

# Auto Claim

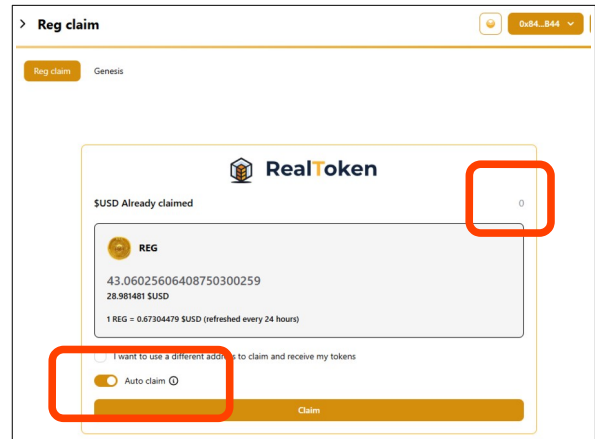
PhilP - March 2025

The Automatic Claim is intended to be executed by an automated system (which will be charged a fee for this, which is currently zero).

This automatic claim can also be executed by anyone...manually.

Here is an example of how to do this:

- The wallet must have checked the Auto Claim option ...and not have claimed.

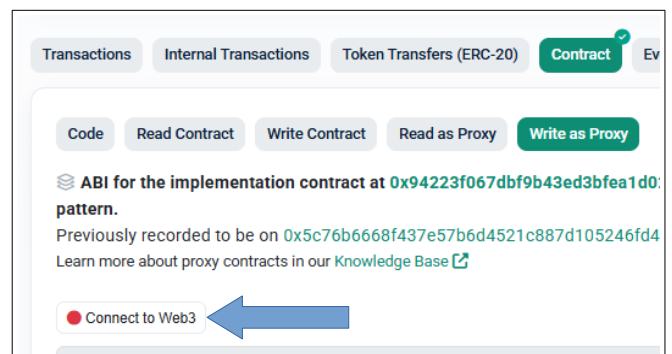


- Find the wallet to claim, on the Merkle Tree:

```
},  
"0x8486c1590a983b83d982af1c8e268eb3cf8bcb44": {  
  "amount": "0x19232e76b45bb9000",  
  "proof": [  
    "0xa9577335edb9d7f93a09912cb3bdb7f3784824792275f02bbebce271d229c5d",  
    "0xc8effbaead6e8a93a0dbe0ce35ec92539332e3944f6ff6d8a1bf64024a4112c9",  
    "0x0c0474c652d00b5939e64031781e2ef3d22dca793a4701abacd8d6c6cb26ddf",  
    "0x56566c847a50aa8fbec690e2f6635df4e77096696b61af7c0062260d23488275",  
    "0x83fd34e32065319209138e675e0064188eddcf0fd9f5f170fc38dc7875373639",  
    "0xada3e868d90d81a61c43805b98ca34d31f8598e6e86ba80a13e4d2ca8f8ffb06",  
    "0x2705d03bd51c8d3ff39ff43c99efb17491747cc3d5085af9583b7351d769ec90",  
    "0x773f32e5386971a7204802eb2a5765ba1fbb499cee31ec2dafb0139fc6747a7",  
    "0xd9804f17f4f3d2102051172f4b95f1cdb71d2c18c0c516493d72fd205c16dd5b",  
    "0xb2fd8db98f0c44ae3d8975ed01c85608b5f9a4220dc7f56b3abc573df9c4b9fa",  
    "0x436f13a0171898eb81303e0adcb5965508e07205cdb1fd598a553018c2e5fad1",  
    "0x20a7bff3668fbd5a59ce10df628f84b2f6b88acad2b12fc14190ed9ec253188e",  
    "0x487037b4748e5b73b4b810d6f9086958005f69c0cf57b2aeffb2f8817f7470cd"  
  ]  
}
```

[https://github.com/real-token/vault-merkle-data/blob/main/dao/usdreg\\_conversion/current.json](https://github.com/real-token/vault-merkle-data/blob/main/dao/usdreg_conversion/current.json)

- Connect with your wallet, writing to the Vault smart contract:



<https://gnosisscan.io/address/0x71eb2b2518556700f5b778b9cc313bfe8de5086e#writeProxyContract>

- Go to function 4. claimByAutoClaim:

You must complete two pieces of information:

- “claimInfos”, in a particular format: tuple[],
- and "feeCollector" which is the wallet that claims and collects the fees. Currently, fees are set to zero, so any address is suitable.

- Prepare the tuple, in a text file for example, from the information in the Merkle tree (above). Be careful to respect the format perfectly, otherwise you risk errors. Here is the one that corresponds to the case above

```
[[
  ["0x8486c1590a983b83d982af1c8e268eb3cf8bcb44",
   "0x8486c1590a983b83d982af1c8e268eb3cf8bcb44",
   "0x19232e76b45bb9000",
  [
    "0xa95773353edb9d7f93a09912cb3bdb7f3784824792275f02bbebce271d229c5d",
    "0xc8effbaead6e8a93a0dbe0ce35ec92539332e3944f6ff6d8a1bf64024a4112c9",
    "0x0c0474c652d000b5939e64031781e2ef3d22dca793a4701abacd8d6ccbc26dddf",
    "0x56566c847a50aa8fbec690e2f6635df4e77096696b61af7c0062260d23488275",
    "0x83fd34e32065319209138e675e0064188eddcf0fd9f5f170fc38dc7875373639",
    "0xada3e868d90d81a61c43805b98ca34d31f8598e6e86ba80a13e4d2ca8f8fb06",
    "0x2705d03bd51c8d3ff39ff43c99efb17491747cc3d5085af9583b7351d769ec90",
    "0x773f32e5386971a7204802eb2a5765ba1fbb499cee31ec2dafb0139fcf6747a7",
    "0xd9804f17f4f3d2102051172f4b95f1cdb71d2c18c0c516493d72fd205c16dd5b",
    "0xb2fd8db98f0c44ae3d8975ed01c85608b5f9a4220dc7f56b3abc573df9c4b9fa",
    "0x436f13a0171898eb81303e0adcb5965508e07205cdb1fd598a553018c2e5fad1",
    "0x20a7bff3668fdbba59ce10df628f84b2f6b88acad2b12fc14190ed9ec253188e",
    "0x487037b4748e5b73b4b810d6f9086958005f69c0cf57b2aeffb2f8817f7470cd"
  ]
]]
```

- Copy the tuple into the corresponding parameter area, along with the address for the charges

- If you did not make a mistake, the Write should trigger the validation of the corresponding transaction by your wallet.

And there you have it, the Claim has been made.