Hack DLT: Project Submission

Contract interaction Web Tool

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Motivation

While building ethereum project on DL Unify, we found we needed a devtool to interact with contract through an user interface at any point in development lifecycle.

Benefits:

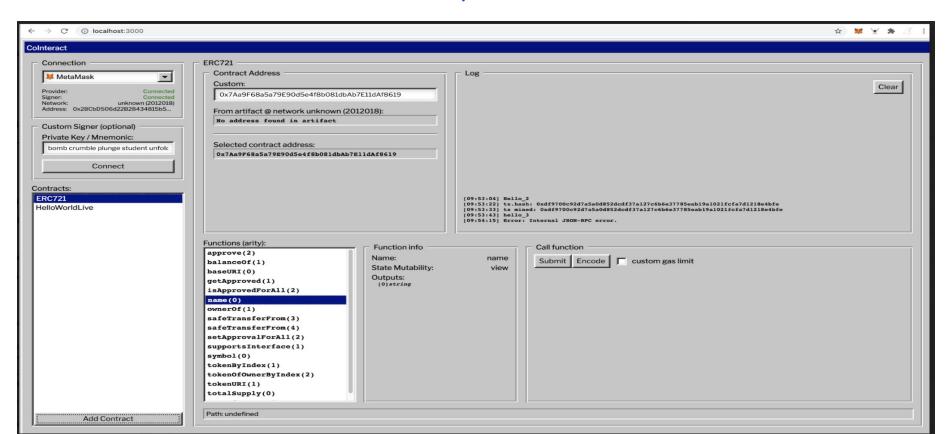
- UI based interaction with smart contract to any network.
- Use mnemonic keys to sign the contract call or use metamask.
- Load contract via:
 - ABI
- Compile JSON File
 DLTestNet Explorer
 Execute contract by passing arguments if req.
 Side Logs pane on the same page for network activity.
 No need to open multiple windows.

 - > Productivity boost.
- You can load contract and interact with it at any point of dev lifecycle.

Tools and Services Used

- DL Gateway Ethereum project creation.
- Metamask Integration.
- DL Testnet Explorer.
- DL Testnet Network.
- Remix

Snapshot



Thank you!!