Test Specification

Test Project: Toshi Build Project
Test Suite: Toshi Build Project - SFRA Upgrade

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1.Test Suite : SFRA Upgrade

SFRA Upgrade

1.1.Test Suite : TOSHIBLD-156 SFRA - 2-Mark Stores as Toshi Store & define API keys

TOSHIBLD-156 SFRA - 2-Mark Stores as Toshi Store & define API keys

Test Case TOSHIBLD-26: Verify that user can mark a store as Toshi Store in SFCC Business Manager [Version : 1]		
Author:	arjunsasi	
Preconditions: Verify that user can mark a store as Toshi Store in SFCC Business Manager		
#:	Step actions:	Expected Results:
1	Launch and login to SFCC Business Manager	User is logged into SFCC BM
2	Go to Merchant Tools > Online Marketing > Stores	Stores page is displayed
3	Select a store and go to store details	Store Details are displayed
4	Select Toshi tab and verify that Toshi Store flag is present	Toshi Store flag is present with YES/NO values
5	Select Yes and verify that user is able to save the changes	User is able to save the changes
6	Go to Inventory tab and assign a valid inventory id	Valid inventory id is added and saved
7	Select another store and 1. Set Toshi Store as NO 2. Add a valid inventory id	Selected another store and below details are updated 1. Set Toshi Store as NO 2. Add a valid inventory id
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-156	
Related java method:	NA	
JMTest:	NA	
Requirements	None	
Keywords:	None	

Test Case TOSHIBLD-27: Verify that site preference is present with API Key values [Version : 1]	
Author:	arjunsasi
Summary:	

Verify that site preference is present with API Key values		
#:	Step actions:	Expected Results:
1	Launch SFCC BM and login	User is logged into SFCC BM
2	Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi	Toshi site preference is opened
3	Verify that API Key values are set in 'Toshi Api Key Configuration' field	API Key values are set in 'Toshi Api Key Configuration' field
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-156	
Related java method:	NA	
JMTest:	NA	
Requirements	None	
Keywords:	None	

1.2.Test Suite : TOSHIBLD-142 SFRA - 3-Address Check for Toshi Delivery

TOSHIBLD-142 SFRA - 3-Address Check for Toshi Delivery

Test Case TOSHIBLD-28: Verify that Address Eligibility Call is made for the default address for a registered user [Version : 1]	
Author:	arjunsasi
Summary: Verify that Address Eligibility Call is made for the default address for a registered user with saved addresses	
Preconditions: Valid address for Toshi UK Address 1: Battersea Delivery Office Address 2: 202 Lavender Hill City: London Zip: SW11 1AA Phone: 7880753222 US Address 1: c/o robert toshi chan Flatiron Hotel Address 2: 9 W 26th St City: New York State: NY Zip: 10010 Country: United States Phone: 7073346379	

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Homepage is displayed
2	Login as a registered user	User is logged in

3	Go to My Account > Address Book and add few addresses and save	Added few addresses
4	Set one default address	Default address is set
5	Add few products to cart	Products are added to cart
6	Go to checkout shipping page	Shipping page is displayed
7	Verify that default shipping address is preselected	Default shipping address is preselected
8	Verify that Address Eligibility Call is made and right address detail is passed to Toshi Data Mapping | **Toshi Address API params**	**SFCC object**
---	---
address_line_1	address1
address_line_2 (non mandatory)	address2
Town	Town
postcode	postalCode
country	countryCode		Address Eligibility Call is made and right address detail is passed to Toshi
9	Open log file 'service-toshi-ecom-' from Logs and verify request and response values Sample INFO PipelineCallServlet|1454279583|Sites-RefArch-Site|CheckoutShippingServices-SelectShippingMethod|PipelineCall|O8NvNVJYrd custom.service.toshi.api.eligible.COMM [] Request: { "address_line_1": "c/o robert toshi chan Flatiron Hotel Z1", "address_line_2": "9 W 26th St Z1", "town": "New York", "postcode": "10010", "country": "US" } INFO PipelineCallServlet|1454279583|Sites-RefArch-Site|CheckoutShippingServices-SelectShippingMethod|PipelineCall|O8NvNVJYrd custom.service.toshi.api.eligible.COMM [] Response: { "eligible": true } INFO PipelineCallServlet|1454279583|Sites-RefArch-Site|CheckoutShippingServices-SelectShippingMethod|PipelineCall|O8NvNVJYrd custom.service.toshi.api.eligible.HEAD [] service=toshi.api.eligible status=OK	Address values are passed in request as per mapping sheet and Reponse is returned with Treu or False based on eligibility
Execution type:	Manual	

Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-142
Related java method:	NA
JMTest:	NA
Requirements	None
Keywords:	None

Test Case TOSHIBLD-29: Verify that Address Eligibility Call is made for the selected address for a registered user [Version : 1]

Author:	arjunsasi

Summary:

Verify that Address Eligibility Call is made for the selected address for a registered user

Preconditions:

Valid address for Toshi

UK

Address 1: Battersea Delivery Office
Address 2: 202 Lavender Hill
City: London
Zip: SW11 1AA
Phone: 7880753222

US
Address 1: c/o robert toshi chan Flatiron Hotel
Address 2: 9 W 26th St
City: New York
State: NY
Zip: 10010
Country: United States
Phone: 7073346379

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Homepage is displayed
2	Login as a registered user	User is logged in
3	Go to My Account > Address Book and add few addresses and save	Added few addresses
4	Set one default address	Default address is set
5	Add few products to cart	Products are added to cart
6	Go to checkout shipping page	Shipping page is displayed
7	Verify that default shipping address is preselected	Default shipping address is preselected
8	Verify that Address Eligibility Call is made and right address detail is passed to Toshi Data Mapping | **Toshi Address API params**	**SFCC object**
---	---
address_line_1	address1
address_line_2 (non mandatory)	address2		Address Eligibility Call is made and right address detail is passed to Toshi

		Town	Town	
		postcode	postalCode	
		country	countryCode	
9	Open log file 'service-toshi-ecom-' from Logs and verify request and response values			Address values are passed in request as per mapping sheet and Reponse is returned with Treu or False based on eligibility
10	Select another address from saved address			Another address is selected
11	Verify that Address Eligibility Call is made and newly selected address detail is passed to Toshi Data Mapping **Toshi Address API params** / **SFCC object** address_line_1 / address1 address_line_2 (non mandatory) / address2 Town / Town postcode / postalCode country / countryCode			Address Eligibility Call is made and newly selected address detail is passed to Toshi
12	Open log file 'service-toshi-ecom-' from Logs and verify request and response values			Address values are passed in request as per mapping sheet and Reponse is returned with Treu or False based on eligibility

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-142
Related java method:	NA
JMTest:	NA
Requirements	None
Keywords:	None

Test Case TOSHIBLD-30: Verify that Address Eligibility Call is made for address entered for a registered user [Version : 1]

Author:	arjunsasi
Summary: Verify that Address Eligibility Call is made for address entered for a registered user	
Preconditions:	

