

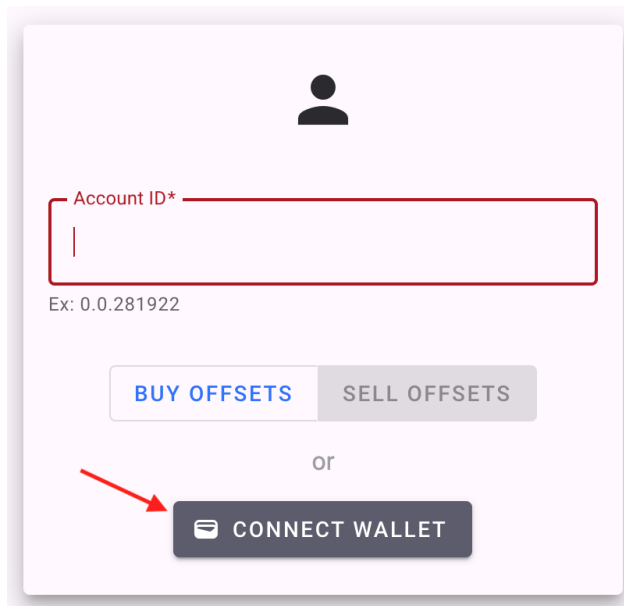
## Listing and Purchasing Offsets

### Prerequisites:

1. Follow all prerequisites noted in the tolam-demo repository README to set up your system
2. In order to purchase an offset, you will first need to have listed an offset following the “Listing your offset” steps below
3. If you wish to make a purchase of any offset you list using a different HashPack wallet, you will need to create an additional wallet. For demonstration purposes, it is possible to purchase an offset using the same wallet that was used to list.

### Listing your offset:

1. Open the Tolam Earth UI within your Chrome browser from the following URL:  
<https://http://localhost:18080/>
2. From the “login” page click the CONNECT WALLET button.



3. After the HashPack Chrome extension launches, enter your password and select a wallet that has minted tokens
4. Note the account number (the number starting 0.0.). You will need it for the next step
5. Switch back to Tolam Earth Marketplace browser window and, in the Account ID field, enter the HashPack account id from the previous step.
6. Click the SELL OFFSETS button
7. You should now be logged in and see a listing of all the minted offsets you created for this account in the UNLISTED OFFSETS section of the page

Tolam Markets

Account ID: 0.0.48136783

Find transaction\*

Type  
ALL

RECENT LISTINGS

RECENT PURCHASES

Transaction ID

Status

No listings recorded this session. Select assets to be listed below.

UNLISTED OFFSETS

LIST SELECTED

Offset ID	Owner ID
<input checked="" type="checkbox"/> 0.0.48195175 (3)	0.0.48136783
<input type="checkbox"/> 0.0.48195180 (1)	0.0.48136783
<input type="checkbox"/> 0.0.48215820 (1)	0.0.48136783
<input type="checkbox"/> 0.0.48223640 (2)	0.0.48136783
<input type="checkbox"/> 0.0.48223640 (3)	0.0.48136783

8. Select the checkbox of your first unlisted offset
  - Notice that LIST SELECTED button is now enabled and click it
9. You will now be transitioned to the Summary page where you see the offset you selected along with pricing information
10. For the listing price, select the USE MIN or USE MAX buttons to populate the price field with the min/max price recommendation, or enter in your own amount
11. Now, select the FINALIZE LISTING button and click YES on the confirmation modal

Confirm Listing

Are you sure?

