

Configuring Jifiti Messaging:

Jifiti Messaging feature could be enabled for PDP (product details page), PLP (products listing page) and cart, and it will be added to each product tile and card individually. for example if we enable jifiti in PDP, then head to a PDP page for a product, we see jifiti component mounted on the PDP page.

To enable or disable all the features that provided by Jifiti:

There's an implemented toggle called `isJifitiEnabled` which could be configured as follows:

BM -> `Merchant tools` -> `Custom Preferences` -> `jifitiPayment`

Set to yes to enable Jifiti features, false to disable.

isJifitiEnabled	
(isJifitiEnabled)	Yes

To configure messaging feature, we should do the follows:

1- Navigate to BM -> `Merchant tools` -> `Custom Preferences` -> `certMessaging`

2 - Set jifitiWidgetLibraryURL to the proper library URL such as:

<https://toolbox-dev.jifiti.com/Widgets/1.0.3/jifiti-widget.min.js>

jifitiWidgetLibraryURL	<input type="text" value="https://toolbox-dev.jifiti.com/Widgets/1.0.3/jifiti-widget.min.js"/>
(jifitiWidgetLibraryURL) (String)	
link to jifiti-widget.min.js library	link to jifiti-widget.min.js library

3 - Set the following toggles to true to enable cert messaging on the proper page

enableCertInPDP	<input type="text" value="Yes"/>	No
(enableCertInPDP)		
enableCertInPLP	<input type="text" value="Yes"/>	No
(enableCertInPLP)		
enableCertInCart	<input type="text" value="Yes"/>	No
(enableCertInCart)		

4 - Click on save

The following is a list of changes made to each file:

File: `cartridges/int_custompayment_sfra/cartridge/client/default/js/search/search.js`

This file does three things

- Calls `messagingPLP.init()` which attaches jifiti in PLP
- Overrides `sort` to call `messagingPLP.unmountJifiti()` first thing when the ajax call is successful and call `messagingPLP.mountJifiti()` after mounting the response from the ajax call
- Overrides `applyFilter` to call `messagingPLP.unmountJifiti()` first thing when the ajax call is successful and call `messagingPLP.mountJifiti()` after mounting the response from the ajax call

File: `cartridges/int_custompayment_sfra/cartridge/config/preferences.js`

- This file only adds the following config to preferences

```
base.jifitiMerchantId = 'jifitimerchantId' in
customPreferences ? customPreferences.jifitimerchantId
: '';
base.isJifitiEnabled = 'isJifitiEnabled' in
customPreferences ? customPreferences.isJifitiEnabled
: false;
base.jifitiWidgetLibraryURL = 'jifitiWidgetLibraryURL'
in customPreferences ?
customPreferences.jifitiWidgetLibraryURL : '';
base.enableCertInPDP = 'enableCertInPDP' in
customPreferences ? customPreferences.enableCertInPDP
: false;
base.enableCertInPLP = 'enableCertInPLP' in
customPreferences ? customPreferences.enableCertInPLP
: false;
base.enableCertInCart = 'enableCertInCart' in
customPreferences ? customPreferences.enableCertInCart
: false;
```

File: `cartridges/int_custompayment_sfra/cartridge/templates/default/cart/cart.isml`

- In this file we only add

```
<isscript>
    var assets =
require('*/cartridge/scripts/assets.js');
    assets.addCss('/css/cart.css');

    if (pdict.isJifitiEnabled &&
pdict.enableCertInCart) {
        assets.addJs(pdict.jifitiWidgetLibraryURL);
        assets.addJs('/js/messagingCart.js');
    }
</isscript>
```

- We also need to add property `status="loopstatus"` to the loop, you will find it near the comment `<!--product cards-->`, like the following

```
<isloop items="{pdict.items}" var="lineItem"
status="loopstatus">
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/cart/productCard/cartProductCardProductPrice.isml

- We add this snippet under .row before the last div