Valid address for Toshi

UK

Address 1: Battersea Delivery Office
Address 2: 202 Lavender Hill
City: London
Zip: SW11 1AA
Phone: 7880753222

US
Address 1: c/o robert toshi chan Flatiron Hotel
Address 2: 9 W 26th St
City: New York
State: NY
Zip: 10010
Country: United States
Phone: 7073346379

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Homepage is displayed
2	Login as a registered user	User is logged in
3	Go to My Account > Address Book and add few addresses and save	Added few addresses
4	Set one default address	Default address is set
5	Add few products to cart	Products are added to cart
6	Go to checkout shipping page	Shipping page is displayed
7	Verify that default shipping address is preselected	Default shipping address is preselected
8	Verify that Address Eligibility Call is made and right address detail is passed to Toshi Data Mapping <table><tr><td>**Toshi Address API params**</td><td>**SFCC object**</td></tr><tr><td>address_line_1</td><td>address1</td></tr><tr><td>address_line_2 (non mandatory)</td><td>address2</td></tr><tr><td>Town</td><td>Town</td></tr><tr><td>postcode</td><td>postalCode</td></tr><tr><td>country</td><td>countryCode</td></tr></table>	Address Eligibility Call is made and right address detail is passed to Toshi
9	Open log file 'service-toshi-ecom-' from Logs and verify request and response values	Address values are passed in request as per mapping sheet and Reponse is returned with Treu or False based on eligibility
10	Select new address and enter a new address	New address is entered
11	Verify that Address Eligibility Call is made and newly entered address detail is passed to Toshi Data Mapping <table><tr><td>**Toshi Address API params**</td><td>**SFCC object**</td></tr></table>	Address Eligibility Call is made and newly entered address detail is passed to Toshi

	address_line_1	address1
	address_line_2 (non mandatory)	address2
	Town	Town
	postcode	postalCode
	country	countryCode

12	Open log file 'service-toshi-ecom-' from Logs and verify request and response values	Address values are passed in request as per mapping sheet and Reponse is returned with Treu or False based on eligibility
13	Repeat step 11 for registred user without any saved addresses	Result should be the same

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium

User story ID in Jira:	TOSHIBLD-142
Related java method:	NA
JMTest:	NA
Requirements	None
Keywords:	None

Test Case TOSHIBLD-31: Verify that Address Eligibility Call is made for address entered for a guest user [Version : 1]

Author:	arjunsasi

Summary:

Verify that Address Eligibility Call is made for address entered for a guest user

Preconditions:

V

alid address for Toshi

UK

Address 1: Battersea Delivery Office
Address 2: 202 Lavender Hill
City: London
Zip: SW11 1AA
Phone: 7880753222

US
Address 1: c/o robert toshi chan Flatiron Hotel
Address 2: 9 W 26th St
City: New York
State: NY
Zip: 10010

Country: United States Phone: 7073346379			
#:	Step actions:	Expected Results:	
1	Launch SFRA storefront	Homepage is displayed	
2	As a guest user add few products to cart	Products are added to cart	
3	Go to checkout shipping page	Shipping page is displayed	
4	Enter a shipping address	Shipping address is entered	
5	Verify that Address Eligibility Call is made and newly entered address detail is passed to Toshi Data Mapping | **Toshi Address API params**	**SFCC object** | |---|---| | address_line_1 | address1 | | address_line_2 (non mandatory) | address2 | | Town | Town | | postcode | postalCode | | country | countryCode |	Address Eligibility Call is made and newly entered address detail is passed to Toshi	
6	Open log file 'service-toshi-ecom-' from Logs and verify request and response values	Address values are passed in request as per mapping sheet and Reponse is returned with Treu or False based on eligibility	
Execution type:	Manual		
Estimated exec. duration (min):			
Importance:	Medium		
User story ID in Jira:	TOSHIBLD-142		
Related java method:	NA		
JMTest:	NA		
Requirements	None		
Keywords:	None		

Test Case TOSHIBLD-32: Verify that if the API returns false, then Toshi shipping option is not shown in the checkout [Version : 1]

Author:	arjunsasi

Summary:

Verify that if the API returns false, then Toshi shipping option is not shown in the checkout

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is displayed
2	Add products to cart	Products are added to cart
3	Proceed to checkout	Shipping page is displayed
4	Enter a non supported country address in shipping page eg: Asian address (China)	Entered a non supported country address in shipping page eg: Asian address (China)

5	Verify that Address Eligibility Call is made and 'False' is returned from API	Address Eligibility Call is made and 'False' is returned from API
6	Verify that Toshi shipping option is not shown in the checkout	Toshi shipping option is not shown in the checkout
7	Verify the same for 1. Registered user with saved address 2. Registered user selects a different address 3. Registered user enteres a new address 4. Guest user enters an address	

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-142
Related java method:	NA
JMTest:	NA
Requirements	None
Keywords:	None

Test Case TOSHIBLD-33: Verify API returns error scenario [Version : 1]

Author:	arjunsasi
Summary: Verify API returns error scenario 1. system logs an error 2. sends an email to the configured email address 3. Toshi is not show in the delivery option	
Preconditions: 1. Configure an email address in the site preference 2. Simulate API error: Go to Administration > Operations > Services > Service Credentials and change the URL of Toshi.eligibleUrl to invalid	

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is displayed
2	Add products to cart	Products are added to cart
3	Proceed to checkout	Shipping page is displayed
4	Enter a supported country address in shipping page	Valid shipping address is entered
5	Verify that Address Eligibility Call is made and 'Error' is returned from API	Address Eligibility Call is made and 'Error' is returned from API
6	Verify that 1. system logs an error 2. sends an email to the configured email address 3. Toshi is not show in the delivery option	1. system logs an error 2. sends an email to the configured email address 3. Toshi is not show in the delivery option

7	Verify the same for 1. Registered user with saved address 2. Registered user selects a different address 3. Registered user enteres a new address 4. Guest user enters an address	
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-142	
Related java method:	NA	
JMTest:	NA	
Requirements	None	
Keywords:	None	

Test Case TOSHIBLD-34: Verify that if the API returns true, then stock check is done to check the stocks are present [Version : 1]

Author:	arjunsasi

Summary:

Verify that if the API returns true, then stock check is done to check the stocks are present in the participating Toshi store

(To be covered in detail in: https://jira.tryzens.com/browse/TOSHIBLD-170)

NOTE: Please note that we can't verify the results of stock check as this is handled in SFCC side. No API call is triggered. Hence once the check is complted, Toshi method is displayed if stock is present. Otherwise Toshi method will not be displayed.

