Hi, I'm trying secret-secret(https://github.com/enigmampc/secret-secret) on my own docker local testnet.

My machine is sgx disabled Ubuntu.

When query a failed contract tx, cli returns json data successfully as following.

root@d8f40836e884:~# secretcli tx compute execute \$CONTRACT '{"create\_viewing\_key": {}}'--from a --gas 30000000 { "chain\_id": "enigma-testnet", "account\_number": "3", "sequence": "23", "fee": { "amount": {{ "denom": "uscrt", "amount": "7500000" }, "msgs": [{ "type": "wasm/MsgExecuteContract", "value": { "sender": "secret1gxj2peaxqvvkzjqla6lqrh4mtf39a9y7djkl2q", "contract": "secret18vd8fpwxzck93qlwghaj6arh4p7c5n8978vsyg", "msg": "fN5cZQhW0uDDMBa9Y1uXREO4Ulf5cywxsh8CiAHQRudpN+B9drYkglvwHntDGlYnW6lUZP+zmFc5ubMjdAWGJCqcLkTxLST9O8aaRKmddb014l3QoSsGcHujTQAtEMkNpjzpKex+WdgDMwqGdBfenh "callback\_code\_hash": "", "sent\_funds": [], "callback\_sig": null } }, "memo": "" }

 $confirm transaction before signing and broadcasting [y/N]: y { "height": "0", "txhash": "50E79F8407C9FA5AE5DE4EC90C78371D5E95DD30F1C112AACA3B9299BF5F963A", "raw_log": "[]" } \\ root@d8f40836e884:~\# secretcli q compute tx 50E79F8407C9FA5AE5DE4EC90C78371D5E95DD30F1C112AACA3B9299BF5F963A { "type": "execute", "input": "827a8aecc9474b8cc0176e804762e4a92d18f4d2c6b289adf6c733a316b2d47c{\"create_viewing_key\": {}}", "output_data": "", "output_data_as_string": "", "output_log": [], "output_error": { "parse_err": { "target": "secret_secret:::msg::HandleMsg", "msg": "missing field entropy" } }, "plaintext_error": "" } \\$ 

Although, when guery a succeeded tx, cli returns error as following

root@d8f40836e884:~# secretcli tx compute execute \$CONTRACT '{"create\_viewing\_key": {"entropy": "1"}}' --from a --gas 30000000 { "chain\_id": "enigma-testnet", "account\_number": "3", "sequence": "24", "fee": { "amount": [ { "denom": "uscrt", "amount": "7500000" } ], "gas": "30000000" }, "msgs": [ { "type": "wasm/MsgExecuteContract", "value": { "sender": "secret1gxj2peaxqvvkzjqla6lqrh4mtf39a9y7djkl2q", "contract": "secret18vd8fpwxzck93qlwghaj6arh4p7c5n8978vsyg", "msg": "Y0Pduem96ZGrlL4VuzWyJxAYJO8xi1Dc5za55fGsgcZpN+B9drYkglvwHntDGlYnW6lUZP+zmFc5ubMjdAWGJNU7gtc8tjm6/WuZGpD/RdZgSqJKW0T6cD8kXuv+eS7L2UqLzUE6YwbyvYfCUSs0fkWv+f "callback\_code\_hash": "", "sent\_funds": [], "callback\_sig": null } } ], "memo": "" }

confirm transaction before signing and broadcasting [y/N]: y { "height": "0", "txhash": "35EE593CE1E6B48C8A93D3904ACDA217D47CC7921A294CFDBAF70A795F80B4F6", "raw\_log": "[]" } root@d8f40836e884:~# secretcli q compute tx 35EE593CE1E6B48C8A93D3904ACDA217D47CC7921A294CFDBAF70A795F80B4F6 ERROR: error while trying to decode the encrypted output data from base64: illegal base64 data at input byte 0

The docker container wrote following to stdout, so I think the tx indeed succeeded.

TRACE [wasmi\_runtime\_enclave::wasm::io] Output before encryption: "{\"Ok\":{\"messages\":[],\"log\": [],\"data\\",\"eyJjcmVhdg\\Tdmlld2luZ19rZXkiOnsia2V5ljoiYXBpX2tleV81\\MBy\\31TjBk\\ZpD\\nZpMXdHUIRYME82T3Mwemx3RGdqcXJ5Y1VxOXhNPSJ9fSAgICAgICAgICAgICAgICAgICAgICAgICAGIC

Are there any ways to avoid this problem to get viewing key?