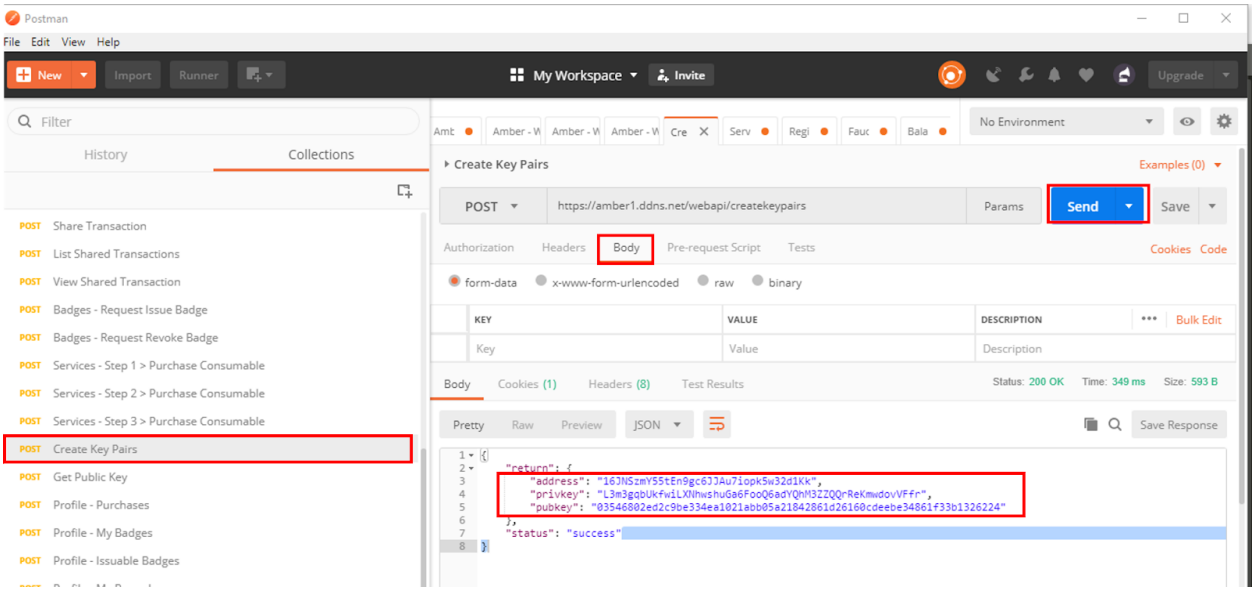
Creating test addresses

An address, private key, and public key can be generated using the Create Key Pairs Web API. Store this information. The private key will be used to sign most of the transactions the address will perform on the blockchain.

1. Click on **Create Key Pairs**.
2. Go to **Body**.
3. Click **Send**. A wallet address will then be generated together with the private key and public key.



4. Upon generating the first wallet address to be the seller, generate another one to be the buyer.
5. Save these details for reference later.

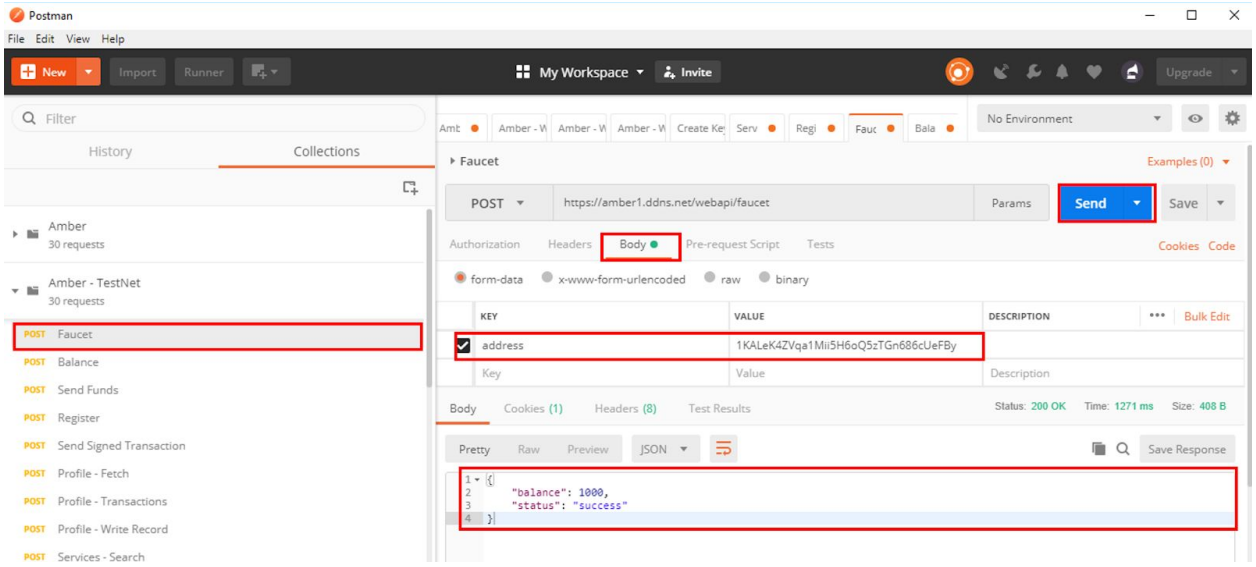
```
Buyer
{
    "return": {
        "address": "15i3TyiExhD23442RsUvEbj7QaSSEjqNcW",
        "privkey": "L49AHVcpP8XToRt4nnFxrmxE3pbBGUm7haUq4L95S9D8668fvm8d",
        "pubkey": "03f8f792b80864a2ea39e947663b9956d4a24ab95341db1a97f4abf28ca0fb4eba"
    },
    "status": "success"
}

Seller
{
    "return": {
        "address": "16JNSzmY55tEn9gc6JJAu7iopk5w32d1Kk",
        "privkey": "L3m3gqbUkfwiLXNhwshuGa6FooQ6adYQhM3ZZQQrReKmwdovVFfr",
        "pubkey": "03546802ed2c9be334ea1021abb05a21842861d26160cdeebe34861f33b1326224"
    },
    "status": "success"
}
```

