Functional			
Rel	ease:				
Cor	nponent:				
Esti	mated Effort(in mins):				
Tag	Tags: Spectro				
Aut	omation Status:				
Auto	omation Owner:				
Auto	omation Key:				

11. SPC-TC-11: Check "History" function					
Description: Testing if the "History" function is working properly					
Pre-condition: - The user account is existing and is logged in - The "Currency exchange" window is open - The user has exchange history					
#.	Steps		Data	Expected Result	
1	Click on [History] button			The user is redirected to a new page where the exchange history is shown	
Folder:					
Requirements:					
Owner:		Karolis Rasalas			
Priority:		Medium			
Status:		Published			
Type:		Functional			
Release:					
Component:					
Estimated Effort(in mins):					
Tags:		SpectroCoin			
Automation Status:					

**Automation Owner:** 

Automation Key: