

In8Sync DirectConnect iDrive Fulfillments

PRODUCT OVERVIEW

iDrive Fulfillments is a technology enabled eCommerce fulfillment provider (IDF). The In8Sync's iDrive Fulfillments DirectConnect Application allows NetSuite customers to seamlessly integrate their inbound and outbound orders with IDF for full automation of ordering from suppliers to shipments to customers. The entire integration process allows full management of the warehousing and shipping process to occur within NetSuite. By leveraging advanced algorithms and data mapping techniques, the software seamlessly synchronizes product information across both platforms, ensuring accurate and efficient inventory management. As a result, businesses can enjoy a unified and automated system for tracking and processing orders, ultimately improving overall operational efficiency and reducing the potential for errors in the supply chain.

In8Sync's Drive Fulfillments Connector is part of In8Sync DirectConnect (IDC), an Advanced Integration Platform running directly within your NetSuite account. The IDC platform provides a user-friendly central management dashboard for all connections, with easy to understand status reports, error handling and configuration tools. Built to be used by business operators, the IDC dashboard provides the information for users to identify, correct and reprocess any data flow errors, and even install and configure new connections. Using IDC, new connections are built in a fraction of the time, are cost effective and reduce the complexity of building new applications from scratch.

KEY FEATURES

iDrive Fulfillment (IDF) Key Features

- Automatically sync NetSuite Sales Orders and Transfer Orders to IDF for fulfillment
- Sync NetSuite Purchase Orders and Transfer Orders to IDF for receiving
- Configure and monitor sync activity in NetSuite
- Automatically receive Inbound Orders from IDF into NetSuite
- Manage sync data in native NetSuite Page

In8Sync's DirectConnect Core Product Key Features

- **Directly Installed into your NetSuite account**
 - In8Sync's DirectConnect eliminates the need for an external integration platform (Middleware)
 - Protected by NetSuite's security protocols
- **Integration Management Dashboard**
 - Manage all your applications within a single dashboard
 - Easy-to-read user interface
 - Monitor connection statuses and activity
 - Identify, correct, and reprocess data errors

- Schedule and initiate connector features, such as flows and triggers
- **Easy to Use Setup Features**
 - Self service wizard guides users through installation and configuration
 - Take advantage of pre-mapped configurations to simplify the setup process
 - Change common connection settings including account mappings and sync conditions without technical expertise
 - Run tests prior to going live.

FLOWS

Flow	Description
Item Matching IDF to NetSuite Items	Match existing IDF sku list with NetSuite items. Use the standard item id field or another field on the NetSuite record to match up the IDF sku with NetSuite items.
Item Master NetSuite item list to IDF	Create new items in the IDF API directly from NetSuite. The item master list can use any item field as a condition to be included.
Sales Order NetSuite Sales Orders created in IDF	NetSuite Sales Orders will automatically sync to IDF when the Sales Order location matches the IDF location and the order is pending fulfillment.
Item Fulfillment IDF Shipments to NetSuite	All shipments generated in IDF will automatically create item fulfillments records connected to the associated Sales Orders that were synced into IDF.
Purchase Orders NetSuite PO to IDF	NetSuite Purchase Orders will automatically sync to iDrive Fulfillment when the location for IDF is configured.
Transfer Orders NetSuite TO to IDF	NetSuite Transfer Orders will automatically sync to iDrive Fulfillment when the location for IDF is configured.
Return Authorization NetSuite RMA to IDF	When you create a Return Authorization in NetSuite that was fulfilled by IDF, the IDC sync will send the RMA to IDF to receive the return against the RMA.
Item Receipt IDF receiving to NetSuite	When IDF receives inbound shipments, the integration will automatically create the corresponding item receipt record in NetSuite.
Inventory Variance IDF On Hand Stock to NetSuite	Once a day NetSuite will retrieve a report from IDF about On Hand stock levels and generate a report in NetSuite comparing the stock levels between the two systems, giving you the ability to auto generate inventory adjustments
Vendor Bill IDF billing to NetSuite	Vendor Bills are slated to be supported in a future release once IDF supplies the data point.

FUNCTIONALITY

Out-of-the-Box (Standard Connections)

- **Item Matching (IDF SKUs → NetSuite Item)**
 - Searches IDF for existing SKUs
 - Matches with NetSuite Item ID or designated field
 - Triggered manually for all products or scheduled
- **Item Master (NetSuite items → IDF SKUs)**
 - Create SKUs in IDF
 - Sends SKU or item id and title
 - Stores IDF SKU id on NetSuite item record
- **Sales Order & Transfer Order (NetSuite Order → IDF Order)**
 - Create order in IDF system for fulfillment
 - Syncs on schedule, real-time or on demand
 - All line items are synced. Order updates are not supported in the IDF API
- **Purchase Order & Transfer Order (NetSuite Order → IDF ASN)**
 - Create an ASN in IDF system for receipt
 - Syncs on schedule, real-time or on demand
 - All line items are synced. ASN updates are supported
- **Item Fulfillment (IDF Order → NetSuite Order)**
 - Creates Item Fulfillment record in NetSuite against Sales Order or Transfer Order
 - Updates new shipments into NetSuite as often as every 15 minutes
 - Supplies tracking information in Item Fulfillment
- **Item Receipt (IDF ASN → NetSuite Order)**
 - Creates Item Receipt record in NetSuite against Purchase Order or Transfer Order
 - Updates receipts into NetSuite as often as every 15 minutes
 - Fully automated
- **Vendor Bill (IDF Bill → NetSuite Order)**
 - Coming soon

Custom Flows (optional)

When a customer has unique requirements for the NetSuite account or business processes that are not met with the out of the box 'Standard Flows', Custom Flows can be created to meet their requirements. These can be added to any IDC Application. These custom flows will be discussed and recorded during the customer scoping call using the Customer Scoping Document.

Integration Considerations

- Must have active IDF account
- High volume may require SuiteCloud Plus license
- Set up may require NetSuite administration skill

SPECIFIC USE CASES

- Receive a Drop Ship Order from Amazon Vendor Central as a Sales Order and automatically send to IDF for shipment. Receive tracking info and update AVC
- Create B2B order manually in NetSuite that auto creates a Purchase Order in NetSuite. Both the Sales Order and Purchase Order get sent to IDF for receiving and shipping
- Shopify Orders come into NetSuite with In8Sync's Shopify SuiteApp and get automatically fulfilled by IDF and updates tracking into Shopify

FLOWCHART

