

# Heartland

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## **Heartland Payment Systems Data Synchronization Implementation Guide**

Version 1.0

### REVISION HISTORY

Date	Ver #	Description of Change	Author
03-19-2023	1	Initial document	C. Padilla

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### 1 HEARTLAND DATA SYNCHRONIZATION INFORMATION

#### 1.1 Primary Data Synchronization Contact

Name: Celestino Padilla Jr  
Email: [hps\\_gdsn@e-hps.com](mailto:hps_gdsn@e-hps.com)

#### 1.2 Heartland Payment Systems GLN - Publish To

**Production:** 0860009811508

## 2 STEPS TO BEGIN SYNCING YOUR DATA WITH HEARTLAND PAYMENT SYSTEMS

### 2.1 Implementation Steps

1. Fill out the Trading Partner Form on the Heartland Payment Systems Landing Page:  
<https://1worldsync.com/community/find-a-trading-partner/heartland/>
2. Have your accurate item data loaded into your home data pool and ensure it is ready for publication.
  - a. Contact your data pool for any education you might require completing this step.
  - b. Heartland Payment Systems will create a subscription based on the Manufacturer's GLN.
  - c. Heartland Payment Systems will send an email to the supplier's primary data synchronization contact when they are ready for the first publications.

### 2.2 Publication Steps

1. Heartland Payment Systems requests their suppliers to publish ALL items to Heartland Payment Systems GLN 0860009811508.
2. Publish all items with a Publication Type of "New" for all new publications.
3. Investigate and respond to "REVIEW" CIC responses. Heartland Payment Systems will provide feedback on publications using the following methods.

### 2.3 Catalog Item Confirmations (CIC's)

1. Heartland Payment Systems, Inc will automatically return a CIC message to the supplier of "Received". However, the following CICs sent will be based upon the following:

#### **CIC Messages:**

**RECEIVED:** Items have been received, but Heartland Payment Systems has NOT made any GDSN validations. This response will typically be sent once publication for a specific document has been completed.

**REVIEW:** Item does not pass Heartland Payment Systems GDSN validations or item has failed audit process and therefore has data discrepancies to be reviewed and addressed. Heartland Payment Systems will provide a reason as to why specific item hierarchy is in this state for the applicable attribution.

**SYNCHRONIZED:** Item has been fully accepted and loaded into Heartland Payment Systems internal system and will be updated as modifications and

corrections occur. This response will be sent after all validations and audits have been successfully completed.

**REJECTED:** Heartland Payment Systems no longer wants to receive publications or updates for this item to their internal back-end system or the item has been discontinued by the manufacturer or delisted by Heartland Payment Systems.

### 3 ATTRIBUTE REQUIREMENTS

The attribute guide can be found on the Heartland Payment Systems, Inc:

<https://1worldsync.com/community/find-a-trading-partner/heartland/>

Please review the Heartland Payment Systems, Inc Attribute Guide for:

- I. Mandatory attributes by GDSN and 1WorldSync to ensure quality and completeness.
- II. Heartland Payment Systems, Inc specific conditional and optional attributes.