Hello. I am having issues with the eth_contract

macro.

Consider a situation in which I have an Ethereum contract called TwoGather.sol

, and discovery compile

successfully compiles it into the build folder as build/smart_contracts/TwoGather.json

First question: It seems that I cannot just pass this file to the eth_contract

macro, but that I first need to extract only the array that can be found at the abi

property, is that correct? I was getting errors passing the file from the build/smart_contracts

folder and that seemed to get me further.

I think a good developer flow would allow the entire built build/smart_contracts/TwoGather.json

file to be passed. Thank you for clarifying this issue/question.

Second, after creating a second json file that contains only the array that could be found at the abi

property from the TwoGather.json

file called TwoGather_abi_only.json

, I am now getting this parsing error, with no further clarification on the issue.

97 | #[eth_contract("TwoGather_abi_only.json")] | ^^ | = help: message: called Result::unwrap() on an Err value: TokenParseError { error: "unexpected token" }

And here is the contents of TwoGather_abi_only.json

:

[{ "inputs": [], "payable": false, "stateMutability": "nonpayable", "type": "constructor" }, { "constant": false, "inputs": [{ "name": "proposal_id", "type": "bytes[48]" }], "name": "activateProposal", "outputs": [], "payable": false, "stateMutability": "nonpayable", "type": "function" }]

Can you advise on this parsing error and how to resolve it?

Also, from a developer process point of view, it would of course be best and least error prone if we can just pass the full contents of build/smart_contracts/TwoGarther.json

to the eth_contract

macro.

Thank you for also addressing these issues.