Preconditions:

(To be covered in detail in: https://jira.tryzens.com/browse/TOSHIBLD-170)

1. Store must be configured
Go to Merchant Tools > Online Marketing > Stores and set a store as Toshi store from Merchant Tools > Online Marketing > Stores > Edit <store name> >Toshi
2. Set store address to valid US/UK Toshi store address
2. Assign an proper invenoty to the store
3. Make sure that products are available in the inventory
4. Assign this inventry to SFRA by going to Merchant Tools > Products and Catalogs > Inventory > <inventry name> - Site Assignments

Valid address for Toshi

UK

Address 1: Battersea Delivery Office
Address 2: 202 Lavender Hill
City: London
Zip: SW11 1AA
Phone: 7880753222

US
Address 1: c/o robert toshi chan Flatiron Hotel

Address 2: 9 W 26th St
City: New York
State: NY
Zip: 10010
Country: United States
Phone: 7073346379

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is displayed
2	Add products to cart	Products are added to cart
3	Proceed to checkout	Shipping page is displayed
4	Enter a supported country address in shipping page	Entered a supported country address in shipping page
5	Verify that Address Eligibility Call is made and 'True' is returned from API	Address Eligibility Call is made and 'True' is returned from API
6	Verify that stock check is done	Stock check is done
7	Verify the same for 1. Registered user with saved address 2. Registered user selects a different address 3. Registered user enteres a new address 4. Guest user enters an address	
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-142	
Related java method:	NA	
JMTest:	NA	
Requirements	None	
Keywords:	None	

1.3. Test Suite : TOSHIBLD-170 SFRA - 4-Check Store Stock

TOSHIBLD-170 SFRA - 4-Check Store Stock

Test Case TOSHIBLD-35: Verify that if stock is present, Toshi checkout options are displayed [Version : 1]	
Author:	arjunsasi
Summary: Verify that if stock is present, Toshi checkout options are displayed	
Preconditions: 1. Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi > Check Toshi Store Inventory = Yes (If it is set to No, no store check is performed) 2. Go to Merchant Tools > Online Marketing > Stores > Store_ID > TOSHI > Toshi_store = Yes 3. Go to Merchant Tools > Online Marketing > Stores > Store_ID > Inventory > Inventory to be set	

4. Toshi Delivery should be configured for SFRA US locale.		
5. Toshi TBYB should be configured for SFRA UK loclae		
#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is displayed
2	Add a **SINGLE** products to cart	Product is added to cart
3	Proceed to checkout	Shipping page is displayed
4	Enter a supported country address in shipping page	Entered a supported country address in shipping page
5	Verify that Address Eligibility Call is made and 'True' is returned from API (This is covered in detail in story: https://jira.tryzens.com/browse/TOSHIBLD-142)	Address Eligibility Call is made and 'True' is returned from API
6	Verify that stock check is done NOTE: Please note that we can't verify the results of stock check as this is handled in SFCC side. No API call is triggered. Hence once the check is complted, Toshi method is displayed if stock is present. Otherwise Toshi method will not be displayed.	Stock check is done
7	Verify that both Normal Toshi and TBYB checkout options are displayed (Shipping method will be displayed as per the configuration) Validation should be done for Normal Toshi and TBYB options	Normal Toshi and TBYB checkout options are displayed (Shipping method will be displayed as per the configuration)
8	Add MULTIPLE products to cart which all have inevntory in Toshi store	Products are added to cart which all have inevntory in Toshi store
9	Repeat Steps3-7	
10	Verify the same for 1. Registered user with saved address 2. Registered user selects a different address 3. Registered user enteres a new address 4. Guest user enters an address	
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-170	
Related java method:	NA	
JMTest:	NA	
Requirements	None	
Keywords:	None	

Test Case TOSHIBLD-36: Verify that if stock is NOT present, Toshi checkout options are NOT displayed [Version : 1]	
Author:	arjunsasi

Summary:

Verify that if stock is NOT present, Toshi checkout options are NOT displayed

Preconditions:

1. Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi > Check Toshi Store Inventory = Yes (If it is set to No, no store check is performed)

2. Go to Merchant Tools > Online Marketing > Stores > Store_ID > TOSHI > Toshi_store = Yes

3. Go to Merchant Tools > Online Marketing > Stores > Store_ID > Inventory > Inventory to be set

4. Few products should not have inevbtory in the store

5. Assign this inventry to SFRA by going to Merchant Tools > Products and Catalogs > Inventory > <inventry name> - Site Assignments

6. Toshi Delivery should be configured for SFRA US locale.

7. Toshi TBYB should be configured for SFRA UK loclae

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is displayed
2	Add a **SINGLE** products to cart which does not have Toshi inventory	Product is added to cart which does not have Toshi inventory
3	Proceed to checkout	Shipping page is displayed
4	Enter a supported country address in shipping page	Entered a supported country address in shipping page
5	Verify that Address Eligibility Call is made and 'True' is returned from API	Address Eligibility Call is made and 'True' is returned from API
6	Verify that stock check is done NOTE: Please note that we can't verify the results of stock check as this is handled in SFCC side. No API call is triggered. Hence once the check is complted, Toshi method is displayed if stock is present. Otherwise Toshi method will not be displayed.	Stock check is done
7	Verify that both Normal Toshi and TBYB checkout options are **NOT displayed** (Shipping method will be displayed as per the configuration) Validation should be done for Normal Toshi and TBYB options	Normal Toshi and TBYB checkout options are **NOT displayed** (Shipping method will be displayed as per the configuration)
8	Add MULTIPLE products to cart such that 1. Few products have Toshi inventory 2. Few products does not have Toshi inventory	Products are added to cart
9	Repeat Steps3-7	
10	Verify the same for 1. Registered user with saved address 2. Registered user selects a different address 3. Registered user enteres a new address 4. Guest user enters an address	
Execution type:	Manual	
Estimated exec. duration (min):		

Importance:	Medium
User story ID in Jira:	TOSHIBLD-170
Related java method:	NA
JMTest:	NA
Requirements	None
Keywords:	None

Test Case TOSHIBLD-37: Verify that Toshi checkout options are displayed when Check Toshi Store Inventory set to NO [Version : 1]

Author:	arjunsasi

Summary:

Verify that Toshi checkout options are displayed when Check Toshi Store Inventory set to NO

Preconditions:

1. Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi > Check Toshi Store Inventory = NO

2. Go to Merchant Tools > Online Marketing > Stores > Store_ID > TOSHI > Toshi_store = Yes

3. Go to Merchant Tools > Online Marketing > Stores > Store_ID > Inventory > Inventory to be set

4. Few products should not have inevntory in the store

5. Toshi Delivery should be configured for SFRA US locale.

6. Toshi TBYB should be configured for SFRA UK loclae

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is displayed
2	Add a **SINGLE** products to cart which have Toshi inventory	Product is added to cart which have Toshi inventory
3	Proceed to checkout	Shipping page is displayed
4	Enter a supported country address in shipping page	Entered a supported country address in shipping page
5	Verify that Address Eligibility Call is made and 'True' is returned from API	Address Eligibility Call is made and 'True' is returned from API
6	Verify that stock check is done	Stock check is done
7	Verify that both Normal Toshi and TBYB checkout options are displayed (Shipping method will be displayed as per the configuration) Validation should be done for Normal Toshi and TBYB options	Normal Toshi and TBYB checkout options are displayed (Shipping method will be displayed as per the configuration)
8	Add MULTIPLE products to cart such that 1. Few products have Toshi inventory 2. Few products does not have Toshi inventory	Products are added to cart

