Addressing Document Errors Related to Invalid Object / Sub Object / Commodity Code Combinations

Background

Many users have encountered the error “Invalid Object-Sub Object combination for Commodity Code” on DO0, DO3, and other documents in STAARS. This error is generated when the combination of Object and Commodity Code entered on the document does not have a corresponding entry on the Commodity Object (COMMOB) page in STAARS. The COMMOB page is used to validate allowed combinations of Object, Sub Object, and Commodity Code. No constraints for Sub Objects have been established, so STAARS currently only validates against the Object and Commodity Code combination. Entries on the COMMOB page can also be used to infer an Object on a document when the Commodity Code has been entered and the Object is not entered. If more than one valid Object is listed for a Commodity Code on the COMMOB page, STAARS will infer the first Object listed for that Commodity Code.

The Comptroller’s Office has reviewed Object and Commodity Code combinations entered on STAARS documents that have generated this error. Several valid combinations were identified, and the Comptroller’s Office has since added more entries to the COMMOB page. Many of the combinations generating this error use an Object that has been retired and is no longer in use for FY16.

Steps for STAARS Users

To resolve this document error, perform the following steps in STAARS:

1. First, revalidate the rejected document. If the combination is valid, the error is resolved immediately and you do not need to do anything further.

2. If the error message still displays, the Comptroller’s Office has determined that the combination entered is invalid.

   Navigate to (Jump to) the COMMOB page to identify a valid Object for the Commodity Code to enter on the document.

   OR

   Alternatively, blank out (delete) the Object displayed and the Sub Object (if one is displayed) to allow the Object to be inferred automatically when the document is revalidated.

If you continue to receive the “Invalid Object-Sub Object combination for Commodity Code” error for a Commodity Code and Object combination and your agency feels the combination is valid, please contact STAARS Support (staars.support@finance.alabama.gov or (334) 353-9000) and request the Commodity Object (COMMOB) combination entry to be added.