



Update Current  
Product Costs  
(by Selected Options)

Update Current  
Product Costs  
(by Blank Item ID)

View  
Active Costs

View  
Missing Costs

View Current  
Upload Session

Approve  
Submitted Costs

## NOTES:

1. clicking on RB logo/title returns to main page
2. clicking FULFILLMENT returns to this page
3. clicking on ( ▼ ) exposes drop down menu on other main pages [INACTIVE]
4. items in light gray are currently inactive
5. << more details >>



## UPDATE PRODUCT COSTS

Fulfiller:

Location:

Currency:

Product:

### Selected Options:

Size:

Type:

medium

Color:

Card Size:

forest\_green

Finish:

Frame:

Next >

### NOTES:

1. first load single-select fulfiller drop down:  
`select distinct fulfiller from fulfillers`
2. next load multi-select location drop down:  
`select distinct location from fulfiller_locations  
where fulfiller = <<selected_fulfiller>>`
3. then load single-select currency dropdown:  
`select distinct currency from fulfiller_currencies  
where fulfiller = <<selected_fulfiller>> and  
fulfiller_location in ( <<selected_locations>> )`
4. now load single-select product drop down:  
`select distinct product_type & ' ' & selected_style  
from product_costs where fulfiller =  
<<selected_fulfiller>> and fulfiller_location in (  
<<selected_locations>> ) and currency =  
<<selected_currency>> and product & ' ' &  
selected_style = <<selected_product>>`
5. for all the selected options drop downs:
  - all drop downs are multi-select
  - run a “select distinct selected\_option” query from the DB, using four conditions above
  - gray-out (make inactive) selected options returning null for the above
6. the “Next >” button goes to the next page

## UPDATE PRODUCT COSTS

Fulfiller: `acme_printing_usa`Currency: `United States Dollars (USD)`Product: `TShirtProduct mhoodiez`Location: `savanah-ga-us  
fort-worth-tx-us  
hoboken-nj-us  
lake-tahoe-nv-us  
winterview-il-us`Size: `extra_large, large, medium, ...` Type: `n/a`Color: `ruby_red, forest_green, purp...` Card Size: `n/a`Finish: `n/a` Frame: `n/a`

<u>blank_id</u>	<u>product_type</u>	<u>size</u>	<u>color</u>	<u>type</u>	<u>fini</u>
WKE8DC	TShirtProduct	mhoodiez	extra_la	ruby_red	
F9TJ7A	TShirtProduct	mhoodiez	large	ruby_red	
E7RH2U	TShirtProduct	mhoodiez	medium	ruby_red	
45J3IK	TShirtProduct	mhoodiez	small	ruby_red	
SDO99F	TShirtProduct	mhoodiez	extra_la	purple	
XMN2KL	TShirtProduct	mhoodiez	large	purple	
6WE34P	TShirtProduct	mhoodiez	medium	purple	

Start Date: Print Cost:  USDEnd Date: Pkg. Cost:  USD

## NOTES:

1. display all selection from previous page

2. next call `display_similar_items( )` function:

```
select blank_item_id, product_type || selected_style,  
       selected_size, selected_color, etc.  
from costs  
where <<database_column>> = <<selected_criteria>>
```

3. display results in scrollable window pane

4. user should enter the following

- **mandatory:** `start_date` and `print_cost`
- **optional:** `end_date` and `packaging_cost`
- **NOTE:** if blank, record as `NULL` or `None` in DB

5. the “Confirm” button:

- create new `ProductCost` objects for each similar item line returned
- add each of these `ProductCost` objects to the active `UploadSession`
- then return to the main page

## VIEW UPLOAD SESSION

Username: Michael Mendes

Started: 2020-07-02 11:13:58 PST

Time Remaining: 1 days, 13:46:01 hours

<u>fulfiller_code</u>	<u>blank_id</u>	<u>product_type</u>	<u>cost</u>	<u>currency</u>
acme_printing_usa	WKE8DC	TShirtProduct mhoodiez	6.76	USD
acme_printing_usa	F9TJ7A	TShirtProduct mhoodiez	6.76	USD
acme_printing_usa	E7RH2U	TShirtProduct mhoodiez	6.76	USD
acme_printing_usa	45J3IK	TShirtProduct mhoodiez	6.76	USD
acme_printing_usa	SDO99F	TShirtProduct mhoodiez	6.76	USD
acme_printing_usa	XMN2KL	TShirtProduct mhoodiez	6.76	USD
acme_printing_usa	6WE34P	TShirtProduct mhoodiez	6.76	USD
acme_printing_usa	Q8J3IK	TShirtProduct longsleeve	9.31	USD
acme_printing_usa	SDY59R	TShirtProduct longsleeve	9.31	USD
acme_printing_usa	AM32KL	TShirtProduct longsleeve	9.31	USD
acme_printing_usa	6XG34V	TShirtProduct longsleeve	8.94	USD
superior_producti	D6NKK2	GreetingCardProduct	1.51	EUR
superior_producti	6XG34V	PosterProduct	0.98	EUR
mofoye_canada	NB3JK4	DuvetCoverProduct	10.12	CAD

Submit

## NOTES:

1. display TeamMember name and "requires review" status (True or False)

2. display created\_at time for UploadSession & time\_remaining

time\_remaining: expiry\_datetime - current\_datetime

3. display contents of user's current UploadSession

**NOTE:** each UploadSession is a list/set of ProductCost objects, so display info on each of the related ProductCost objects

4. when the user clicks the "Submit" button:

- OPTION A:**  
write the associated ProductCost objects to the costs table, then run `update_costs()` function in the database
- OPTION B:**  
add the associated ProductCost objects to a ReviewQueue for the appropriate reviewer to review and submit to the database (see Option A)



UPDATE PRODUCT COSTS

Fulfiller:

acme\_printing\_usa ▾

Location:

savanah-ga-us ▾  
fort-worth-tx-us  
hoboken-nj-us

Currency:

United States Dollars (USD) ▾

Product:

woozie-dongle

Find Products

blank_id	product_type		size	color	type	fini
WKE8DC	TShirtProduct	mhoodiez	extra_la	ruby_red		
F9TJ7A	TShirtProduct	mhoodiez	large	ruby_red		
E7RH2U	TShirtProduct	mhoodiez	medium	ruby_red		
45J3IK	TShirtProduct	mhoodiez	small	ruby_red		
SDO99F	TShirtProduct	mhoodiez	extra_la	purple		
XMN2KL	TShirtProduct	mhoodiez	large	purple		
6WE34P	TShirtProduct	mhoodiez	medium	purple		
45J3IK	TShirtProduct	mhoodiez	small	purple		
QZ6MPA	TShirtProduct	mhoodiez	extra_la	forest_gr		

Start Date:

11/23/2021

Print Cost:

6.76

USD

End Date:

(optional)

Pkg. Cost:

(optional)

USD

Confirm

NOTES:

1. first load single-select fulfiller drop down:
  2. next load multi-select location drop down:
  3. then load single-select currency dropdown:
  4. user enters the search term
- ACCEPTABLE SEARCH TERMS:  
ptr\_name, blank\_item\_id or product\_type
5. user press “Find Products” button
  6. the embedded window pane below populates with info of related items
  7. user enters the start (and end) dates and print (and packaging) costs
  8. the “Confirm” button works in the same fashion as it does on the “Update Cost by S.O.” page