9	Repeat Steps3-7	Normal Toshi and TBYB checkout options are displayed (Shipping method will be displayed as per the configuration)
10	Verify the same for 1. Registered user with saved address 2. Registered user selects a different address 3. Registered user enteres a new address 4. Guest user enters an address	
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-170	
Related java method:	NA	
JMTest:	NA	
Requirements	None	
Keywords:	None	

1.4.Test Suite : TOSHIBLD-301 SFRA - 5-Site Pref for Type of Toshi Checkout

TOSHIBLD-301 SFRA - 5-Site Pref for Type of Toshi Checkout

Test Case TOSHIBLD-54: Verify Toshi shipping method configuration [Version : 1]		
Author:	arjunsasi	
Summary: Verify Toshi shipping method configuration		
Preconditions: Currently only one shipping method will be displayed for the site. When configuring the shipping methods, choose US shipping method to Toshi Delivery and UK shipping method to Toshi TBYB		
#:	Step actions:	Expected Results:
1	Launch and login to SFCC BM	User is logged into BM
2	Go to Merchant Tools > Ordering > Shipping Methods > and select a shipping method	Shipping method details are displayed
3	Verify that unser Toshi, user can selecte the Toshi checkout options. Select 'Toshi Checkout'	Selected 'Toshi Checkout'
4	Verify that user can select a customer group from Customer Groups Eg: All Customers	User can select a customer group from Customer Groups
5	Open another shipping method (Eg: 002: 2-Day Express) and assign 'Toshi TBYB' checkout option	Assigned 'Toshi TBYB' checkout option
6	Assign a customer group VIP/ Registered as per available option	Assigned a customer group VIP/ Registered as per available option

7	Launch SFRA storefront	Home page is displayed
8	Add products to cart and go to shipping page as guest user	Shipping page is displayed
9	Verify that only "001: Ground " option is displayed. "002: 2-Day Express " option is not displayed	Only "001: Ground " option is displayed. "002: 2-Day Express " option is not displayed
10	Login as registered/VIP customer	User is logged in
11	Verify that "001: Ground " and 002: 2-Day Express "options are displayed.	"001: Ground " and 002: 2-Day Express "options are displayed.

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium

User story ID in Jira:	TOSHIBLD-301
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

1.5.Test Suite : TOSHIBLD-329 SFRA - 6- Setup Toshi as Delivery Option

TOSHIBLD-329 SFRA - 6- Setup Toshi as Delivery Option

Test Case TOSHIBLD-55: Verify Toshi shipping method configurations [Version : 1]		
Author:	arjunsasi	
Summary: Toshi and Toshi TBYB can be set up as delivery options using OOTB SFCC shipping option set up		
Preconditions: 1. Toshi Delivery should be configured for SFRA US locale. 2. Toshi TBYB should be configured for SFRA UK loclae		
#:	Step actions:	Expected Results:
1	Go to BM > Merchant tools > Ordering > Shiping methods	Shipping method page is displayed
2	Verify that "Toshi Checkout" and "Toshi TBYB" shipping method options are available If not already setup, create two new shipping methods. Toshi Delivery: for US locale (Choose currency as USD) Toshi TBYB for UK locale (Choose currency as GBP)	"Toshi Checkout" and "Toshi TBYB" shipping method options are available
3	Launch SFRA storefront	Homepage is displayed
4	Add products which have stock in Toshi store to the basket	Products are added successfully

5	Go to checkout and select shipping address which is eligible for Toshi	Shipping address is entered
6	Verify that 'Toshi Checkout' and 'Toshi TBYB' shipping method options are displayed	'Toshi Checkout' and 'Toshi TBYB' shipping method options are displayed
7	Verify that user is able to place order with both shipping methods	User is able to place order with both shipping methods

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium

User story ID in Jira:	TOSHIBLD-329
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

1.6.Test Suite : TOSHIBLD-315 SFRA - 6c-Minimum Order Amount for Toshi

TOSHIBLD-315 SFRA - 6c-Minimum Order Amount for Toshi

Test Case TOSHIBLD-38: Verify that Toshi Checkout is only displayed when cart value is greater than threshold value [Version : 1]

Author:	arjunsasi

Summary:

Verify that Toshi Checkout is only displayed when cart value is greater than threshold value

Preconditions:

1. Toshi Delivery should be configured for SFRA US locale.

2. Toshi TBYB should be configured for SFRA UK loclae

#:	Step actions:	Expected Results:
1	Launch and login to SFCC Business Manager	User is logged into BM
2	Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi	Toshi site preference is displayed
3	Set threshold values in preference 'Minimal Amount for Toshi method' Eg: 10	Threshold values are set
4	Launch SFRA storefront	Home page is displayed
5	Add products which have inventory in Tishi store to cart and proceed to checkout Note: Cart total should exceed the threshold value set	Shipping page is displayed
6	Enter a supported country address (US/UK)	Entered valid address
7	Verify that Toshi checkout option is displayed	Toshi checkout option is displayed
8	Update cart such that cart total is below the threshild value set	Updated cart such that cart total is below the threshild value set
9	Proceed to checkout and verify that Toshi option is **NOT** displayed	Toshi option is **NOT** displayed
Execution type:	Manual	

Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-315
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-39: Verify that Toshi TBYB is only displayed when cart value is greater than threshold value [Version : 1]

Author:	arjunsasi

Summary:

Verify that Toshi Checkout is only displayed when cart value is greater than threshold value

Preconditions:

1. Toshi Delivery should be configured for SFRA US locale.

2. Toshi TBYB should be configured for SFRA UK loclae

#:	Step actions:	Expected Results:
1	Launch and login to SFCC Business Manager	User is logged into BM
2	Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi	Toshi site preference is displayed
3	Set threshold values in preference 'Minimal Amount for Toshi method' Eg: 10	Threshold values are set
4	Launch SFRA storefront	Home page is displayed
5	Add products which have inventory in Tishi store to cart and proceed to checkout Note: Cart total should exceed the threshold value set	Shipping page is displayed
6	Enter a supported country address (US/UK)	Entered valid address
7	Verify that Toshi TBYB checkout option is displayed	Toshi TBYB checkout option is displayed
8	Update cart such that cart total is below the threshild value set	Updated cart such that cart total is below the threshild value set
9	Proceed to checkout and verify that Toshi TBYB option is **NOT** displayed	Toshi TBYB option is **NOT** displayed
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-315	
Related java method:		
JMTest:		
Requirements	None	
Keywords:	None	

Test Case TOSHIBLD-40: Verify that if threshold value is 0, no check is done [Version : 1]		
Author:	arjunsasi	
Summary:		
Verify that if threshold value is 0, no check is done		
#:	Step actions:	Expected Results:
1	Launch and login to SFCC Business Manager	User is logged into BM
2	Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi	Toshi site preference is displayed
3	Set threshold values to **0.00** in preference 'Minimal Amount for Toshi method'	Threshold values are set to **0.00**
4	Launch SFRA storefront	Home page is displayed
5	Add products which have inventory in Toshi store to cart and proceed to checkout	Shipping page is displayed
6	Enter a supported country address (US/UK)	Entered valid address
7	Verify that Toshi checkout and Toshi TBYB options are displayed	Toshi checkout and Toshi TBYB options are displayed
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-315	
Related java method:		
JMTest:		
Requirements	None	
Keywords:	None	