```
<isif condition="${pdict.isJifitiEnabled &&
pdict.enableCertInCart}">
    <div class="col-4">
        <div
id="lineitem_${loopstatus.count}"
class="mount-jifiti-here"></div>
    </div>
</isif>
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/common/layout/page.is
ml

- We add this snippet before the end of body tag

```
<isif
condition="${pdict.isJifitiEnabled}">
    <input type="hidden"
value="${pdict.isJifitiEnabled}"
id="isJifitiEnabled" />
    <isif
condition="${pdict.isJifitiEnabled}">
        <input type="hidden"
value="${pdict.enableCertInPLP}"
id="enableCertInPLP" />
    </isif>
    <input type="hidden"
value="${pdict.jifitiMerchantId}"
id="jifitiMerchantId" />
</isif>
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/product/bundleDetails.is
ml

- We need add

```
if (pdict.isJifitiEnabled &&
pdict.enableCertInPDP) {

assets.addJs (pdict.jifitiWidgetLibraryURL);
    assets.addJs ('/js/messagingPDP.js');
}
```

In the isscript tag on the top, if the isscript tag is existent, add one.

- We also need to add a class `product-bundle-detail` to div `

```
<div class="container product-bundle-detail
product-bundle-detail" data-pid="${product.id}">
```

- Also add the next snippet after the div with class `prices`

```
<isif condition="${pdict.isJifitiEnabled &&
pdict.enableCertInPDP}">
    <div id="OfferByPrice"
class="mount-jifiti-here"></div>
</isif>
```


File:

cartridges/int_custompayment_sfra/cartridge/templates/default/product/productDetails.is
ml

- We need add

```
if (pdict.isJifitiEnabled &&  
pdict.enableCertInPDP) {  
  
assets.addJs (pdict.jifitiWidgetLibraryURL);  
    assets.addJs ('/js/messagingPDP.js');  
}
```

In the isscript tag on the top, if the isscript tag is existent, add one.

- We also need to add the snippet, if you search for `Size Chart`, you will find a comment for and if condition, below this condition add the snippet below

```
<isif  
condition="${pdict.isJifitiEnabled &&  
pdict.enableCertInPDP}">  
    <div class="row">  
        <div  
id="OfferByPrice"  
class="mount-jifiti-here"></div>  
    </div>  
</isif>
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/product/productTile.isml

- Add the snippet below just before the last condition(the one which includes product/productTileFooter)

```
<isset name="preferences"
value="{require('*/cartridge/config/preferences'
)}" scope="page" />
<isif
condition="{preferences.isJifitiEnabled &&
preferences.enableCertInPLP}">
    <div id="__lineitem_{$pdict.jifitiId}"
class="mount-jifiti-here"></div>
</isif>
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/product/setDetails.isml

- We need to add the following snippet in the isscript at the top, if the isscript is not there add one

```
if (pdict.isJifitiEnabled &&
pdict.enableCertInPDP) {

assets.addJs (pdict.jifitiWidgetLibraryURL);
    assets.addJs ('/js/messagingPDP.js');
}
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/product/components/settlements.isml

- We need to add the following snippet, if you see the `row` which inserts `prices`, and the following snippet below it

```
<isif condition="${pdict.isJifitiEnabled &&
pdict.enableCertInPDP}">
    <div class="row">
        <div
class="col-12">
            <div
id="product_${loopState.count}"
class="mount-jifiti-here"></div>
        </div>
    </div>
</isif>
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/search/productGrid.isml

- Add the following snippet in the isscript at the top of the file, if isscript is not there, add one

```
if (pdict.isJifitiEnabled &&  
pdict.enableCertInPLP) {  
  
assets.addJs (pdict.jifitiWidgetLibraryURL) ;  
}
```

File:

cartridges/int_custompayment_sfra/cartridge/templates/default/search/components/productTiles.isml

- When including, we need to pass `jifitId` parameter

```
<isinclude url="${URLUtils.url('Tile-Show',  
'pid', product.productID, 'swatches', true,  
'ratings', true, 'jifitId', loopstatus.count)}"  
>
```