How to add products to Recharge checkout using Digioh

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Note: This help document assumes you have installed and configured the Recharge app in your Shopify store.

Recharge helps merchants launch and scale subscription businesses, powering billions of dollars in annual processing for 50 million consumers.

By pairing Digioh's product recommendation quizzes with Recharge, you can allow customers to add products directly to your Recharge checkout using Recharge's Shopify Ajax API.

1) In Digioh, add the below JavaScript functions in your Parent JS.

```
// Clear Shopify Cart
api.clearShopifyCart = function(){    var requestOptions = {
      method: 'POST',
      redirect: 'follow'
    };    fetch("/cart/clear.js", requestOptions)
      .then(response => response.json())
      .then(result => console.log(result))
      .catch(error => console.log('error', error));};api.addRechargeItemToCart = function(variant_id, qty, frequency, uni
t_type, subscription_id) {
    var data = {};    if(subscription_id !==  undefined || unit_type !==  undefined || frequency !==  undefined){
       data = {
         "id": variant_id,
         "quantity": qty,
         "properties": {
           "shipping_interval_frequency": frequency,
           "shipping_interval_unit_type": unit_type,
           "subscription_id" : subscription_id
         }
        };
    } else {
       data = {
         "id": variant_id,
         "quantity": qty,
         "purchase_type": "onetime"
        };
    }    window.parent.jQuery.ajax({
      type: 'POST',
      url: '/cart/add.js',
      data: data,
      dataType: 'json',
      success: function() {
        window.location.href = getCartUrl();
      }
    });
};function getCartUrl() {
    var token=api.getCookie('cart');
    var myshopify_domain=window.parent.Shopify.shop;
    var ga_linker = "";
    try { ga_linker = ga.getAll()[0].get('linkerParam') } catch(err) { }
    return "https://checkout.rechargeapps.com/r/checkout?myshopify_domain=" + myshopify_domain + "&cart_token=
"+token;
}
```

2) In Digioh Campaign JS, add the function **api.addRechargeItemToCart()** to the add to cart button click handler.

For a **Subscription** product, you have to pass the below parameters in the **addRechargeItemToCart()** function:

- variant_id (Shopify variant Id)
- qty (Quantity)
- frequency (number, set as string)
- unit_type (e.g. Months)

For **Onetime** product, pass:

- variant_id (Shopify variant Id)
- qty (Quantity)

Note: As recommended by Recharge, we have to clear the cart function before calling the Ajax add to cart function.

> **Note:** It is recommended that you run an Ajax cart/clear before calling the Ajax add-to-cart function.

3) In Digioh Campaign JS, add a new custom JavaScript snippet. Select After Display Event Triggers and add the below function there.

```
api.clearShopifyCart();
```