1.7.Test Suite : TOSHIBLD-192 SFRA - 7 -Toshi Checkout - Invoking Modal

TOSHIBLD-192 SFRA - 7 -Toshi Checkout - Invoking Modal

Test Case TOSHIBLD-41: Invoking Toshi Modal as Guest customer [Version : 1]	
Author:	arjunsasi
Summary:	

Data Mapping

The following basket information will be sent while invoking the Modal as guest customer

Basket Data	SFCC data mapping	Associated Business Rules
Email		Guest Customer - Email being entered during checkout shipping address form
Address	Refer Address Mapping	
First Name		Guest Customer - First Name being entered during shipping page in checkout
Last Name		Guest Customer - Last Name being entered during shipping page in checkout
Products	Refer product line items mapping	

Phone Number		Phone number entered in the shipping address form
BrandCheckoutReference		Unique ID associated with the basket

The following information related to customer will be sent while invoking the Toshi Modal

Toshi Address attributes	SFCC Data Mapping	Associated Business Rules
address_line_1	address1	
address_line_2	address2	
province	stateCode	not saving it for UK sites
postcode	postalCode	string type, no limitations
country	countryCode	

The following data will be sent for each product line in the basket while invoking the Toshi Modal

Toshi Line Item attributes	SFCC Data Mapping
name	product.name
quantity	lineitem.quantityValue
productCategory	product.classificationCategory.ID
productSubCategory	NA
styleCategory	NA
sku	product.variant ? Product.master.ID : product.ID
variantSku	product.ID
retailPrice	product.PriceModel.getPrice()*100
promotionPrice	productLineItem.adjustedPrice*100
promotionID	Promotion ID
markdownPrice	productLineItem.adjustedPrice*100
finalPrice	productLineItem.adjustedPrice*100
availabilityType	Immediate, Fixed or Unknown ;
availabilityDate	
pickupLocation	Deprecated
pickupLocations	Deprecated
sourceLocations	Deprecated
compatibleServices	Deprecated
imageUrl	Product.getImage('medium', 0);
productUrl	URLUtils.url('Product-Show', 'pid', Product.ID)
gender	NA
colour	product.variant ? product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribut
size	product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribute('size'))
subsize	NA
material	NA
desciption	product.shortDescription
availableSizes	array with variant skus, size and isAvailable

Preconditions:

1. Product with normal stock [availabilityType: Immediate]

2. Product which has Pre-Order inventory [availabilityType: Fixed]

3. Product which has Backorder inventory [availabilityType: Unknown]

#:	Step actions:
1	Open SFRA storefront
2	Add product to the basket

Note: Try with

- only one product
- two or more products
- single size product
- Pre-Order product |
3	Go to checkout as guest customer
4	Select Toshi or Toshi TBYB as shippiing method
5	Verify that for pre-order product, modal shows deferred time slots
6	Verify that for One-Size and No size products, send one size or NA based Preferences > Custom Site Preference Groups > Toshi

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-192
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-42: Invoking Toshi Modal as Registered customer [Version : 1]

Author:	arjunsasi

Summary:

Data Mapping

The following basket information will be sent while invoking the Modal as Registered customer

Basket Data	SFCC data mapping	Associated Business Rules
Email		Guest Customer - Email being entered during checkout shipping address form
Address	Refer Address Mapping	
First Name		Guest Customer - First Name being entered during shipping page in checkout
Last Name		Guest Customer - Last Name being entered during shipping page in checkout
Products	Refer product line items mapping	

Phone Number		Phone number entered in the shipping address form
BrandCheckoutReference		Unique ID associated with the basket

The following information related to customer will be sent while invoking the Toshi Modal

Toshi Address attributes	SFCC Data Mapping	Associated Business Rules
address_line_1	address1	
address_line_2	address2	
province	stateCode	not saving it for UK sites
postcode	postalCode	string type, no limitations
country	countryCode	

The following data will be sent for each product line in the basket while invoking the Toshi Modal

Toshi Line Item attributes	SFCC Data Mapping
name	product.name
quantity	lineitem.quantityValue
productCategory	product.classificationCategory.ID
productSubCategory	NA
styleCategory	NA
sku	product.variant ? Product.master.ID : product.ID
variantSku	product.ID
retailPrice	product.PriceModel.getPrice()*100
promotionPrice	productLineItem.adjustedPrice*100
promotionID	Promotion ID
markdownPrice	productLineItem.adjustedPrice*100
finalPrice	productLineItem.adjustedPrice*100
availabilityType	Immediate, Fixed or Unknown ;
availabilityDate	
pickupLocation	Deprecated
pickupLocations	Deprecated
sourceLocations	Deprecated
compatibleServices	Deprecated
imageUrl	Product.getImage('medium', 0);
productUrl	URLUtils.url('Product-Show', 'pid', Product.ID)
gender	NA
colour	product.variant ? product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribut
size	product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribute('size'))
subsize	NA
material	NA
desciption	product.shortDescription
availableSizes	array with variant skus, size and isAvailable

Preconditions:

1. Product with normal stock [availabilityType: Immediate]

2. Product which has Pre-Order inventory [availabilityType: Fixed]

3. Product which has Backorder inventory [availabilityType: Unknown]

#:	Step actions:
1	Open SFRA storefront
2	Add product to the basket Note: Try with - only one product - two or more products - single size product - Pre-Order product
3	Go to checkout as Registered customer
4	Select Toshi or Toshi TBYB as shippiing method
5	Verify that for pre-order product, modal shows deferred time slots
6	Verify that for One-Size and No size products, send one size or NA based Preferences > Custom Site Preference Groups > Toshi

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-192
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-43: Invoking Toshi Modal when basket is updated [Version : 1]	
Author:	arjunsasi

Summary:

Data Mapping

Invoking Toshi Modal when basket is updated

Basket Data	SFCC data mapping	Associated Business Rules
Email		Guest Customer - Email being entered during checkout shipping address form
Address	Refer Address Mapping	
First Name		Guest Customer - First Name being entered during shipping page in checkout
Last Name		Guest Customer - Last Name being entered during shipping page in checkout
Products	Refer product line items mapping	

Phone Number		Phone number entered in the shipping address form
BrandCheckoutReference		Unique ID associated with the basket

#:	Step actions:	Expected Results:
1	Open SFRA storefront	Home page is displayed
2	Add product to the basket	Products are added to the basket
3	Go to checkout as Registered customer	Shipping page is opened
4	Select Toshi or Toshi TBYB as shippiing method	Call is made to Toshi sending the correct details for the customer and the basket (check tables in summary section)
5	Go back to cart or open cart in another tab	user is at cart page
6	Perform below actions 1. Add a new product 2. Remove a product 3. Increase qty for one product 4. Decrease qty for one product	Performed below actions 1. Add a new product 2. Remove a product 3. Increase qty for one product 4. Decrease qty for one product
7	Go to checkout and select Toshi or Toshi TBYB as shippiing method	Call is made to Toshi sending the updated cart details
8	Verify the same for guest and registered users	

