# DRAFT: V2.1 Upgrade

### Prerequisites

1. Truffle Deployer Key (“Deployer Key”)
2. Proxy Admin Key (“Admin Key”)

### Steps

1. Ensure that the config.js file in the project root folder is configured with the correct values. The environment variables PROXY\_ADMIN\_ADDRESS, PROXY\_CONTRACT\_ADDRESS, and LOST\_AND\_FOUND\_ADDRESS must be defined.
2. Run Truffle migrations using the Deployer Key, and get the address of the newly deployed V2\_1Upgrader contract.

* $ yarn migrate --network mainnet --f 5 --to 6  
  ...  
  ...  
  Dry-run successful. Do you want to proceed with real deployment? >> (y/n): y  
  ...  
  ...  
  >>>>>>> Deployed V2\_1Upgrader at 0x12345678 <<<<<<<

1. Verify that the upgrader contract is deployed correctly. Verify that the values returned by proxy(), implementation(), newProxyAdmin(), and lostAndFound() on the V2\_1Upgrader contract are correct.
2. Using the Admin Key, transfer the proxy admin role to the V2\_1Upgrader contract address by calling changeAdmin(address) method on the CommodityTokenProxy contract.
3. Send 0.20 NATGX to the V2\_1Upgrader contract address. (200,000 tokens)
4. Using the Deployer Key, call upgrade() (0xd55ec697) method on the V2\_1Upgrader.

#### IF THE UPGRADE TRANSACTION SUCCEEDS

* Verify that the proxy admin role is transferred back to the Admin Key.
* No further action needed.

#### IF THE UPGRADE TRANSACTION FAILS

* If the transaction fails, any state change that happened during the upgrade function call will be reverted.
* Call abortUpgrade() (0xd8f6a8f6) method on the V2\_1Upgrader contract to tear it down.