KENSIUM

Assumptions

Acumatica - Magento Connector

Connector Version: 2.2
Supported Acumatica Version: 6.0
Supported Magento Versions: CE 2.1.X and EE 2.1.X

Kensium Solutions
PHONE   877 KENSIUM (536 7486)
FAX   312 242 3029
EMAI   info@kensiumsolutions.com
WEBSITE   kensiumsolutions.com

Purpose

In an effort to improve customer service and provide better understanding of the Connector, Kensium Solutions would like to provide the following list of assumptions. This is not a complete list of all existing assumptions, but is intended to help and guide the determination of Connector's suitability to a client's requirements.

General
- We assume that the existing extensions on Magento and customization packages on the Acumatica instance do not have conflicts with Acumatica-Magento Connector.
- The Sync process (either Acumatica - Magento or Magento - Acumatica) is a time-based job scheduler (except for Order sync from Magento to Acumatica which can be configured to be real-time). System Cron verifies job scheduler every 5 min and schedules the jobs as required. This can be configured in the Magento admin panel.

Customer
- Guest Customers are not treated as Registered Customers on Magento, but when they are synced to Acumatica, both customers are treated same.
- Customer sequence ID should be standardized as either Auto or Manual and should not be changed once it is finalized, as it will affect the existing data, which needs to be handled manually.

Payment
- Below are the default payment methods supported:
  - Check/Money Order
  - PO order
  - Authorize.net payment gateway (AIM & CIM)
  - PayPal (via Kensium PayPal plugins)
  - Gift Card
- When an order amount is captured on Magento, then during order sync, Acumatica-Magento Connector will create payment(s) in Acumatica as the Amount is already captured on Magento and would be Paid Order on Acumatica.

Shipping
- Below are the default shipping carriers supported:
  - UPS
  - USPS
  - FEDEX
- Shipping methods updated/synced from Acumatica to Magento are one-way sync.
- Shipping rates will be populated for shipping carriers only when product weight is provided during the order creation.

Orders
- Real time order sync in one direction i.e., from Magento to Acumatica only
- Order process updates (shipments, status updates) sync from Acumatica to Magento.

Inventory and Price
- Inventory and Price is updated / synced from Acumatica to Magento only.

Taxes
- Avalara AvaTax calculation is default feature in Acumatica. In Magento we need to install and configure a free extension provided by Avalara. There is no sync for tax rates between Magento and Acumatica, but both Acumatica and Magento will fetch the taxes via web services from Avalara, if they are configured with same details.
- To avoid multiple charges by Avalara for the same order (We will first call in Magento, second in Acumatica Sales order and finally at the time of creating invoice), same document number (sales order number) is used in both Acumatica and Magento.