

## Origin Upload Layout Description

The following table describes the file layout as a delimited file. Member companies can provide to HDA Origin as an Excel spreadsheet or .csv file.

Field No.	Max. Size	Field Name	Required?	Format	Description	Applies to?	Comments
1	14	GTIN	Y	Text	14-Digit Global Trade Item Number	Package	
2	12	NDC	Y	Text	10-Digit NDC Number with dashes	Product	
3	11	NDC11	Y	Text	11-Digit NDC Number format (no dashes, zero padding to reach 11 characters)	Product	
4	100	Proprietary Name	Y	Text	The brand name of the drug, if it has one. If not, the established name of the drug.	Product	
5	100	Established Name	Y	Text	“Established name” as defined in 21 U.S.C. § 352(e)(3).	Product	
6	100	Product Description	Y	Text	The description of the product commonly used in trade, e.g. “atorvastatin 10 mg tab 500”	Product	
7	10	Quantity	Y	Number	Total dosage units included in an each (e.g. 90 tablets in a bottle)	Product	
8	25	Dosage Form	Y	Text	The dosage form of the product: e.g., Tab, Cap, Gel Cap, etc	Product	
9	20	Strength	Y	Text	The strength of the product per unit	Product	
10	20	Packaging Level	Y	Text	Product Packaging Level: e.g., Each, Inner Pack, Container, Case, etc	Package	
11	15	Contained GTIN	N	Text	The GTIN Directly contained by this GTIN (Case may contain Inner Pack, for example)	Package	Hierarchical. Example: “Case” GTIN 3XXXXXXXXXX contains “Inner Pack” 2XXXXXXXXXX “Inner Pack” 2XXXXXXXXXX contains “Each” 0XXXXXXXXXX
12	10	Contained QTY	N	Number	The number of units of the contained GTIN within this GTIN (e.g., Case contains 12 Inner Packs)	Package	Only the count of the “Contained GTIN” within this packing level
13	1	Less Than Each	N	Boolean	Flag which indicates units smaller than the smallest saleable unit.	Package	When set to true, this indicates a unit should not be considered saleable for the purposes of calculating total eaches.

## Origin Download Layout

Field No.	Field Name	Format	Description	Applies to?	Comments
1	GTIN	Text	14-Digit Global Trade Item Number	Package	
2	NDC	Text	10-Digit NDC Number with dashes	Product	
3	NDC11	Text	11-Digit NDC Number format (no dashes, zero padding to reach 11 characters)	Product	
4	Company Name	Text	The company's corporate or division name, manufacturer representative, as applicable	Company	This is applied based on the Company which owns this GTIN
5	DUNS	Text	DUNS Number representing the company	Company	This is applied based on the Company which owns this GTIN
6	Proprietary Name	Text	The brand name of the drug, if it has one. If not, the established name of the drug.	Product	
7	Established Name	Text	"Established name" as defined in 21 U.S.C. § 352(e)(3).	Product	
8	Product Description	Text	The description of the product commonly used in trade, e.g. "atorvas-tatin 10 mg tab 500"	Product	
9	Quantity	Number	Total dosage units included in an each (e.g. 90 tablets in a bottle)	Product	
10	Dosage Form	Text	The dosage form of the product: e.g., Tab, Cap, Gel Cap, etc	Product	
11	Strength	Text	The strength of the product per unit	Product	
12	Packaging Level	Text	Product Packaging Level: e.g., Each, Inner Pack, Container, Case, etc	Package	
13	Contained GTIN	Text	The GTIN Directly contained by this GTIN (Case may contain Inner Pack, for example)	Package	Hierarchical. Example: "Case" GTIN 3XXXXXXXXX contains "Inner Pack" 2XXXXXXXXX "Inner Pack" 2XXXXXXXXX contains "Each" 0XXXXXXXXX
14	Contained QTY	Number	The number of units of the contained GTIN within this GTIN (e.g., Case contains 12 Inner Packs)	Package	Only the count of the "Contained GTIN" within this packing level
15	Total Eaches	Number	The total number of eaches included in this GTIN	Package	This field is calculated based on the packaging hierarchy described by the Contained GTIN and Contained QTY fields.