

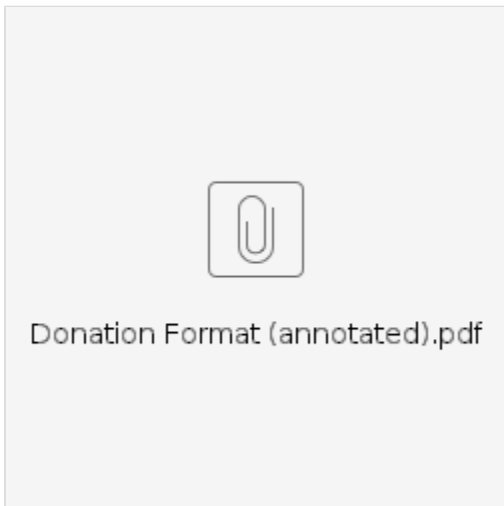
InFORM Food Donation Export

Business Purpose

- Chick-fil-A restaurant can participate in the Food Donation program, when they do, there are agencies that collect donated food from restaurants on a scheduled basis.
- Some of these donation might be frozen and some might be ambient
- Some Products are donated whole (bagels) and some are donated after being dismantled (Filet, from a sandwich)
- Food donations are recorded in InFORM as a Waste Inventory Adjustment
- When the Adjustment is applied:
 - An export is sent to CFA, as with other inventory adjustments
 - A second file is sent to Food Donation Connection, via a RESTful endpoint

Data Points

InFORM will be transmitting the minimum required data to FDC, the attached pdf show all details, the table below shows what will be transmitted, in json



JSON sample for FDC...

```
[
{
  "Id": 1,
  "TxnId": 1234567,
  "TxnDate": "2019-07-16T15:03:07Z",
  "Donor": "Chick-fil-A",
  "Unit": "01580",
  "ItemId": 7861,
  "ItemName": "Egg, Scrambled",
  "Uom": "Pound",
  "Units": 1.23,
  "Scanned": "2019-07-16T14:00:00Z"
},
{
  "Id": 2,
  "TxnId": 1234567,
  "TxnDate": "2019-07-16T15:03:07Z",
  "Donor": "Chick-fil-A",
  "Unit": "01580",
  "ItemId": 120011,
  "ItemName": "Lemonade (Gallon)",
  "Uom": "Gallon",
  "Units": 6,
  "Scanned": "2019-07-16T14:00:00Z"
}
```

```

},
{
  "Id": 3,
  "TxnId": 1234567,
  "TxnDate": "2019-07-16T15:03:07Z",
  "Donor": "Chick-fil-A",
  "Unit": "01580",
  "ItemId": 10048,
  "ItemName": "Bagel, Plain",
  "Uom": "Each",
  "Units": 35,
  "Scanned": "2019-07-16T14:00:00Z"
}
]

```

Field	Example	FDC Definition	Format	InFORM source	Comments
Id	1	A line identifier (within the file) to be used as reference for the lines.	Int		
TxnId	1234567	Unique identifier within the system grouping the donation together	Int64		
TxnDate	2019-07-16T15:03:07Z	When the transaction was created, a single file could contain multiple transactions. (ISO8601, prefer all date/times in Z timezone)	ISO8601	The time at which the transaction was created	
Donor	Chick-fil-A	The donor grouping to assist our importer with routing the transactions. Single files may contain multiple donors.	String		
Unit	01580	The MPK# or store number of the donating location	String	Store Number	
ItemId	7861	A Donor unique identifier for the item (to assist with later updates). FDC will consider an item unique using the ItemId, Upc and Uom.	String	Item Code, for Sales Item, or Inventory Item	
ItemName	Egg, Scrambled	The name of the item, also used are part of the uniqueness test when determining if an item needs to be created in our system.	String		
Uom	Pound	Unit of Measure -A mapping should be created from Donor Uom values to FDC Uom values in the pre-processor. If no donor UoM is provided, use "ea".	String		
Units	1.23	The number of units donated.	Float		
Scanned	2019-07-16T14:00:00Z	When the food was saved. (ISO8601, prefer all date/times in Z timezone)	ISO8601	The Apply Time of the transaction	

Endpoints and Configuration

▼ [Click here to view Testing Credentials...](#)

For Testing:

If sending JSON please make sure that the Content-Type header is set to "application/json"

URL: <https://www.harvestelog.com/dev/public/elog/api/daf/upload>

METHOD: POST

Basic Auth:

Login: CFATEST

Password: GCDj8t9zPeCXAW5QW6TeXZpKMXdTmJ2a

▼ [Click here to view Production Credentials...](#)

For **Production**

If sending JSON please make sure that the Content-Type header is set to "application/json"

URL: <https://www.harvestelog.com/prod/public/elog/api/daf/upload>

METHOD: POST

Basic Auth:

Login: CFA

Password: m3u2D2GaYsmztzEhgF64AV8QnQ9S6uXA

Assumptions, Constraints and Exclusions

- Any specifics that should be called out/documents
-

Development Release

Release	Jira FR	Changes Implemented
2019R4	CFAMX-4687 - Shared Table Enhancement - Food Donations IN DEVELOPMENT	Export Written