



Wakefern Data Synchronization Process November 3, 2008

Wakefern's current Data Synchronization process currently supports the following maintenance types:

- Initial Load (synchronization)
- Item Change
- New Item (not fully supported)

The current process begins when Wakefern and a supplier agree to begin the data sync process. Contact names of the Data Sync Analysts and their numbers can be found below.

Wakefern supplies the Wakefern GLN (Global Location Number) – 0341190000006 to the supplier. In turn Wakefern needs the supplier's GLN and a list of GPC's (Global Product Category) that the supplier supports. This is needed because Wakefern subscribes by supplier GLN and GPC code. Please fill out the document **“Wakefern Data Sync Trading Partner Information Sheet”** found below and email or fax to the Data Sync Analyst assigned.

Subscription/Initial Load (Sync Process)

Once a Wakefern Data Sync Analyst enters a subscription, the subscription will be transmitted to 1Sync during one of the regularly scheduled transmissions (currently 7 AM and 11:30 AM).

The supplier should have already published their initial loads either for their entire catalogue or the hierarchies supplied to Wakefern.

The CIN (Catalogue Item Notification) message is transmitted from 1Sync to Wakefern once a day at 6:30 AM EST.

The Wakefern system goes through a number of checks to determine what status to return in the CIC (Catalogue Item Confirmation) message to 1Sync. **Note:** Every CIN sent to Wakefern will have a CIC sent back when it is received.

The following checks occur sequentially when a CIN hierarchy is received at Wakefern:

Non Display or Mixed Mod

1. Is the base GTIN (usually the Item UPC) sold through the Wakefern POS systems?
 - If not, the hierarchy is rejected
2. Does the case pack of the hierarchy match the case pack purchased by Wakefern?
 - If not, the hierarchy is rejected
3. Does the net content (Wakefern call this size) match what is the Wakefern value?
 - If not, the hierarchy is rejected
4. Do the all elements match and do dimensions (case length, width, depth, weight) match or are within tolerances to what was sent on the CIN?
 - Matched hierarchies are auto-accepted
 - Un-Matched hierarchies are put into a review status and must be manually reviewed by a Data Sync Analyst

Display or Mixed Mod

1. Does the mix of items on the display or mixed mod match to an item within Wakefern's system?
 - If matched, the hierarchy is auto-accepted.

Item Change

Once an item is “synchronized” any subsequent changes to the item must come through the data sync process as the Wakefern on-line maintenance “locks” the user out elements updated through data sync.

The same checks applied during the sync process also execute for item changes.

New Item

The currently new item process at Wakefern remains a paper based new item process. New items sent from 1Sync are managed using the following methodology.

Currently Wakefern’s system loads all new items sent from 1Sync. They are held in the Wakefern Data Sync Repository until a new item is generated through the current paper based new item process.

Once the item is set up and overnight process compares the data sync information to the new item information keyed into the Wakefern system. If everything matches, an authorized CIC message is sent to 1Sync. If everything doesn’t match, the item is set in a review status. The data sync analyst must review the information to verify correctness.

Wakefern Contact Information:

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Wakefern Data Sync Trading Partner Information Sheet
Wakefern GLN: 034119000006

Date: _____

Company Name: _____

GLN Number: _____

(NOTE: IF MULTIPLE GLNs, PLEASE COMPLETE ONE SHEET FOR EACH GLN)

Data Synchronization Contact Name: _____

Phone: _____

Email Address: _____

Fax Number: _____

Business Contact Name: _____

Phone: _____

Email Address: _____

Fax Number: _____

Company Global Product Category (GPC):

GPC _____

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