

# LICENSING ANNOUNCEMENT

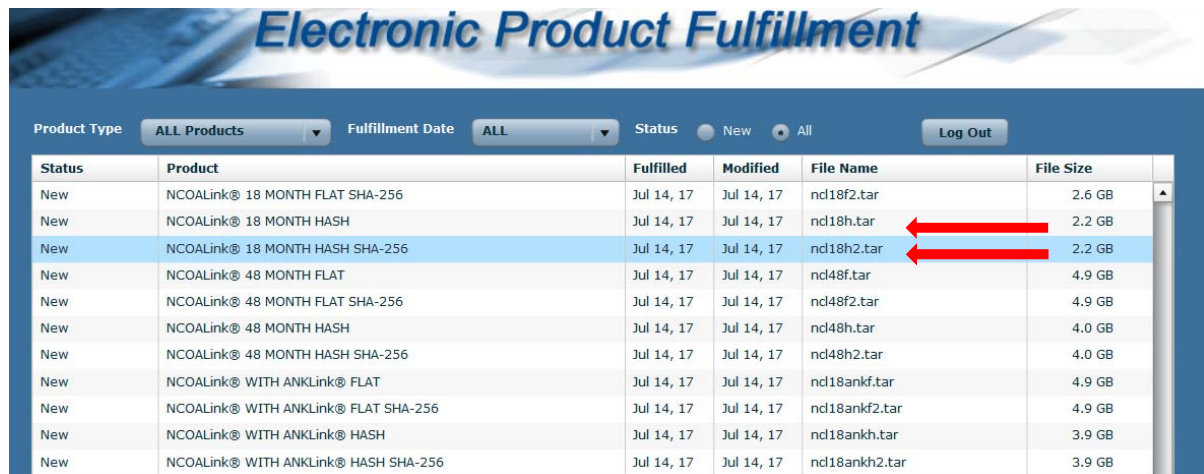
**JULY 19, 2017**

## SHA-256 FILENAMES

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

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 with updates.

After August 1, make sure you are using the appropriate data file name when downloading the updates. 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; but the SHA-1 files will not be updated and will eventually expire and be deleted from EPF. Once your software applications have been transitioned to SHA-256, you must retrieve the SHA-256 file in order to receive updates. Note that the SHA-256 file name has a "2" in the file name, while the SHA-1 version does not:



Status	Product	Fulfilled	Modified	File Name	File Size
New	NCOALink® 18 MONTH FLAT SHA-256	Jul 14, 17	Jul 14, 17	nd18f2.tar	2.6 GB
New	NCOALink® 18 MONTH HASH	Jul 14, 17	Jul 14, 17	nd18h.tar	2.2 GB
New	NCOALink® 18 MONTH HASH SHA-256	Jul 14, 17	Jul 14, 17	nd18h2.tar	2.2 GB
New	NCOALink® 48 MONTH FLAT	Jul 14, 17	Jul 14, 17	nd48f.tar	4.9 GB
New	NCOALink® 48 MONTH FLAT SHA-256	Jul 14, 17	Jul 14, 17	nd48f2.tar	4.9 GB
New	NCOALink® 48 MONTH HASH	Jul 14, 17	Jul 14, 17	nd48h.tar	4.0 GB
New	NCOALink® 48 MONTH HASH SHA-256	Jul 14, 17	Jul 14, 17	nd48h2.tar	4.0 GB
New	NCOALink® WITH ANKLink® FLAT	Jul 14, 17	Jul 14, 17	nd18ankf.tar	4.9 GB
New	NCOALink® WITH ANKLink® FLAT SHA-256	Jul 14, 17	Jul 14, 17	nd18ankf2.tar	4.9 GB
New	NCOALink® WITH ANKLink® HASH	Jul 14, 17	Jul 14, 17	nd18ankh.tar	3.9 GB
New	NCOALink® WITH ANKLink® HASH SHA-256	Jul 14, 17	Jul 14, 17	nd18ankh2.tar	3.9 GB

If you are using the Rest Web Services application to retrieve the product updates, make sure you are using the appropriate SHA-256 product IDs and codes to download the SHA-256 data files. Attached is the current documentation concerning Product Codes and Product IDs for EPF and Rest Web Services.

**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.**

The USPS Licensed Products that are impacted are:

- NCOALink®

- 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).