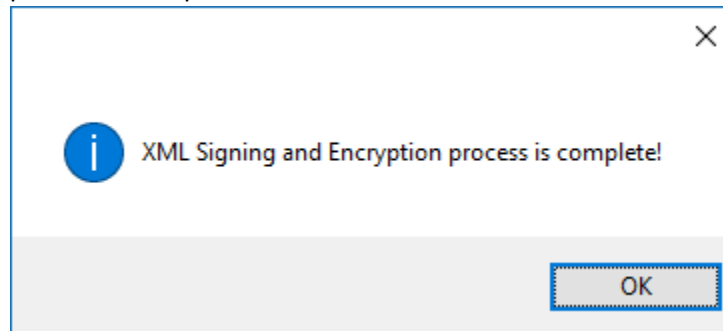


1. Validating the digital signature while creating a data packet.
  - a. On the Create Data Packet tab, select the Signature Validation checkbox. This controls whether the newly created digital signature is validated or not.

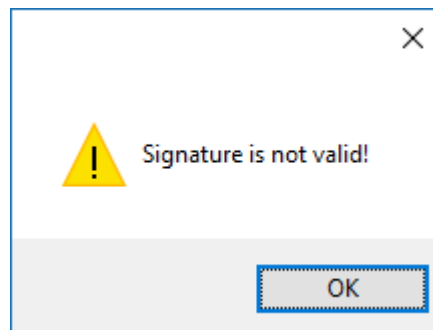
The screenshot shows the 'Create Data Packet' dialog box with the following fields and options:

- XML File:** C:\sample\000000.00000.TA.124.xml
- Tax Year:** 2015
- Signing Certificate (Sender's Private Key):** C:\sample\canadacert.p12
- Signing Certificate Password:** (masked with asterisks)
- Encryption Key Certificate (Receiver's Public Key):** C:\sample\encryption-service\_services\_irs\_gov.cer
- Encryption Key Certificate password (if needed):** (empty field)
- Buttons:** Sign and Encrypt XML, EXIT
- Options:**
  - ☐ Model 1 Opt 2
  - ☒ CBC Mode
  - ☐ ECB Mode
  - ☐ Schema Validation
  - ☒ Signature Validation
  - ☐ Auto SFTP File
  - ☐ Send Entire Folder

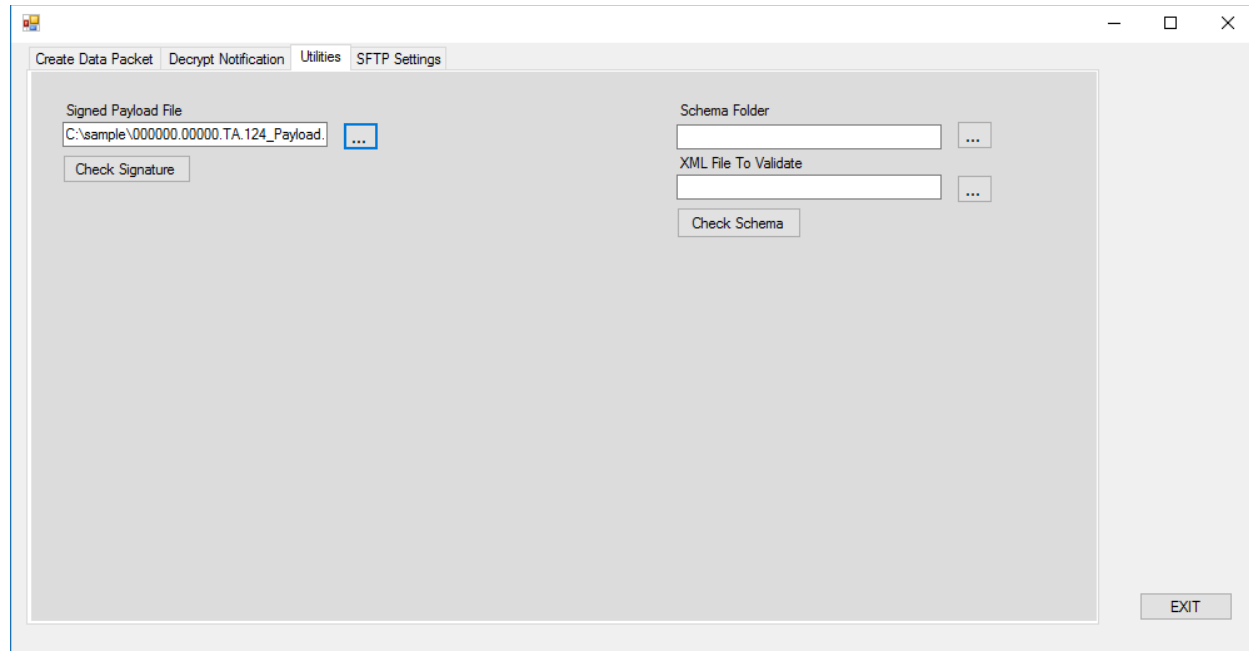
- b. Enter the needed fields and click the Sign and Encrypt XML button.
  - c. Successful validation and packet creation will produce a success message that the process is complete.



- d. A validation error will produce a failure message and the data packet will not be created.



2. Validating the digital signature while not creating a data packet.
  - a. Select the Utilities tab. Select the Signed Payload File.



- b. Click the Check Signature button. This will validate the digital signature on the selected XML file.
- c. A validation failure will present a failure message.



- d. If the digital signature is valid, a success message will be presented.

