

Having trouble obtaining a view key for a snip-20 token contract. I have done this before with other snip-20 token contracts, but I'm getting back a long list of messages with no obvious view key shown. I'm not quite sure what the issue is. Any help would be appreciated.

I instantiated a snip-20 token ([configurable-snip20](#)) on holodeck 2 and I'm attempting to generate a view key with the secretcli. I issued the following:

```
secretcli tx compute execute secret15m0feupa7nrk3gl8kzep38vecxr7lzu6dyfg '{"create_viewing_key":{"entropy":"thisIsaTest123456789"}}' --from me --gas 3000000
```

```
{"chain_id":"holodeck-2","account_number":"9360","sequence":"2","fee":{"amount":[{"denom":"uscr","amount":"750000"}],"gas":"3000000"},"msgs":[{"type":"wasm/MsgExecuteContract","value":{"sender":"secret1a7n82r546um39e8wydrhd633kd80sgmprd7j7z","contract":"secret15m0feupa7nrk3gl8kzep38vecxr7lzu6dyfg"},"msg":{"15rNdCjubEwM1Fh1ik8o6zklDwKi7Mjq5AyzjDVHggQ45TFGBj6i[]","callback_sig":null}}],"memo":""}
```

confirm transaction before signing and broadcasting [y/N]: y txhash: 9F186F8F6209DF33425ACF2883D5B1AC373FEE99A841D1B033A9AFF5AEE1CC21 codespace: "" code: 0 data: "" rawlog: [] logs: [] info: "" gaswanted: 0 gasused: 0 tx: null timestamp: ""

THEN:

```
secretcli query tx 9F186F8F6209DF33425ACF2883D5B1AC373FEE99A841D1B033A9AFF5AEE1CC21
```

```
height: 2711775 txhash: 9F186F8F6209DF33425ACF2883D5B1AC373FEE99A841D1B033A9AFF5AEE1CC21 codespace: "" code: 0 data: B5224879ABD17BF25C133EC1304CCE24629812CFCAB4299F285B1CBF5F2DE21A8DDDDDB1D9C4E9A408B92FA8AE53815D3736BA096D69FE055FC212A45A2511EE13B86726E8E53106471D71 rawlog: [{"msg_index":0,"log":"","events":[{"type":"message","attributes":[{"key":"action","value":"execute"}, {"key":"module","value":"compute"}, {"key":"signer","value":"secret1a7n82r546um39e8wydrhd633kd80sgmprd7j7z"}, {"key":"contract_address","value":"secret15m0feupa7nrk3gl8kzep38vecxr7lzu6dyfg"}]}]}] logs: - msgindex: 0 log: "" events: - type: message attributes: - key: action value: execute - key: module value: compute - key: signer value: secret1a7n82r546um39e8wydrhd633kd80sgmprd7j7z - key: contract_address value: secret15m0feupa7nrk3gl8kzep38vecxr7lzu6dyfg info: "" gaswanted: 3000000 gasused: 106307 tx: msg: - sender: secret1a7n82r546um39e8wydrhd633kd80sgmprd7j7z contract: secret15m0feupa7nrk3gl8kzep38vecxr7lzu6dyfg msg: - 151 - 154 - 205 - 116 - 40 - 238 - 108 - 76 - 12 - 212 - 88 - 117 - 138 - 79 - 40 - 235 - 57 - 31 - 15 - 2 - 162 - 236 - 200 - 234 - 228 - 12 - 179 - 14 - 53 - 71 - 130 - 167 - 208 - 227 - 148 - 197 - 24 - 24 - 250 - 136 - 14 - 177 - 37 - 66 - 121 - 240 - 18 - 114 - 177 - 143 - 250 - 155 - 177 - 20 - 76 - 225 - 149 - 107 - 7 - 194 - 142 - 56 - 169 - 39 - 153 - 76 - 121 - 232 - 57 - 169 - 105 - 209 - 146 - 114 - 63 - 99 - 33 - 46 - 20 - 15 - 165 - 209 - 28 - 15 - 229 - 99 - 94 - 242 - 162 - 233 - 182 - 201 - 184 - 219 - 131 - 197 - 27 - 194 - 171 - 199 - 12 - 33 - 207 - 90 - 176 - 128 - 245 - 28 - 155 - 170 - 70 - 189 - 153 - 130 - 239 - 106 - 215 - 176 - 204 - 230 - 230 - 117 - 22 - 183 - 34 - 183 - 18 - 207 - 109 - 74 - 198 - 232 - 136 - 189 - 208 - 147 - 171 - 56 - 147 - 75 - 94 - 89 - 241 - 72 - 4 - 127 - 157 - 33 - 250 - 86 - 184 - 202 - 208 - 200 - 172 - 108 - 197 - 102 - 61 - 221 - 100 - 235 - 53 - 32 - 224 - 78 - 157 - 228 - 61 - 197 - 132 - 144 - 48 - 94 - 234 - 159 - 101 - 129 - 132 - 89 - 228 - 126 - 93 - 212 - 62 - 175 - 208 - 217 - 18 - 175 - 101 - 36 - 167 - 49 - 107 - 50 - 214 - 255 - 63 - 108 - 161 callback_code_hash: "" sent_funds: [] callback_sig: [] fee: amount: - denom: uscr amount: "750000" gas: 3000000 signatures: - | pubkey: secretpub1addwnpepq2m20tvpjskkfld7adp7su8qcal84xn3etculcd77qvly2azv2pwrtljz5 signature: !!binary | hA26pw40X0JVeQ4ikzod4vV/6OYPoDdbYOj2vDhcwBc3wLbuAoLSkh5rH1jAd+0P7QDkn UM3hUJty8h4emJWg== memo: "" timestamp: "2021-05-03T15:05:59Z"
```