



## Overview

D&H offers robust File Transfer Protocol (FTP) integrations for product categories, items, discontinued items and order tracking. These files are available daily from a secure, password-protected site and can be retrieved manually or automatically by your system. This user guide provides detailed file layouts and sample files for each FTP product offered by D&H.

For questions about this User Guide or general FTP integrations, please reach out to [FTP Support](#). If you are interested in receiving any of the FTP files listed in this document, please [request access](#).

## User Guide Topics

- [Category List](#)
- [Items List](#)
- [Discontinued Items](#)
- [Order Tracking](#)

## Category List

The D&H Category List FTP file provides a pipe-delimited (|) catalog of product categories.

## File Layout

Index	Field	Character Length	Description
1	Product Category Code <i>Numeric</i>	4	Numeric code representing the primary classification of the Product Category
2	Product Category <i>Alphanumeric</i>	50	Descriptive name for the Product Category
3	Product Subcategory Code <i>Numeric</i>	4	Numeric code representing the secondary classification of the Product Category
4	Product Subcategory <i>Alphanumeric</i>	50	Descriptive name for the Product Subcategory



## Sample File

```
100|ZZ OLD ITEM - NOT ASSIGNED|101|Disc-Not Assigned
200|Health & Wellness|210|Oral Care
200|Health & Wellness|220|Hot & Cold Therapy
300|Computers Notebooks|380|Chromebooks
```

## Items List

The D&H Items List FTP file provides a pipe-delimited (|) catalog of product information.

## File Layout

Index	Field	Character Length	Description
1	Stock Status <i>Alpha</i>	1	Stock indicator Enums: I In Stock O Out of Stock
2	Quantity Available <i>Numeric</i>	3	Sum in stock quantity of all branches Max 999 (Values > 999 display as 999)
3	Rebate Flag <i>Boolean</i>	1	Indicator if rebate exists for a D&H Item Number Enums: Y Rebate N No Rebate
4	Rebate End Date <i>Date</i>	MM/DD/YY	Date the existing rebate ends Only applicable when Rebate Flag = Y
5	Item Number <i>Alphanumeric</i>	15	D&H item number
6	Mfr. Item Number <i>Alphanumeric</i>	25	Manufacturer item number
7	UPC <i>Numeric</i>	12	Universal product code
8	Product Category Code <i>Numeric</i>	4	Numeric code representing the primary classification of the product category



Index	Field	Character Length	Description
9	Manufacturer Name <i>Alphanumeric</i>	50	Name of the manufacturer
10	Unit Cost <i>Decimal</i>	5.2	Unit price of the item
11	Rebate Amount <i>Decimal</i>	5.2	Dollar value of any existing rebate 0 when Rebate = N
12	Handling Charge <i>Decimal</i>	5.2	Sum of order processing fees
13	Freight <i>Decimal</i>	5.2	Item cost for shipping based on UPS zone 5
14	Ship Via <i>Alphanumeric</i>	2	Preferred item shipment method Enums: UP UPS A Bundled Item
15	Weight <i>Decimal</i>	4.2	Weight of the item, as it would be shipped, in pounds
16	Short Description <i>Alphanumeric</i>	60	Short item description
17	Long Description <i>Alphanumeric</i>	7,000	Detailed item description
18	Est. Retail Price <i>Decimal</i>	5.2	Estimate retail price
19	MAP Price <i>Decimal</i>	5.2	Minimum price that a reseller may advertise this product
20	Prop 65 Warning Type <i>Alphanumeric</i>	20	California's Proposition 65 type of safety and toxicity information Enums: None Cancer Reproduction Both
21	Prop 65 Message Length <i>Alphanumeric</i>	20	Length of California's Proposition 65 warning message Enums:



Index	Field	Character Length	Description
			None Short Long
<b>22</b>	<b>Prop 65 Message</b> Alphanumeric	400	California's Proposition 65 warning message description associated with the Item Number, as part of the Safe Drinking Water and Toxic Enforcement Act

## Sample File

```
O|0|n|?|00403|00403|757120004035|1561|C2G|2.2|0|0|17.48|UP|.1|6' CAT5E Snagless Patch
Black|6FT CAT5E SNAGLESS PATCH BLACK|4.99|4.99|Both|Short|WARNING: Cancer and
Reproductive Harm - www.P65Warnings.ca.gov.
I|10|n|?|00398|00398|757120003984|1561|C2G|4.6|.01|0|17.48|UP|.4|20' CAT5E
SnaglessPatchBlue|20FT CAT5E SNGLSS PATCH BLUE|4.99|4.99|Both|Long|WARNING: This
product can expose you to chemicals including Lead, which is known to the State of
California to cause cancer and birth defects or other reproductive harm. For more
information go to www.P65Warnings.ca.gov.
```

## Discontinued Items

The Discontinued Items file provides a pipe-delimited (I) catalog of products that have been discontinued within the last 30 days.

