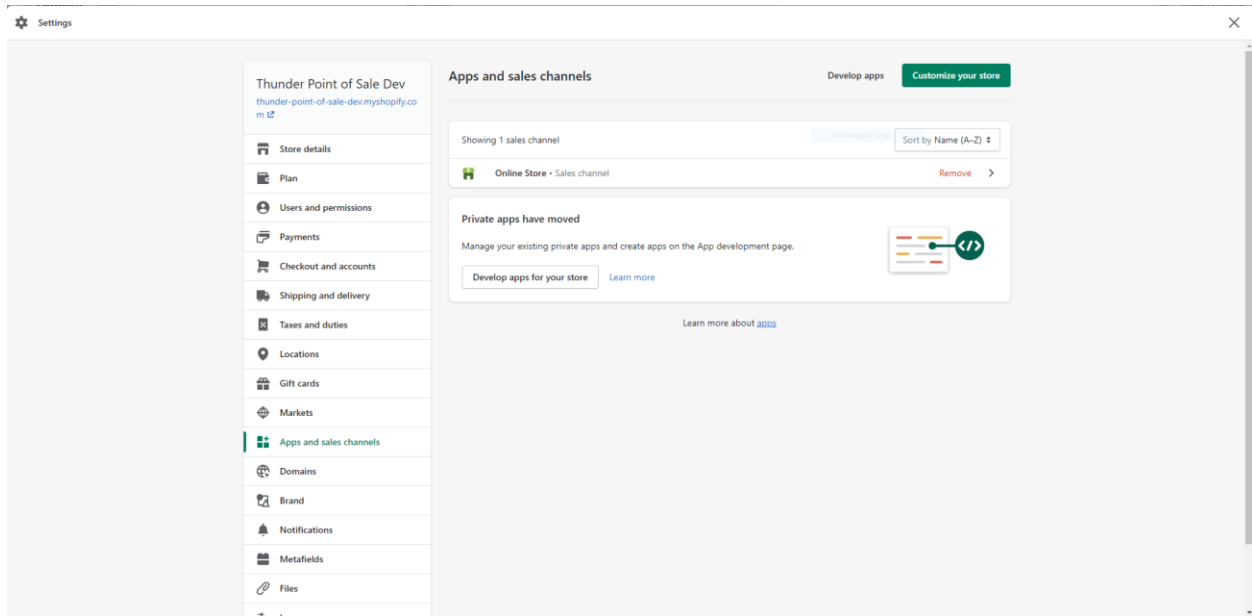


Before starting with the ThunderPOS integration with Shopify, you'll need to have both a ThunderPOS Cloud account with the Shopify Ecommerce Feature, which you can get from our sales team, and a Shopify account, which you can get through Shopify.com.

You'll need administrator access to both your shopify account and the thunderpos.net account but linking the two is straightforward.

Once you have these, you will first need to go through your shopify page to the settings screen, then the "apps and sales channels" link along the left. Once that's done, click "Develop apps for your store" along the bottom, then "create an app" in the top right. Since the integration works with both our Thunderpos.net website and the ThunderPOS Windows client, it is considered a custom app within Shopify.



For the app name, you can call it whatever you would like to. Link it to the user where you want alerts sent if something breaks.

Hit "Configure" next to "Admin API" and you'll find permissions. You'll need to give us read and write access to products, orders, inventory, and read access to analytics.

Once you save these settings, hit install app, then reveal the token. This token – which you can only show one time, so make certain you save it – is what you will need to put in to ThunderPOS to enable connectivity.

In thunderpos.net, log in to the site and go to the settings section, then the Spotify tab.

## Store Settings

[Registers](#) | [Item Defaults](#) | [Touch Register Groups](#) | [Promotions](#)

You should have all stations closed when making changes to settings

Register	Receipt	Pricing	Credit/Gift	Taxes	Store Management	WooCommerce	Shopify
Shopify Enabled	<input checked="" type="checkbox"/>						
Shopify Address	<input type="text" value="thunder-point-of-sale-dev.myshopify.com"/>						
Shopify Customer Secret	<input type="text" value="shppa_0070c1c952b67b3e013c5266ebf80:"/>						
Shopify Item Type	<input type="text" value="Department"/>						
Shopify Description	<input type="text" value="%%NOTES%%"/>						
Shopify Include New	<input checked="" type="checkbox"/>						
Shopify Include Used	<input checked="" type="checkbox"/>						
Shopify Tag - Category	<input checked="" type="checkbox"/>						
Shopify Tag - Department	<input checked="" type="checkbox"/>						

You'll want to check that shopify is enabled and fill in the address of your store as well as the customer secret generated above.

For the description, this field allows you to set how the description field will be set on items when uploading to Spotify. You can use both plain text and include fields of that item. It will replace fields contained within double percent signs with the appropriate content for that item. Valid fields are %%ITEMID%%, %%NAME%%, %%DESCRIPTION%%, %%DESCRIPTION2%%, %%DEPARTMENT%%, %%CATEGORY%%, %%ITEMID2%%, %%ITEMID3%%, %%NOTES%%, %%WEIGHT%%, %%LOCATION%%, %%LABELSTUDIONAME%%, %%MANUFACTURER%%, %%ASIN%%, %%CATEGORYID%%, %%DEPARTMENTID%%, and %%MINIMUMAGE%%.

