

# LICENSING ANNOUNCEMENT

JUNE 28, 2017

## REMINDER ON SHA-256 CONVERSION

**Primary Audience:** All USPS® Licensed Developers and Service Providers and End Users

As a reminder, all Licensed Software Developers must have their software transitioned to SHA-256 no later than **August 1, 2017**. After this date, only SHA-256 files will be posted.

Both the SHA-1 and SHA-256 data files will continue to appear on the Electronic Product Fulfillment (EPF) website and the EPF Download Manager after August 1; however the SHA-1 files will not be updated. Unless your software applications have been transitioned to SHA-256 and you are retrieving the SHA-256 file updates, the SHA-1 data will remain available to facilitate conversion; however, it will not be updated with new address data effective August 1.

The screenshot shows the USPS Electronic Product Fulfillment (EPF) website interface. The browser address bar displays <https://epf.usps.gov/>. The page title is "Electronic Product Fulfillment". Below the header, there are navigation options for "Product Type" (set to "NCOA Weekly SHA-2"), "Fulfillment Date" (set to "ALL"), and "Status" (set to "New"). A "Log Out" button is also visible. The main content area is a table with the following columns: Status, Product Type, Fulfillment Date, Status, Modified, and File Name. A dropdown menu is open for the Product Type column, showing options like "NCOA Daily Deletes SHA-256" and "NCOA Licensed SHA-256", with red arrows pointing to these options. The table contains several rows of data, including "NCOA Licensed SHA-256" and "NCOA Licensed SHA-256" entries.

Status	Product Type	Fulfillment Date	Status	Modified	File Name
New	NCOA Daily Deletes SHA-256	Jun 23, 17		Jun 23, 17	nd18f2.tar
New	NCOA Licensed SHA-256	Jun 23, 17		Jun 23, 17	nd18h2.tar
New	NCOA Licensed SHA-256	Jun 23, 17		Jun 23, 17	nd48f2.tar
New	NCOA Monthly	Jun 23, 17		Jun 23, 17	nd48h2.tar
New	NCOALink® WITH ANKLink® FLAT SHA-256	Jun 23, 17		Jun 23, 17	nd18ankf2.tar
New	NCOALink® WITH ANKLink® HASH SHA-256	Jun 23, 17		Jun 23, 17	nd18ankh2.tar
New	NCOALink® 18 MONTH FLAT SHA-256	Jun 16, 17		Jun 16, 17	nd18f2.tar
New	NCOALink® 18 MONTH HASH SHA-256	Jun 16, 17		Jun 16, 17	nd18h2.tar
New	NCOALink® 48 MONTH FLAT SHA-256	Jun 16, 17		Jun 16, 17	nd48f2.tar
New	NCOALink® 48 MONTH HASH SHA-256	Jun 16, 17		Jun 16, 17	nd48h2.tar
New	NCOALink® WITH ANKLink® FLAT SHA-256	Jun 16, 17		Jun 16, 17	nd18ankf2.tar
New	NCOALink® WITH ANKLink® HASH SHA-256	Jun 16, 17		Jun 16, 17	nd18ankh2.tar
New	NCOALink® 18 MONTH FLAT SHA-256	Jun 09, 17		Jun 09, 17	nd18f2.tar
New	NCOALink® 18 MONTH HASH SHA-256	Jun 09, 17		Jun 09, 17	nd18h2.tar
New	NCOALink® 48 MONTH FLAT SHA-256	Jun 09, 17		Jun 09, 17	nd48f2.tar

All Licensees who receive weekly and monthly data updates from the USPS® via EPF should have access to the SHA-256 data files. If you do not have access to the SHA-256 files, please respond to this email immediately.

If you are using Rest Web Services to retrieve your files, make sure you are using the appropriate product codes for the SHA-256 files after August 1.

The USPS Licensed Products that are impacted are:

- NCOA<sup>Link®</sup>
- Daily Delete
- Zero Zero Table (NCOA<sup>Link</sup> MPE Data Users Only)
- DPV<sup>®</sup>
- DSF<sup>2®</sup>
- LACS<sup>Link®</sup>
- Suite<sup>Link®</sup>
- RDI<sup>™</sup>

Please share this information with all pertinent contacts at your company. If you have any questions, contact Licensing and Certification Department at [ncoalink@usps.gov](mailto:ncoalink@usps.gov).