## File Layout

Index	Field	Character Length	Description
<b>1</b>	<b>Item Number</b> Alphanumeric	15	D&H item number
<b>2</b>	<b>Mfr. Item Number</b> Alphanumeric	30	Manufacturer item number
<b>3</b>	<b>UPC</b> Numeric	12	Universal product code
<b>4</b>	<b>Mfr. Code</b> Numeric	5	Numeric code representing the Manufacturer in D&H's systems



Index	Field	Character Length	Description
<b>5</b>	<b>Mfr. Name</b> Alphanumeric	20	Manufacture name
<b>6</b>	<b>Short Description</b> Alphanumeric	30	Short item description
<b>7</b>	<b>Date Discontinued</b> Date	MM/DD/YYYY	Date of item discontinuation

## Sample File

```
00143 |00143 |044357001433|71642|Saunders |Molded Titanium PDA Hardcase
|07/10/2003
00167 |00167 |044357001679|71642|Saunders |Leather Flip Case for
m100/105|07/10/2003
00252 |00252 |044357002522|71642|Saunders |Sony T665 Leather Flip Cse
|07/10/2003
00253 |00253 |044357002539|71642|Saunders |Sony T665 Alum Hardcase |07/10/2003
```

## Order Tracking

The Order Tracking file provides pipe-delimited (|) order details and tracking information for customer orders. Serial Numbers, when applicable, are carat-delimited (^).

## File Layout

Record	Index	Field	Character Length	Description
<b>H1</b>	1	<b>Cust PO Number</b> Alphanumeric	22	Customer purchase order number
	2	<b>Invoice Number</b> Alphanumeric	10	D&H invoice number
	3	<b>Invoice Total</b> Numeric	13	Order total including tax charges
<b>D1</b>	1	<b>Tracking Number</b> Alphanumeric	18	Tracking number assigned to the package <i>Please, note, this number is subject to change</i>



Record	Index	Field	Character Length	Description
				if the package has not physically shipped
	2	<b>Carrier</b> Alphanumeric	12	Name of the shipping carrier
	3	<b>Service Level</b> Alphanumeric	16	Service level as determined by D&H based on Ship Mode and Carrier for the order
	4	<b>Ship Mode</b> Alphanumeric	7	Specific service type offered by the carrier
	5	<b>Date Shipped</b> Date	MM/DD/YYYY	Shipment date for the order
<b>D2</b>	1	<b>Item Number</b> Alphanumeric	15	D&H item number
	2	<b>Item Order Quantity</b> Numeric	6	Number of item units submitted on an order for an item
	3	<b>Item Serial Number</b> Alphanumeric	None	Serial number of the item Serials are caret (^) delimited
	4	<b>Product Price</b> Numeric	13	Item price

## Sample File

```
H1|111827 |02137445| 464.60 D1|1Z1826920323126681|UPS |Ground |Parcel |03042003
D2|LT825REXW | 10|| 10.10 H1|111827 |02137445| 464.60 D1|1Z1826920323137080|UPS|Ground
|Parcel |03042003 D2|LT825REXW | 10|| 10.10 H1|111827 |02137445| 464.60
D1|1Z1826920323137099|UPS |Ground |Parcel |03042003 D2|LT825REXW | 10|| 10.10
H1|111827 |02137445| 464.60 D1|1Z1826920323137106|UPS |Ground |Parcel |03042003
D2|LT825REXW | 10|| 10.10 H1|111847 |02140722| 70.17 D1|020643075499573 |FedEx Gnd
|Ground |Parcel |03042003 D2|ITRIGUE3300 | 1|SG02403191003571| 70.17 H1|111845
|02142896| 432.60 D1|1Z1826920323149979|UPS |Ground |Parcel |03042003 D2|72123 | 30||
14.42 H1|111879 |02142599| 2,051.99 D1| |American |Ground |LTL |03042003 D2|31653 |
3|1GAN49734T^1GAN4972LF^1GAN4981EF| 124.83
```