

MADE BY JASON AT
FREAKDESIGN.COM.AU



CUSTOM FIELDS

FOR SHOPIFY

SO ROUGH THAT IT
MAY CONFUSE YOU
EVEN FURTHER!

A SUPER **ROUGH** GUIDE ON
HOW TO ADD THEM.

BEFORE YOU GET STARTED

You will need something to help create the metafields within Shopify. This document references the ShopifyFD tool, but you are able to use whatever metafield editor you choose.

I am also making the bold assumptions that you know how to use your metafield editor as this won't get covered here...

INSTALL

The easiest way to install the Custom Fields (**CF**) tool is to head to the Chrome Extension page. All other browsers will need to use a bookmarklet. A Firefox extension is in development.

<http://bit.ly/Hn4lrL>

Once installed you should see a new icon near the address bar, or in the extension drop down menu. The icon looks a lot like the one below. To activate **CF**, just click that icon.



More info and helpful links are available on the project home page.

<http://shopify.freakdesign.com.au>

ShopifyFD is available at

<http://shopifyfd.com>

ICKY, ICKY BUGS

Bugs can be reported on the Shopify forums, via twitter (@freakdesign) or on the github project page:

<https://github.com/freakdesign/shopify-custom-fields>

ADD

Info on metafields can be found here:
<http://docs.shopify.com/api/metafield>

We need to add a Shop level metafield to let the **CF** know what to show. Head to your settings page to do this. Let's start with the most common setup first and we'll cover a few other methods on the following pages. Storing a video url is a common task so let's use that as our starting example.

CF has two default namespaces: `custom_fields` and `c_f`. Using either of these namespaces will have the custom field automatically show on a product page.

You can use your own custom namespaces if you prefer, but we'll get to that a little later. For now add a metafield with the namespace of `c_f`, a key name of `video_url`. The value is for a description and adding advanced features.

SHOP METAFIELDS GET ADDED
ON YOUR SETTINGS PAGE...



Metafields 0

Select or create a metafield

Use saved namespace & key

Add New Metafield

[Toggle advanced features](#)

Namespace

c_f

Key

video_url

Value

Some instructions on what to do here...

Save

Save as integer

Delete

DON'T FORGET TO
CLICK SAVE

HUZAHH!

That's it. Assuming **CF** is running you can now jump back to a product page and your Custom Field should now be showing. Adding a metafield is now as simple of entering something into that field and clicking save.

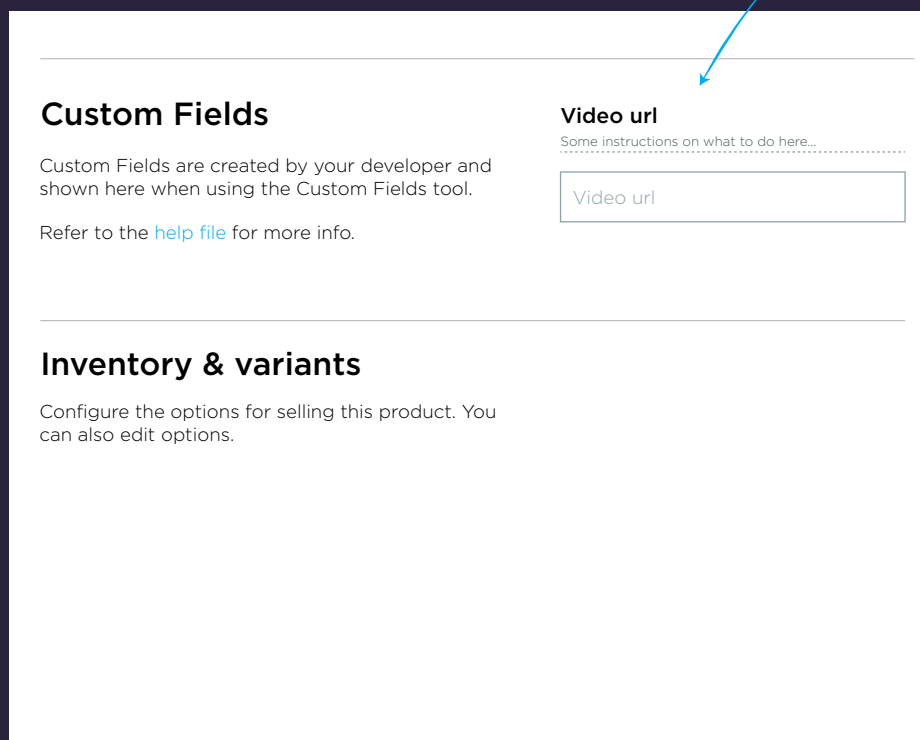
One important thing to remember is that we do not automatically save the metafield when the product is saved. You must choose to save manually.



*YOU WILL WANT TO
CLICK THIS ONE*



*THIS IS THE WHAT YOU
JUST MADE...*



Custom Fields

Custom Fields are created by your developer and shown here when using the Custom Fields tool.

Refer to the [help file](#) for more info.

