

LICENSING ANNOUNCEMENT

JUNE 6, 2016

REMINDER ON SHA-256 CONVERSION

Primary Audience: All USPS® Licensed Developers

As a reminder, the USPS has begun the conversion of its licensed products from SHA-1 to SHA-256. This conversion is based on an OIG (Office of Inspector General) recommendation to transition USPS Licensed Products to a more secure algorithm to comply with current USPS security policies.

Licensed Software Developers should begin converting their applications to SHA-256 as soon as possible. All Developers must have their software transitioned to SHA-256 no later than August 1, 2017. The USPS Licensed Products that are impacted are:

- NCOA^{Link®}
- Daily Delete
- Zero Zero Table (NCOA^{Link} MPE Data Users Only)
- DPV[®]
- DSF^{2®}
- LACS^{Link®}
- Suite^{Link®}
- RDI[™]

SHA-256 versions of the above products were available via Electronic Product Fulfillment (EPF) in January. These files cannot be used until your software applications have been transitioned to SHA-256. After August 1, 2017, SHA-1 files will no longer be posted to EPF and only SHA-256 files will be available.

Below is the USPS timeline for the SHA-256 conversion.

- SHA-256 product released to developers via EPF January 2016
- Software developer's transition process begins January 2016
- Developer internal testing ends (12 months) January 2017
- End-User internal testing ends (6 months) July 2017
- Last release of SHA-1 product July 2017
- All products transitioned to SHA-256 August 2017

Attached is the presentation from the SHA-1 to SHA-256 Conversion from the October 21, 2015 webinar. This presentation updated and resent on November 16, 2015.

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.