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-192
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-44: Invoking Toshi Modal results in error [Version : 1]
Author: arjunsasi
Summary: When Toshi results in error, error is logged and email is sent to Toshi contact (email will be configured in site preference) Note: This scenario cannot be executed as Toshi Modal is invoked via JS

Preconditions: Simuate error from Toshi (TBC)		
#:	Step actions:	Expected Results:
1	Open storefront	Home page is opened
2	Add products to the basket	Products are added successfully
3	Go to checkout as either guest or registered customer	Shipping page is opened
4	Select Toshi or Toshi TBYB as shippiing method	Toshi modal is opened All basket and cusotmer details are sent to Toshi
5	Simuate error from Toshi	Error is logged into log files and email is sent to Toshi contact (email will be configured in site preference)
6	Check storefront error message	System shows a customer friendly error message Customer can checkout using another delivery option
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-192	
Related java method:		
JMTest:		
Requirements	None	
Keywords:	None	

Test Case TOSHIBLD-45: Verify that customer can't proceed to billing and payment without completing the Toshi modal [Version : 1]		
Author:	arjunsasi	
Summary: Verify that customer can't proceed to billing and payment without completing the Toshi modal		
#:	Step actions:	Expected Results:
1	Open SFRA storefront	Home page is displayed
2	Add product to the basket	Products are added to the basket
3	Go to checkout as Registered customer	Shipping page is opened
4	Select Toshi or Toshi TBYB as shippiing method	Toshi Modal opens and customer cannot proceed to billing and payment without completing the Toshi modal
7	Go to checkout and select Toshi or Toshi TBYB as shippiing method	Call is made to Toshi sending the updated cart details
8	Verify the same for guest and registered users	
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-192	
Related java method:		
JMTest:		

Requirements	None
Keywords:	None

1.8.Test Suite : TOSHIBLD-273 SFRA - 8 -TBYB- Checkout without Payment

TOSHIBLD-273 SFRA - 8 -TBYB- Checkout without Payment

Test Case TOSHIBLD-46: Verify that customer can place order with Toshi TBYB checkout without payment [Version : 1]	
Author:	arjunsasi
Summary: Verify that customer can place order with Toshi TBYB checkout without payment	
Preconditions: 1. Business user have switched on the site preference of Toshi without Payment as per - https://jira.tryzens.com/browse/TOSHIBLD-301 2. Delivery option for Toshi TBYB is set up properly - https://jira.tryzens.com/browse/TOSHIBLD-329	

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home Page is displayed
2	Add products to cart	Products are added to cart
3	Proceed to checkout	Shipping page is displayed
4	Select Toshi TBYB checkout option	Selected Toshi TBYB checkout option
5	Verify that shipping method name is different and suggest TBYB	Shipping method name is different and suggest TBYB
6	Verify that Toshi modal is displayed	Toshi modal is displayed
7	Fill the details and submit the form	1. Order is placed successfully 2. Billing and Payment are skipped
8	Verify that Order confirmation page shows Toshi TBYB as delivery option and Payment is shown as "Toshi" [Delivery option name will be as per Shipping Methods configuration]	Order confirmation page shows Toshi TBYB as delivery option and Payment is shown as "Toshi" [Delivery option name will be as per Shipping Methods configuration]
9	Verify that Order confirmation email shows Toshi TBYB as delivery option and Payment is shown as "Toshi" [Delivery option name will be as per Shipping Methods configuration]	Order confirmation email shows Toshi TBYB as delivery option and Payment is shown as "Toshi" [Delivery option name will be as per Shipping Methods configuration]
10	Repeat the steps for Guest and Registere users	
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-273	
Related java method:		
JMTest:		
Requirements	None	

Keywords:	None

1.9. Test Suite : TOSHIBLD-244 SFRA - 9 Handling Toshi Checkout with Payment

TOSHIBLD-244 SFRA - 9 Handling Toshi Checkout with Payment

Test Case TOSHIBLD-47: Verify that customer can place order with Toshi checkout with payment [Version : 1]	
Author:	arjunsasi
Summary: Verify that customer can place order with Toshi checkout with payment	
Preconditions: 1. Business user have switched on the site preference of Toshi without Payment as per - https://jira.tryzens.com/browse/TOSHIBLD-301 2. Delivery option for Toshi TBYB is set up properly - https://jira.tryzens.com/browse/TOSHIBLD-329	

#:	Step actions:	Expected Results:
1	Open SFRA storefront	Home page is displayed
2	Add product to the basket and navigate to checkout	Shipping page is opened
3	Select Toshi as delivery option and submit the toshi modal with valid details	1. User is able to submit the form 2. User is redirected to Billing/Payment page
4	Verify that order total displayed is basket total + Toshi as delivery option	order total displayed is basket total + Toshi as delivery option
5	Enter valid billing address and place the order	Order is placed successfully The order total will be basket total + Toshi as delivery option Toshi is displayed as delivery option [Delivery option name will be as per Shipping Methods configuration]
6	Check order confirmation email	Toshi is shown as delivery option [Delivery option name will be as per Shipping Methods configuration]
7	Repeat steps as registered user	
Execution type:	Manual	
Estimated exec. duration (min):		
Importance:	Medium	
User story ID in Jira:	TOSHIBLD-244	
Related java method:		
JMTest:		
Requirements:	None	
Keywords:	None	

1.10. Test Suite : TOSHIBLD-230 SFRA - 9A- Time out Preference

Test Case TOSHIBLD-48: Verify the time out Preference [Version : 1]

Author:	arjunsasi

Summary:

Verify if the customer does not place the order within X mins of entering information in the Toshi modal during checkout then they are taken back to the shipping page

Preconditions:

Site preference is configured in: Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi > Basket timeout

#:	Step actions:	Expected Results:
1	Launch and login to SFCC BM	User is logged into BM
2	Go to Merchant Tools > Site Preferences > Custom Site Preference Groups > Toshi and set a timeout value (less than 60 minites) in Basket timeout preference Eg: 30mins	Basket timeout preference is set
3	Launch SFRA storefront	Home Page is displayed
4	Add products to the basket	Prroducts are added
5	Go to checkout as either guest or registered customer	Shipping page is opened
6	Add address eligible for Toshi	Toshi delivery method is displayed
7	Select toshi and fill in Toshi modal	Customer can move to billing page
8	Fill on all details on billing page but don't place order Wait for the time configured in the site preference to pass (Eg: 30mis)	Wait until timeout passes
9	Click on place order	Shipping page is opened
10	Verify that Toshi modal is refreshed and all the entered information are no longer available	Toshi modal is refreshed and all the entered information are no longer available
11	Repeat steps for Toshi TBYB	

