

LICENSING ANNOUNCEMENT

OCTOBER 11, 2017

NDD (Non-Delivery Days) Tables

Primary Audience: All DSF²® Licensees Receiving the Hash Products

The USPS® has added two new tables to the DSF²Hash product called Non-Delivery Days (NDD). The NDD tables are used to indicate the days of the standard delivery week that the carrier does not make delivery to a specific delivery point. These tables will be included in the DSF² Hash product beginning with the November release, which will be posted to the Electronic Product Fulfillment (EPF) website Monday, October 23.

At this time, the NDD tables will only be available in the DSF² Hash product. The filenames of these tables are listed in the table below.

Filename	File Size (bytes)	Description
dph.hsy	4,194,304	This is a binary table that will return a 'Yes' or 'No' response. If the response is 'Yes' then the dph.hsz table is queried for additional information.
dph.hsz	16,777,216	This table will return a 3-byte value that translates into the Non-Delivery Days.

Additionally beginning with the November DSF² product, the tables listed below have increased in file size. The sizes were increased to lower the density levels, which will reduce the potential rate of false positive responses. There will be no changes to the DSF² Flat product.

Filename	Previous Size (bytes)	New Size effective with the November release
dph.hsb	67,108,864	134,217,728
dph.hsx	134,217,728	268,435,456
dph.hs2	67,108,864	134,217,728
dph.hs3	67,108,864	134,217,728
dph.hs4	134,217,728	268,435,456

Attached is the updated DSF² Software Developer's Guide for your reference.

If you have any questions regarding this notice, please submit them in writing to ncoalink@usps.gov.