Video url

Some instructions on what to do here.....

Inventory & variants

Configure the options for selling this product. You can also edit options.

[MARKERS]

Markers let us add a few more features to the custom fields. So far **CF** supports the following:

- [a] limit display to articles only
- [c] limit display to collections only
- [g] limit display to pages only
- [p] limit display to products only
- [_c] mark as a collection field
- [_t] mark as a textarea
- ~~[_i]~~ mark as an integer field
- ~~[_g]~~ mark as a page picker field
- ~~[_p]~~ mark as a product picker field
- ~~[_l]~~ mark as a linklist picker field

THIS WILL HELP TO KEEP SOME METAFIELDS APPEARING WHERE YOU DON'T WANT THEM TO.

CROSSED OUT MARKERS ARE IN DEVELOPMENT

The **limit markers** and the **type markers** can be both used at the same time but only ever use one of each. Markers can be added to the Key or Value, but I would suggest adding them to Value.

Metafields 0

Select or create a metafield Use saved namespace & key

Add New Metafield [Toggle advanced features](#)

Namespace

Key

Value

WE ARE SAYING THIS WILL APPEAR ONLY ON PRODUCTS AND WILL BE A COLLECTION PICKER...

[_t]

Sometimes the single line input box is not enough and you need to add a much bigger block of text. By using some Markers we can enable such a field.

When creating the metafield add [_t] into the key name or into the value. Don't worry about it showing up - any square brackets and their contents are hidden so it won't look messy.

As mentioned on the previous page, I would recommend that you add the markers to the Value, rather than Key as support *might* be dropped for it there in the future. See an example of the metafield creation below.

Metafields 0

Select or create a metafield Use saved metafields

Add New Metafield

Namespace

Key

Value

Super textarea
Enter your super handy info here...
Super textarea

SEE THE MARKER IN THE VALUE?

AND A TEXTAREA WAS BORN!

[_c]

The collection marker is a handy way to add a special collection picker as a custom field. Once you need to start setting related collections, or improving the breadcrumbs you'll appreciate that this option exists.

Do note that for performance and usability we limit how many collections are shown. If you are sitting there with 1000 collections don't expect them all to show...

IT'S CURRENTLY SET TO THE DEFAULT # RETURNED BY THE API (WHICH IS 50).

Once added, simply selecting a collection name from the dropdown will autofill the custom field with the matching handle.

Metafields 0

Select or create a metafield

Add New Metafield

Namespace: c_f

Key: my-collection

Value: [_c]Pick a collection...

My collection
Pick a collection...

fancy-pants	Select a collection...
	Frontpage
	Shirts
	Fancy Pants
	Dresses
	Tops
	Shoes
	Belts

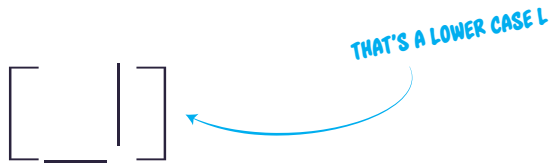
SEE THE [_c] MARKER IN THE VALUE?



The product marker is awesome. Just like the collection marker this will let you pick products and have the handle added to the Custom Field.

One big difference though, is that this feature does not exist yet but is slated to be included in the next major update.





The linklist marker is awesome. Just like the collection marker this will let you pick a linklist and have the handle added to the Custom Field.

One big difference though, is that this feature does not exist yet but is slated to be included in the next major update.



[_g]

The page marker is awesome. Just like the collection marker this will let you pick a page and have the handle added to the Custom Field.

One big difference though, is that this feature does not exist yet but is slated to be included in the next major update.



NAMESPACES

The default namespaces are not the most glorious names so you might have something better in mind. By adding your namespaces to a whitelist it will let **CF** show more than just the defaults.

Some Global metafields are blocked and will never be shown - even if you add global to the whitelist. One such example is the meta description metafield. Over time others might be blocked by default.

The whitelist is a comma seperated list to be entered just like the example below. Once saved, your metafields with matching namespace will appear as custom fields (with limitation).

WILL BE EXPANDED UPON
A BIT LATER...

Namespace —
Key —
Value —

Metafields 0

Add New Metafield [Toggle advanced features](#)

Namespace	<input type="text" value="custom_fields_config"/>
Key	<input type="text" value="whitelist"/>
Value	<input type="text" value="recommendations,helpers"/> <p>NOW YOU CAN USE THE "RECOMMENDATIONS" NAMESPACE, AND THE "HELPERS" NAMESPACE...</p>

METAFIELD LIQUID USAGE

A quick example of the liquid to write out a metafield.

Metafields 0

Select or create a metafield ▼ Use saved namespace & key ▼

Add New Metafield [Toggle advanced features](#)

Namespace

Key

Value

If saved on a product

```
{% if product.metafields.c_f.video_url %}
  {{ product.metafields.c_f.video_url }}
{% endif %}
```

Namespace Key



CUSTOM FIELDS

FOR SHOPIFY