Getting AMTC

For testing purposes, we have provided a /webapi/faucet endpoint that will give your wallet address 1000 AMTC. The use of this faucet is limited to once every 24 hours per address.

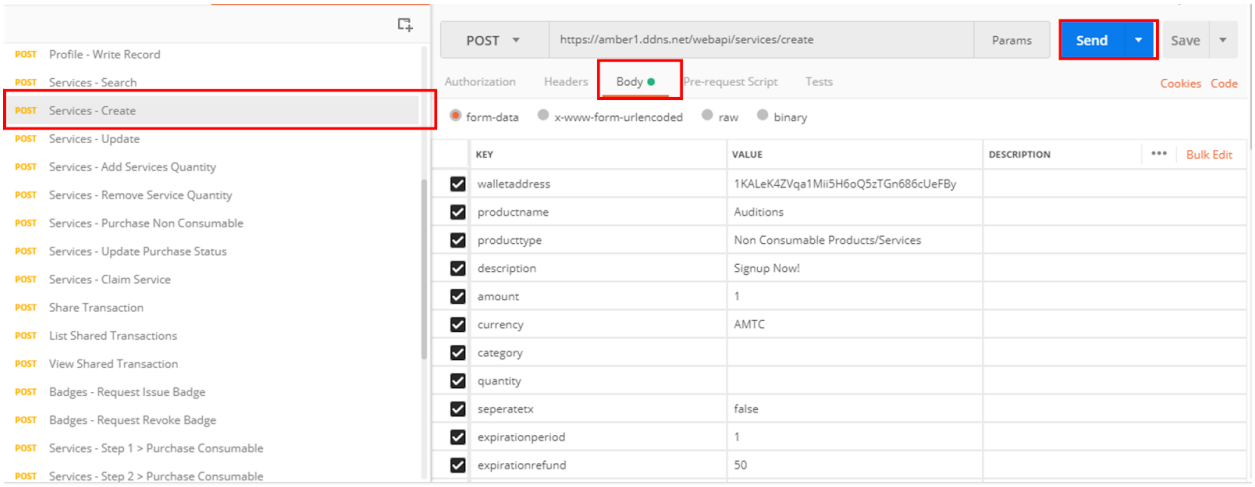
1. Click on **Faucet**.
2. Go to **Body**.
3. Enter **Wallet Address**.
4. Click **Send**. A message will then be displayed confirming receipt of 1,000 AMTC in the address the user has indicated.