As an example, if you set this to:

%%DESCRIPTION%%

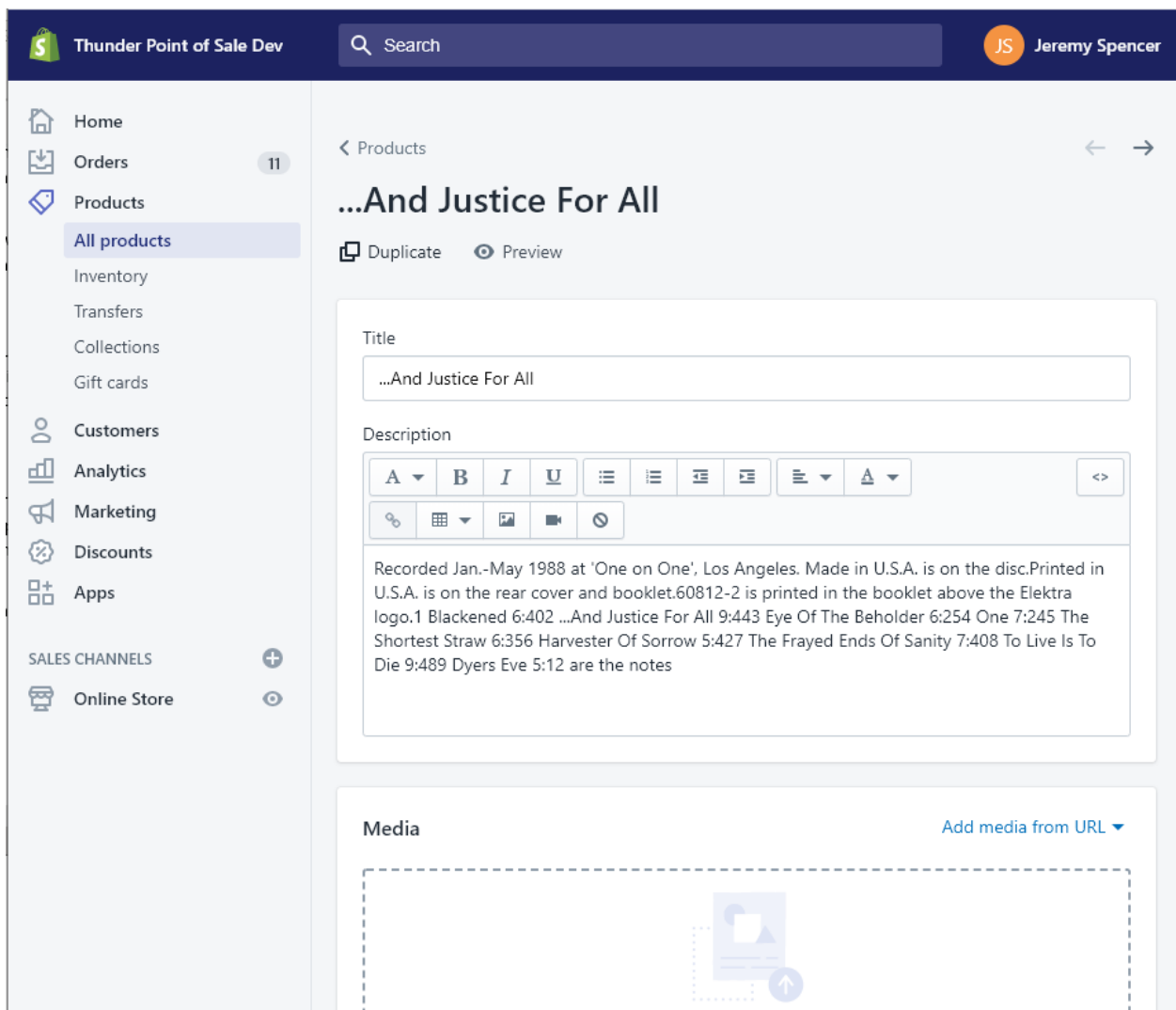
Notes:

%%NOTES%%

Then when an item syncs, it would set the body of text that appears below an item to have the description above alone, the word “Notes:” below that, and then the content of the notes field below that. This would include the word Notes even if the actual notes field was blank.

You’ll also want to check or uncheck fields that you want to be sent as tags. Tags will help you in grouping and managing product for your customers to send. Shopify won’t automatically create these as customer-facing; you’ll need to manage the collections that you want displayed to the customers through the products -> collections screen.

**Save these settings**, and if everything is correct, ThunderPOS will connect with your Shopify site to share information about products and receive information about orders. You can verify if the connection was successfully established by going to an item, marking it as “sync on website”, and checking that it has been created in your Shopify products section, such as in the below:



When orders appear, a notification will occur in the bottom right of the screen here. You can also use a register design with notifications in windows in order to see them appear as you operate your store.

You can make your own for this, or look for any preloaded one under “System Administration” and then “Register Layouts” that included Notifications in the name.

Please note that this setup only includes the steps necessary to get syncing working with Shopify; you are still going to want to set up themes and make your website suit your store and look good. We recommend following Shopify’s setup guide, available at <https://www.shopify.com/blog/shopify-store-launch-checklist> as of the time of this document’s writing.