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium

User story ID in Jira:	TOSHIBLD-230
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

1.11.Test Suite : TOSHIBLD-214 SFRA - 10 -Toshi API Call in Order confirmation

TOSHIBLD-214 SFRA - 10 -Toshi API Call in Order confirmation

Test Case TOSHIBLD-49: Verify the order API call for Toshi order [Version : 1]

Author:	arjunsasi

Summary:

Data Mapping

Data to be passed in the confirmOrder API

Toshi Params	Associated Business Rules
basket_total	order total
amount_due	0 for normal Toshi order
currency	order.currency
financial_status	Leave it blank, as not being used
gift	Send true or False, based on if gift message is added in checkout
brand_checkout_reference	basket unique ID, upon order creation that UUID should be copied to order custom attribute and send to the or
brand_order_reference	SFCC order ID
payment_provider	Send payment method - Credit card, Paypal , apple pay etc
Customer	Refer below Customer data mapping
Shipping Address	The data will be taken from shipping address form. Refer below address mapping
Billing Address	The data will be taken from the billing address form. Refer below address mapping
Products	Array of each line item as per data mapping line item

Customer

Basket Data	SFCC data mapping	Associated Business Rules
Title	NA	
Email		Guest Customer - Email being entered during checkout shipping address form Logged in customer - Customer.profile.email
First Name		Guest Customer - First Name being entered during shipping page in checkout Logged in customer - Customer.profile.first name
Last Name		Guest Customer - Last Name being entered during shipping page in checkout Logged in customer - Customer.profile.Last name
Phone Number		Phone number entered in the shipping address form
CustomerBrandReference		Send customer ID for registered user and empty for guest users ❓ Toshi to confirm

For Shipping Address/ Billing Address

Toshi Address attributes	SFCC Data Mapping	Associated Business Rules
address_line_1	address1	
address_line_2	address2	
Town	Town	
province	stateCode	not saving it for UK sites
postcode	postalCode	string type, no limitations
country	countryCode	

Line Item

Toshi Line Item attributes	SFCC Data Mapping
name	product.name

quantity	lineitem.quantityValue
productCategory	product.classificationCategory.ID
productSubCategory	NA
styleCategory	NA
sku	product.variant ? Product.master.ID : product.ID
variantSku	product.ID
retailPrice	product.PriceModel.getPrice()*100
promotionPrice	productLineItem.adjustedPrice*100
promotionID	Promotion ID
markdownPrice	productLineItem.adjustedPrice*100
finalPrice	productLineItem.adjustedPrice*100
availabilityType	Immediate, Fixed or Unknown ;
availabilityDate	
pickupLocation	Deprecated
pickupLocations	Deprecated
sourceLocations	Deprecated
compatibleServices	Deprecated
imageUrl	Product.getImage('medium', 0);
productUrl	URLUtils.url('Product-Show', 'pid', Product.ID)
gender	NA
colour	product.variant ? product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribut
size	product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribute('size'))
subsize	NA
material	NA
description	product.shortDescription

Preconditions:

Normal Toshi is configured on the site

#:	Step actions:
1	Open storefront
2	Add product to the basket Note: Try with - only one product - two or more products - single size product - Pre-Order product - Non-Varient product (like accessories products) - Varient product (Clothes/Tops)
3	Go to checkout
4	Select Toshi as delivery method and fill in all the date

5	Continue to payment and place an order
	Note: Try with different payment methods available
	- CC
	- Paypal
6	Verify that the data passed in the API follows the data in the tables in the s
7	Verify that AMOUNT DUE is 0
8	Verify that product prices are inclusive of taxes
9	Repeat the steps for below orders
	1. Order for contaning 'Gift') - Gift option is selected at Shipping Page
	2. Order with promotions (Order/Product/Shipping)
10	Verify the same for Guest and Registered user orders

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-214
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-50: Verify the order API call for Toshi TBYB [Version : 1]

Author:	arjunsasi

Summary:

Data Mapping

Data to be passed in the confirmOrder API

Toshi Params	Associated Business Rules
basket_total	order total
amount_due	Total Order amount for TBYB Toshi
currency	order.currency
financial_status	Leave it blank, as not being used
gift	Send true or False, based on if gift message is added in checkout
brand_checkout_reference	basket unique ID, upon order creation that UUID should be copied to order custom attribute and send to the ord
brand_order_reference	SFCC order ID
payment_provider	Send payment method - Credit card, Paypal , apple pay etc

Customer	Refer below Customer data mapping
Shipping Address	The data will be taken from shipping address form. Refer below address mapping
Billing Address	The data will be taken from the billing address form. Refer below address mapping
Products	Array of each line item as per data mapping line item

Customer

Basket Data	SFCC data mapping	Associated Business Rules
Title	NA	
Email		Guest Customer - Email being entered during checkout shipping address form Logged in customer - Customer.profile.email
First Name		Guest Customer - First Name being entered during shipping page in checkout Logged in customer - Customer.profile.first name
Last Name		Guest Customer - Last Name being entered during shipping page in checkout Logged in customer - Customer.profile.Last name
Phone Number		Phone number entered in the shipping address form
CustomerBrandReference		Send customer ID for registered user and empty for guest users ❓ Toshi to confirm

For Shipping Address/ Billing Address

Toshi Address attributes	SFCC Data Mapping	Associated Business Rules
address_line_1	address1	
address_line_2	address2	
Town	Town	
province	stateCode	not saving it for UK sites
postcode	postalCode	string type, no limitations
country	countryCode	

Line Item

Toshi Line Item attributes	SFCC Data Mapping
name	product.name
quantity	lineitem.quantityValue
productCategory	product.classificationCategory.ID
productSubCategory	NA
styleCategory	NA
sku	product.variant ? Product.master.ID : product.ID
variantSku	product.ID
retailPrice	product.PriceModel.getPrice()*100
promotionPrice	productLineItem.adjustedPrice*100
promotionID	Promotion ID
markdownPrice	productLineItem.adjustedPrice*100
finalPrice	productLineItem.adjustedPrice*100
availabilityType	Immediate, Fixed or Unknown ;
availabilityDate	
pickupLocation	Deprecated
pickupLocations	Deprecated
sourceLocations	Deprecated
compatibleServices	Deprecated

imageUrl	Product.getImage('medium', 0);
productUrl	URLUtils.url('Product-Show', 'pid', Product.ID)
gender	NA
colour	product.variant ? product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribut
size	product.variationModel.getSelectedValue(product.variationModel.getProductVariationAttribute('size'))
subsize	NA
material	NA
description	product.shortDescription

Preconditions:

Toshi TBYB is configured on the site

#:	Step actions:
1	Open SFRA storefront
2	Add product to the basket Note: Try with • only one product • two or more products • single size product • Pre-Order product • Non-Varient product (like accessories products) • Varient product (Clothes/Tops)
3	Go to checkout
4	Select Toshi TBYB as delivery method and fill in all the date
5	Submit Toshi modal
6	Verify that the data passed in the API follows the data in the tables in the s
7	Verify that AMOUNT DUE is the order total for TBYB
8	Verify that product prices are inclusive of taxes
9	Repeat the steps for below orders 1. Order for contaning 'Gift') - Gift option is selected at Shipping Page 2. Order with promotions (Order/Product/Shipping)
10	Verify the same for Guest and Registered user orders
Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium