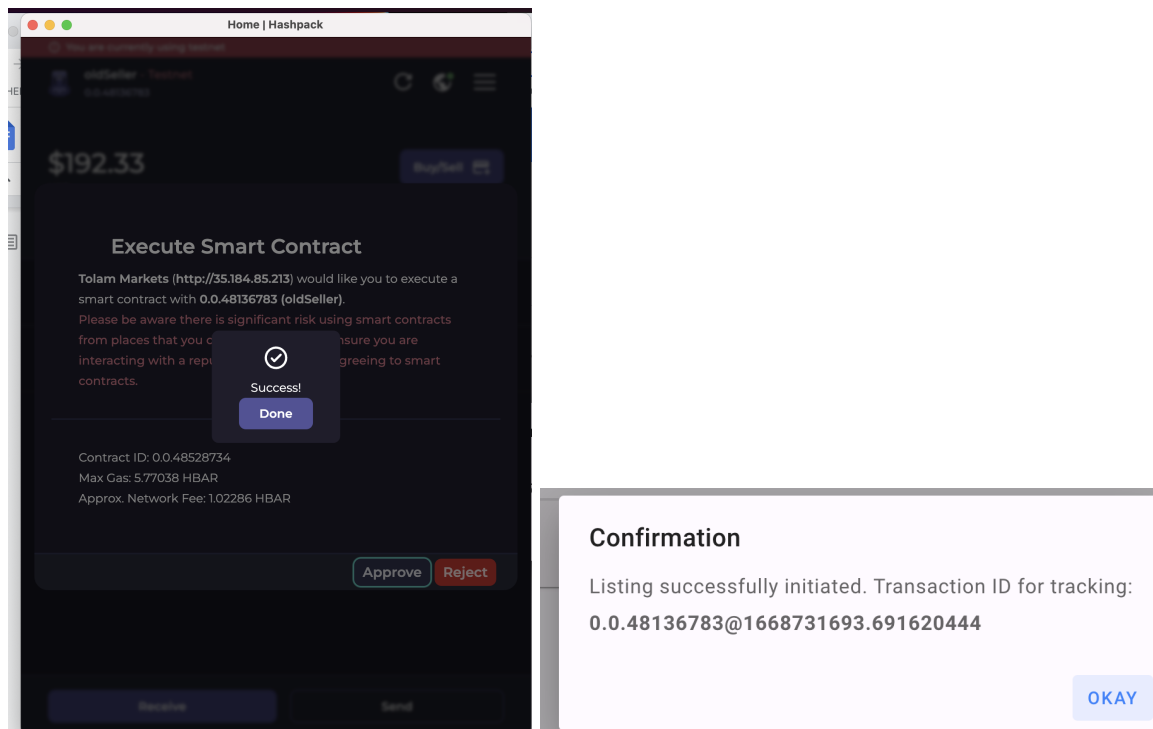
NO

YES

This will transition to the HashPack extension window where you must confirm the listing there as well.


12. Click the Approve button from the HashPack window

13. On the HashPack extension, you will receive confirmation that the listing was completed. Now the offset is listed on Tolam Earth Marketplace for others to purchase



### Purchase an offset:

1. Complete the steps from the "Listing your offset" section
2. Open the Tolam Earth UI within your Chrome browser from the following URL: <https://127.0.0.1:18080/>
3. From the "login" page click the CONNECT WALLET button. This will launch HashPack Chrome extension




Account ID\*

Ex: 0.0.281922

BUY OFFSETS SELL OFFSETS

or

 CONNECT WALLET

4. Enter your HashPack password and select the wallet you want to use as your purchaser (can be the same wallet that you used to list the offset).
5. Note the account number (the number starting 0.0.) You will need it for the next step
6. Switch back to Tolam Earth Marketplace browser window and, in the Account ID field, enter the HashPack account id from the previous step.
7. Click the BUY OFFSETS button
8. You should now be logged in and see a listing of all the offsets available to purchase in the AVAILABLE OFFSETS section of the page
9. Select the checkbox of the first offset

Tolam Markets

### Marketplace

Find transaction\*

Type  
ALL

Project Category  
None

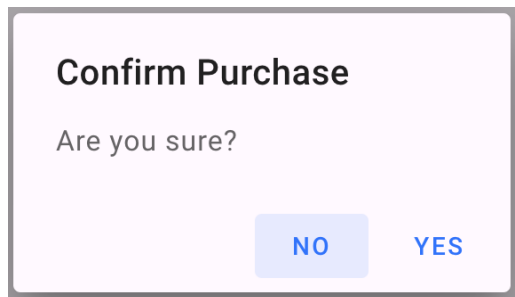
#### AVAILABLE OFFSETS

PURCHASE SELECTED

<input checked="" type="checkbox"/>	Offset ID	Project Type	Project Name	Location	Price	Seller ID
<input checked="" type="checkbox"/>	0.0.48195175 (2)	Test	Test	Test (Test)	\$10.22	0.0.48136783

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10. Notice that PURCHASE SELECTED button is now enabled. Select the button.
11. You will now be transitioned to the Summary page, where you see the offset you selected, along with pricing information
12. Now, select the FINALIZE LISTING button and click YES on the confirmation model



13. This will transition to the HashPack extension window, where you must confirm the listing there as well. Click the Approve button from the HashPack window
14. On the HashPack extension, you will get confirmation that the purchase was completed. Now the offset is owned by the wallet account you were logged in as