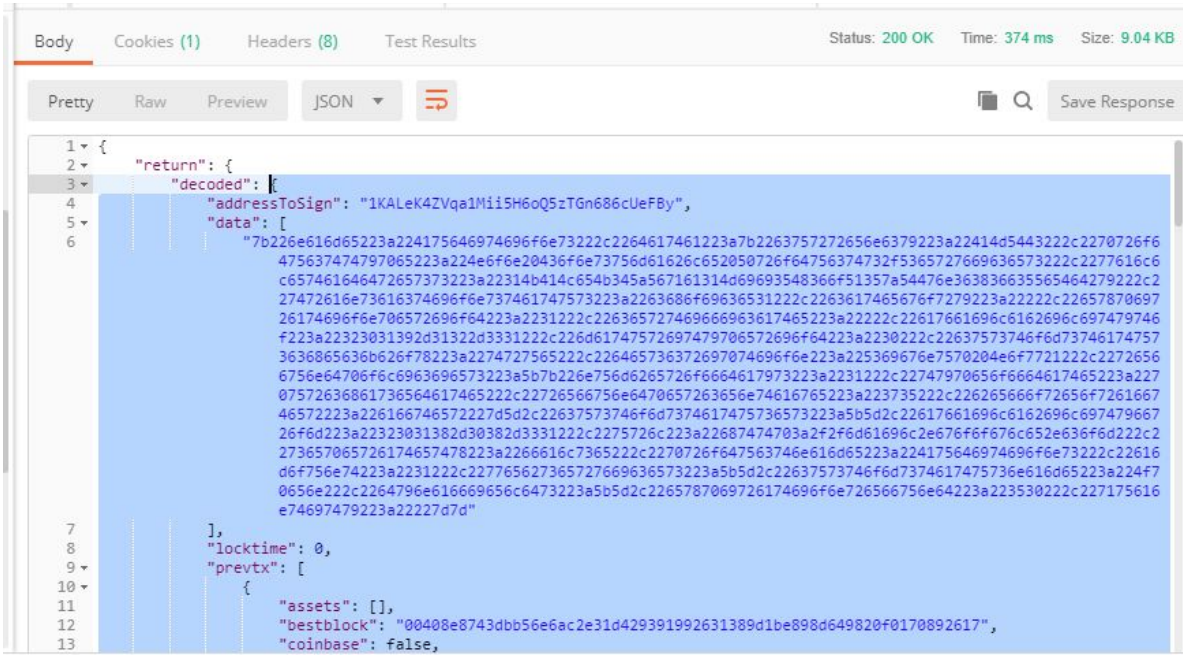
Creating a service / product

To create a service a merchant should use the Create Service Web API. A service with a quantity equal to 0 will be a non consumable service. Attach necessary certificates and photos, and provide refund policies and expiration. A transaction id will be provided upon completion. This transaction ID will be used for purchasing, and updating this service.

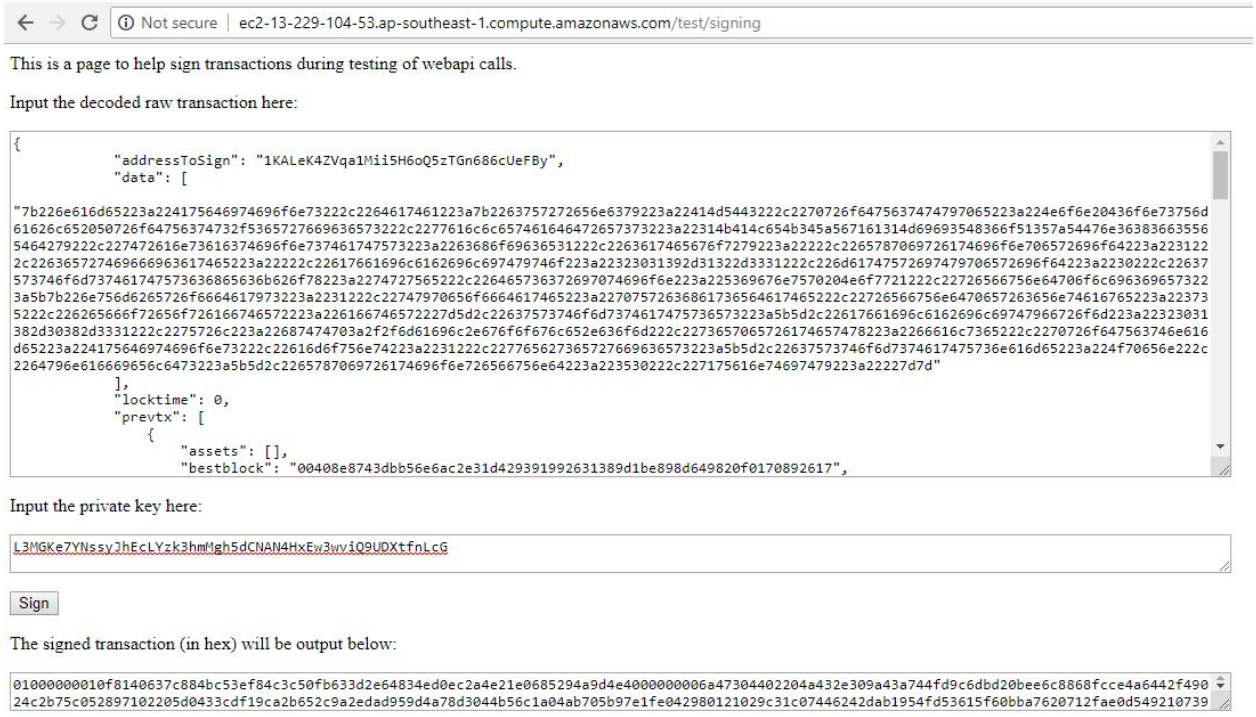
1. Click on **Services - Create**.
2. Go to **Body**.
3. Enter the parameters of the service.
4. Click **Send**. Raw transaction will be generated.



5. Copy the raw transaction and go to **Test Signing** page.



6. Input the **raw transaction**.
7. Input the **private key** of the seller of the product. The signed transaction [in hex] will be available and must be copied.



8. Go back to Postman and click on **Send Signed Transaction**.
9. Go to **Body**.
10. Enter the **value of signed transaction**.
11. Input notes as needed.
12. Click **Send**. A confirmation message will be displayed validating the successful creation of the service.