

ECAF Order of Emergency Protection

[To ELECTED EOS BLOCK PRODUCERS] - ECAF Arbitrator Order # 2018-10-31-AO-017

2018-10-31-AO-017 00:10 UTC

Pursuant to Emergency Measures of Section 3.5 of the [EOS Core Arbitration Forum \(ECAF\) Rules of Dispute Resolution \(RDR\)](#), I, Ben Gates, have been named Emergency Arbitrator (EA) and have been appointed to review case numbers:

#ECAF00000698

As the Emergency Arbitrator of the case **ECAF Arbitrator Order # 2018-10-31-AO-017** I am issuing the Order of Emergency Protection to all EOS Block Producers.

Said emergency measures are:

- The refusal to process transactions of any kind for the affected EOS account names and/or public keys, pending further review of the case by an Arbitrator.

The order is as follows, all EOS Block Producers refuse to process transactions for the following accounts and keys. Until further official notice and instruction from the Arbitrator of this case.

EOS Account Names:

refundwallet
jhonnywalker
alibabaioeos
whitegroupes
24cryptoshop
minedtradeos

It is also requested that any and all evidence relating to this account be forwarded to the Arbitrator. Please reference the case number #ECAF00000698, from above for the appropriate case and provide the additional evidence via the [ECAF file a claim form](#).

Case Details

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A claim has been filed naming the above EOS Account's contesting the ownership and/or control of these accounts and the transfer of assets without permission or just cause.

The Arbitrator has been provided credible evidence to suggest there is a case to answer to. The sharing of the evidence is through the guidance of [Rules of Dispute Resolution 5.8 Transparency/Confidentiality](#).

Discovery

- The Claimant, EOS Cast, <https://www.eoscast.cc/> has a smart contract game. Claimant alleges that Respondent took advantage of a vulnerability in the Claimant's smart contract to cause unintended transfer of tokens to the Respondent's accounts
- Claimant provided proof of control of the smart contract through on-chain transfer:
 - <https://bloks.io/transaction/41d457016c7d039eb5e3e5096acc81b6775c02945aef1fa5bd09bf1c093302eb>
- Claimant provided block records that show that the Respondent transferred data to the Claimant's smart contract. Claimant attests that this allowed the Respondent to exploit a vulnerability in the Claimant's smart contract. Exhibit A
- Block records show the Respondent has transferred the tokens received into several accounts
- Claimant filed a claim with ECAF and has provided requested information in a timely manner.

Until the case is finally resolved by a ruling from the Arbitrator, [ECAF Rules of Dispute Resolution, Section 6](#), it is hereby notified that the accounts may be under the control of unauthorised persons, and you, Block Producers, are advised to not accept transactions unless you have confirmed that the instructions are issued by the rightful owners.

Please note that this is only an emergency order for protection of assets. The purpose of this order is to secure possibly at-risk assets pending further investigation of the case. An emergency order is **not** a ruling or decision upon the matter of the case itself. It should not be understood as an implication of wrongdoing by any party.

Thank you,

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Ben Gates, ECAF Emergency Arbitrator

<https://eoscorearbitration.io/>

<https://eoscorearbitration.io/home/governance/>

<https://eoscorearbitration.io/file-a-claim/>

<https://eoscorearbitration.io/notifications/>

Attachments Section A: Proof of transfer of unintended transfer of funds from Claimant's smart contract to Respondent's

- An example transaction from the Respondent's account to the Claimant's:

<https://www.myeoskit.com/tx/c680ac64829cf0b9e6aec6616dc7f3bd7b0937e92edff92b8ccea55aabd4528?listView=raw>

- Transaction data contained therein:

"90558c86a7a997ba100e93296383305500e1f505000000004454f530000000023656f7363617374646d6762312d6269672d6f64642d5b5d2d5b5d2d5b5d2d5b5d2d5b5d"

- Converting into a human readable form:

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The screenshot displays a REST client interface for a POST request to `http://api1.eosasia.one/v1/chain/abi_bin_to_json`. The request body is a JSON object:

```
1 {
2   "code": "eosio.token",
3   "action": "transfer",
4   "binargs": "90558c86a7a997ba100e93296383305500e1f5050000000004454f530000000023656f73636173746466
5             d6762312d6269672d6f64642d5b5d2d5b5d2d5b5d2d5b5d2d5b5d"
6 }
```

The response body is a JSON object:

```
1 {
2   "args": {
3     "from": "refundwallet",
4     "to": "eoscastdmgbl",
5     "quantity": "10000.0000 EOS",
6     "memo": "eoscastdmgbl-big-odd-[]-[]-[]-[]-[]"
7   }
8 }
```

- Claimant attests that the above allowed the Respondent to make the Claimant's smart contract believe that it had received 10000 EOS (when it actually hadn't). This is contrary to the intended operation of the Claimant's game smart contract
- This action thereafter allowed the Respondent to claim unjustified rewards from the Claimant's game smart contract