EC Internet

IMan Magento 2 Connector Installation Guide - 4/19/18

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IMan to Magento Connection

The first step is to create a Magento user with API access to all functions in Magento. The second step is to create the IMan Connection String to connect to Magento.

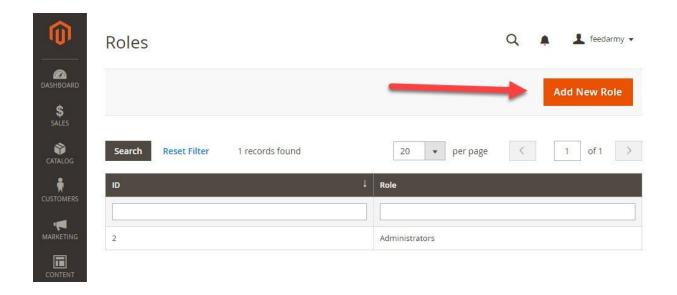
Creating the API User in Magento

Administration Screens

Log into admin section, and create a new User Role



We called the role "Administrators" in our example.

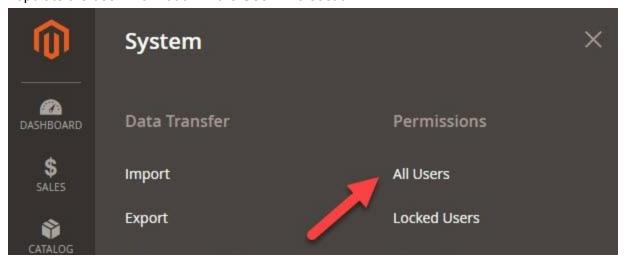


We assigned this role to have access to ALL resources:



Create a new **User**:

Populate the user information in the **User Info** section.



Set the new user to the **Administrators** role in the **User Role** screen to the **Administrators** role. This use can be used to establish the IMan Connection String.

Setting the IMan Connection String

IMan Settings Streens

In IMan settings:

- Set the System Type to Magento
- Set the Version to 2
- Website URL goes in Connection String
- Magento User name will go into Username
- Magento Password will go into Password



IMan Magento 1 Connector Notes

Magento 2 is organized differently than Magento 1 in a few places. These note will help a developer using the Iman

Legacy Transaction Names

Option 1 - Use legacy names

Option 2 - Display new names, store legacy codes - David is considering this

Option 3 - Make converter, only process correct Magento names.

Some of the names in IMan Magento 2 connector use names from the IMan Magento 1 Connector. This makes it easier for IMan Integrations for Magento 1 to work with the Magento 2 connector.

This requires that Magento 2 developers look for the Magento 1 names:

Magento 2 Name	Magento 2 Connector using Magento 1 Legacy Name
Catalog Product	Item
Catalog ProductTier Price	Item Tier Price
Catalog Product Group Price	Item Group Price
Sales Order Item	Order Detail
Invoice Detail	Invoice Item

Legacy Attribute Names

These Magento 1 attributes not processed in the Magento 2 Connector The Magento 2 Connector will ignore if found in a Magento 1 Job. If you create them as a custom attribute, they be processed.

CatalogProduct properties

activation_information
additional_data
brand
categories
class
collection_m
dimension
enable_googlecheckout
group_price
in_depth
is recurring

item_id model msrp_enabled order_item_id parent_id product_id qty recurring_profile row_total series set style subclass subtype type type_id warranty Websites

CatalogProductTierPrice properties

website_id
website_price
price
website
cust_group
all_groups
price_qty
Price_id

Beta Test Version Notes

Magento 2 Connector Touch Points

Connector

- Push Connectors - To Magento

-	Orders	Ready for testing
-	Customers	Ready for testing
-	CustomerAddresses	Ready for testing
-	Products	Ready for testing
	- Simple	Ready for testing

- Configurable 10%

ProductAttributes Ready for testing
- Drop downs, selects Ready for testing
- Multiselect Ready for testing
- Create options on fly
- Swatch 0% Complete
ProductImages 0% Complete
Base Price Ready for testing

ProductGroupPrices Ready for testing
ProductTierPrices Ready for testing
Product Categories 0% Complete
- Create on fly 0% Complete

Shipments
 ShipmentItems
 ShipmentTracks
 ShipmentComments
 Ready for testing
 Ready for testing
 O% Complete

Invoices Ready for testing
 InvoiceItems Ready for testing
 InvoiceComments Ready for testing

CreditMemos 0% Complete
 CreditMemoItems 0% Complete
 CreditMemoComments 0% Complete

Pull Connectors - From Magento

-	Orders	Ready for testing
	- Header	Ready for testing
	 Customer Info 	Ready for testing
	 Billing Address 	Ready for testing
	 Shipping Address 	Ready for testing
	 Missing Parameters 	Ready for testing
-	OrderItems	Ready for testing
	 Product Attributes 	Ready for testing
	- Options	TBD
-	OrderPayments	60% Complete
-	Customers	Ready for testing
-	CustomerAddresses	Ready for testing

Products
 ProductGroupPrices
 ProductTierPrices
 Ready for testing
 0% Complete
 0% Complete

Shipments
 ShipmentItems
 ShipmentTracks
 ShipmentComments
 Ready for testing
 Ready for testing

- Invoices 10%

- InvoiceItems

InvoiceComments

- CreditMemos 10%

Missing data

- CreditMemoItems

- CreditMemoComments

RAPID Web Sync Multi Record

- RAPID Web Sync Extension

-	Multiple API Calls	Ready for Testing
-	Logs	30 %
-	Admin	30 %
-	Job Status Table	0 %
-	Encrypt data	0 %
-	Compress data	0 %
-	Direct Data Update	0 %

Customers
 Customer Addresses
 To replace Mage 1 feature removed from 2
 To replace Mage 1 feature removed from 2

Catalog Products

Simple Ready for testingConfigurable add Ready for testing

- Configurable update 0

Product Attributes
 Drop downs, selects
 Multiselect
 Ready for testing
 Ready for testing

- Create options on fly Ready for testing

- Swatch 0
- ProductImages 0

- Base Price Ready for testing

ProductTierPrices 0 %
 Product Categories 0
 Create on fly 0

Sample Jobs

Provide Sample Jobs

Order Import TBD

Customer Update Ready for testing Product Update Ready for testing Group Price Ready for testing Addresses Ready for testing