

LICENSING ANNOUNCEMENT

JANUARY 5, 2017

SHA-256 PRODUCTS ON EPF

Primary Audience: AMS API Licensees

What:

To comply with the recommendations from the December 2014 Office of Inspector General (OIG) audit of the NCOA^{Link}® program, the USPS® will transition the monthly AMS API data from SHA-1 to SHA-256 technology as the method for data encryption. **Beginning with the February product, which will be posted to the Electric Product Fulfillment (EPF) website and the EPF Download Manager in mid-January**, you will begin seeing both the SHA-1 and SHA-256 data products. These products include:

- AMS Developer Kit
- DPV® Developer Kit
- AMS Commercial DVD
- AMS IBIP DVD (IBIP Subscribers Only)

All AMS API licensees must begin using the SHA-256 data by **August 1, 2017**. After this date, products using SHA-1 technology will no longer be provided.

Release notes for the SHA-256 version will be provided in the AMS API Developer Kit for the February product. To implement the new fields and footnote codes, you will need to make the appropriate changes to your software. Header files structures will be included with each release.

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