**Error:**

TypeError: {http://ec.europa.eu/tracesnt/eudr/echo}EudrEchoRequestType() got an unexpected keyword argument 'Header'. Signature: `query: xsd:string`

**Example with zeep library:**

As the user is already using zeep library to connect to the web service, he could as well use the WSSE function provided there, so no need to rebuild the digest password.

The key changes there are the usage of  zeep.wsse (with use\_digest=True) and the specific header passed directly to the testEcho function.

This is just a working example, some improvements needs to be done like error handling, transport timeout, default header....”

import datetime

from zeep

import Client

from zeep.wsse.username

import UsernameToken

from zeep.wsse.utils

import WSU

# Generate the timestamp token

timestamp\_token = WSU.Timestamp()

today\_datetime = datetime.datetime.utcnow()

expires\_datetime = today\_datetime + datetime.timedelta(minutes=2)

timestamp\_elements = [

WSU.Created(today\_datetime.isoformat(sep='T',

timespec='milliseconds')+'Z'),

WSU.Expires(expires\_datetime.isoformat(sep='T',

timespec='milliseconds')+'Z')

]

timestamp\_token.extend(timestamp\_elements)

# Username and password for WSSE

username = 'xxxxxxxxx'

password = 'xxxxxxxxxxxxxx'

wsdl\_url = 'https://webgate.acceptance.ec.europa.eu/tracesnt-alpha/ws/EudrEchoService?wsdl'

# Create the WSSE header

wsse = UsernameToken(username, password,

timestamp\_token=timestamp\_token,

use\_digest=True)

# Initialize the client with the WSSE

client = Client(wsdl\_url, wsse=wsse)

# Create the specific header

header = {"webServiceClientId":

"eudr-repository"}

# Call the service and store the response

response = client.service.testEcho('test 213154',

\_soapheaders=header)

# Print the response

print(response)