User story ID in Jira:	TOSHIBLD-214
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-51: Verify the Order API call results in error [Version : 1]

Author:	arjunsasi

Summary:

When order API call results in error, error is logged and email is sent to Toshi contact (email will be configured in site preference). The system will try X times again to confirm the Toshi order (custom job will resend orders and we will have count on the order level)

Preconditions:

Simuate error from Toshi

Go to Administration > Operations > Services > Service Credentials > Toshi.orderURL - Details and change the URL to invalid one

#:	Step actions:	Expected Results:
1	Open storefront	Home page is opened
2	Add products to the basket	Products are added successfully
3	Go to checkout as either guest or registered customer	Shipping page is opened
4	Select Toshi or Toshi TBYB as a shipping option	Toshi modal is opened
5	Fill in all manadatory details and place an order	Order is placed
6	Simuate error from Toshi (Disable the service 'toshi.api.createorder' or change the url)	Error is logged into log files and email is sent to Toshi contact (email will be configured in site preference)
7	Lauch and login to SFCC BM and go to Order details > Attributes	Attributes details are displayed
8	Verify that under Toshi, 'Order sent to Toshi: ' is populated with value "1 (To be sent)"	'Order sent to Toshi: ' is populated with value "1 (To be sent)"
9	Go to Administration > Operations > Jobs > **toshiSendOrders** and trigger the job	Job is triggered
10	Go to Order >Attributes and verify that under Toshi, 'Order sent to Toshi: ' is populated with value "2 (Sent)"	'Order sent to Toshi: ' is populated with value "2 (Sent)"

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium

User story ID in Jira:	TOSHIBLD-214
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

1.12.Test Suite : TOSHIBLD-259 SFRA - 11 - Toshi Order Export Changes

Test Case TOSHIBLD-56: Verify the order export for Normal Toshi order [Version : 1]

Author:	arjunsasi

Summary:
Verify the order export for Normal Toshi order

Preconditions:
Normal Toshi to be configured

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is opened
2	Add product to the basket and go to checkout as either guest or registered customer	Shipping page is opened
3	Select Toshi as a shipping method	Toshi modal is opened
4	Fill in all data in the Toshi modal	Payment page is opened
5	Select payment method and place the order	Order is placed successfully
6	Launch and login to BM	User is logged into BM
7	Go to Orders and export the order placed	Order is exported
8	Verify that • Toshi is shown as delivery option (Delivery method name will be same configured in Merchant Tools > Ordering > Shipping Methods) • The selected participating Toshi store ID is send in as custom attribute List of custom attributes passed <custom-attributes> <custom-attribute attribute-id="sendToToshi">2</custom-attribute> <custom-attribute attribute-id="toshiCheckoutID">fcaf8e948f5a17d6e3bf23f555</custom-attribute> <custom-attribute attribute-id="toshiStoreID">store2</custom-attribute> </custom-attributes>	• Toshi is shown as delivery option • The selected participating Toshi store ID is send in as custom attribute

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium

User story ID in Jira:	TOSHIBLD-259
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-57: Verify the order export for Toshi TBYB order [Version : 1]

Author:	arjunsasi
Summary: Verify the order export for Toshi TBYB order	
Preconditions: Toshi TBYB to be configured	

#:	Step actions:	Expected Results:
1	Launch SFRA storefront	Home page is opened
2	Add product to the basket and go to checkout as either guest or registered customer	Shipping page is opened
3	Select Toshi TBYB as a shipping method	Toshi modal is opened
4	Fill in all data in the Toshi modal and place the order	Order is placed (Billing and Payment steps are bypassed)
5	Launch and login to BM	User is logged into BM
6	Go to Orders and export the order placed	Order is exported

7	Verify that
	
	• Toshi -TBYB is shown as delivery option (Delivery method name will be same configured in Merchant Tools > Ordering > Shipping Methods)
	• The selected participating Toshi store ID is send in as custom attribute
	• The payment instrument is set as Toshi
	• Billing address will be populated with shipping address
	
	List of custom attributes passed
	
	\<custom-attributes>
	      \<custom-attribute attribute-id="sendToToshi">2\</custom-attribute>
	      \<custom-attribute attribute-id="toshiCheckoutID">fcaf8e948f5a17d6e3bf23f555\</custom-attribute>
	      \<custom-attribute attribute-id="toshiStoreID">store2\</custom-attribute>
	    \</custom-attributes>
		• Toshi -TBYB is shown as delivery option
		• The selected participating Toshi store ID is send in as custom attribute
		• The payment instrument is set as Toshi
		• Billing address will be populated with shipping address

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-259
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

1.13.Test Suite : TOSHIBLD-287 SFRA - 12 Content Assets for Basket and PDP

TOSHIBLD-287 SFRA - 12 Content Assets for Basket and PDP

Test Case TOSHIBLD-52: Verify the content asset in PDP [Version : 1]

Author:	arjunsasi

Summary:
Verify that customer can configure content assets in the PDP to show Toshi service messaging

Preconditions:
Content assets to be configured: • toshi-pdp-GB: displayed only when customer is with UK IP address • toshi-pdp-US: displayed only when customer is with US IP address

#:	Step actions:	Expected Results:
1	Go to BM> Content assets and configure content assets for PDP	Content assets are configured correctly
2	Open SFRA storefront from UK IP address	Storefront is opened successfully
3	Open PDP	Content asset for Toshi is displayed below social media icons (above Details section)
4	Go to BM > Shipping methods and disable Toshi	Toshi is disabled
5	Launch SFRA storefront and go to same PDP	Content assets for Toshi is **NOT displayed**
6	Repeat steps with US IP address	

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-287
Related java method:	
JMTest:	
Requirements	None
Keywords:	None

Test Case TOSHIBLD-53: Verify the content asset in Cart [Version : 1]

Author:	arjunsasi

Summary:
Verify that customer can configure content assets in the Cart to show Toshi service messaging

Preconditions:
Content assets to be configured: • toshi-cart-GB: displayed only when customer is with UK IP address • toshi-cart-US: displayed only when customer is with US IP address

#:	Step actions:	Expected Results:
1	Go to BM> Content assets and configure content assets for Cart	Content assets are configured correctly

2	Open SFRA storefront from UK IP address	Storefront is opened successfully
3	Add products to cart and go to cart page	Content asset for Toshi is displayed above carousel
4	Go to BM > Shipping methods and disable Toshi	Toshi is disabled
5	Launch SFRA storefront and go to cart page	Content assets for Toshi is **NOT displayed**
6	Repeat steps with US IP address	

Execution type:	Manual
Estimated exec. duration (min):	
Importance:	Medium
User story ID in Jira:	TOSHIBLD-287
Related java method:	
JMTest:	
Requirements	None
Keywords:	None