

Product Subset Upload in Fixed File Format (ASCII)

Overview

The product subset import using a fixed file format provides an interface file to AGIIS that supports adding, replacing and deleting GTIN cross-reference records to the subscriber's subset.

The name of the import file must end with the verbiage "subsetupdate.txt" to be recognized as a Product Subset Import. The file will be placed in the existing Product import directory for the subscriber. Each record in the file will have four (4) fields as defined in the file format below:

File Format:

	Field Name	Start Position	End Position	Max Length	Required	Description	Examples
1	Subscriber EBID	1	13	13	Yes	The EBID of the Subscriber submitting the import file. Must be of length 13; can contain numeric and alphabetic values.	6036380240000
2	Action Code	14	14	1	Yes	Action code - must be of length 1 and must be one of the following values: A = Add the GTIN cross-reference to the subscriber subset. R = Replace. Replaces the proprietary code on an existing GTIN cross-reference. D = Delete. Deletes the GTIN cross-reference from the subscriber's subset.	A, R, D
3	GTIN	15	28	14	Yes	The GTIN code for of the package configuration to be cross-referenced. The subscriber is allowed to add a cross-reference to an inactive GTIN.	00098453040407
4	Proprietary Code	29	58	30	Yes	A subscriber defined value that associates the package configuration with the subscriber. The Prop Code does not have to be unique within a subscriber's subset.	B001, 45, SUV

Examples:

Each record in the file is separated by new line in the file (the Enter button), and there will be no spaces between the record fields. The following sample import file has 2 add transactions, 1 replace and 1 delete transaction. The product subset import file can contain any combination of the available action codes.

```
6036380240000A00662974040316A001
6036380240000A50662974061514B002
6036380240000R0003583200888745
6036380240000D00785740100462123456789012345678901234567890
```

Error Handling / Conditions

In the event that one or more errors are encountered, the entire file is considered to be in error and no records will be processed. Each error encountered will be specified in the email notification response.

The product subset import process will detect following error conditions.

Error Condition	Error Message Text Example
Invalid Subscriber EBID	Error: Invalid Subscriber for EBID 6036380240001 Line: 1
Action request not equal to A, R or D.	Error: Invalid Action code: u. Line: 1
Add GTIN to subset – GTIN does not exist error.	Error: Prop Code cannot be added. GTIN 10098453040407 does not exist!
Add GTIN to subset or Replace prop code – do not specify prop code.	Error: Invalid Prop Code. Prop Code cannot be empty. Line: 6
Add GTIN to subset that is already cross-referenced in subset.	Prop Code cannot be added. GTIN 00662974040316 already exists in subset with prop code of A001. Line: 1
Replace – GTIN/prop code does not exist error.	Error: Prop Code cannot be replaced. GTIN 50035832508610 is not cross referenced to your subset.
Delete GTIN from subset – GTIN does not exist in subset error.	Error: Prop Code cannot be deleted. GTIN 00098453040407 is not cross referenced to your subset.

Notification

An email notification will be sent to the Product Import email address specified for the subscriber. The email indicates the success or failure of processing the product subset import file; the import file name will be referenced in the email.