

UNIVERSAL NETWORK INTEGRATED FULFILLMENT

Network Module Definitions

Modules	Definition
SYSTEM MAP	Map built to a customer-defined specification not considered reusable across the network.
ITEM MANAGEMENT	Maintenance of item information, such as SKU, UPC, GTIN.
Item Cross Reference	Management of part numbers for a trading partner relationship, storing full item information through SPS item repository and executing item lookups based on defined keys and populate additional item information in data (includes unlimited items).
LOCATION MANAGEMENT	Maintenance of ship to location data.
Location Master	Populating ship to address when only location number is provided on an order and assumes order issuer has a published address list.
Location Cross Reference	Management of location numbers for a trading partner relationship, storing full location information through SPS item repository, executing location lookups based on defined keys and populating additional shipping information in data.
DATA MANAGEMENT	Modification of content and/or structure of the data, typically changing its original value.
Data Appending	Storing and retrieving a subset of data from the original order and populating it on return files.
ASN Extension	Enabling the receipt of partial ASN information to WebForms Fulfillment in order to populate additional information, pack items, and fulfill trading partner requirements.
Formatting	Modifications to values within a specific data field.
Cross Reference	Converting one value to another without changing the business meaning, where value "A" always equals value "B".
FILE MODIFICATIONS	Manipulation of file structure without modification to the data content.
Document Splitting	Creation of multiple documents from one document based on defined criteria, or splitting a single file into multiple based on defined criteria.
ASN Consolidation	Assembling multiple shipment documents into a single file based on defined criteria.
DATA MODIFICATIONS	Modification of data values using business rules or if-then-else criteria.
Merge/Separate	Combining data elements into a single field or separating a single field into multiple elements.
Date Rules	Modifying date fields or logic to calculate specific dates.
Tax Rules	Calculations on tax codes and amounts.
Price Rules	Calculations on price values and totals.

Not all modules are applicable to all solutions and will be discussed in greater detail during the design phase in implementation.