

-0-	Add deploy gateway to rush.	dd77704
-0-	Expose objects.	0d8c46e
-0-	Fix naming issue.	d0463d5
-0-	Add deploygateway to value ledger approve functions.	1523a75
-0-	Add wanchain deploy gateway.	88e17aa
-0-	Add deploy gateway to webpack.	cbd07bb
-0-	Add deploy gateway to vue plugin.	337e1ff
-0-	Fix naming.	90a170c
-0-	Add deployGatewayId to generic provider.	d32747d
-0-	Add deploy gateway to value ledger.	4ce7cf6
-0-	Merge branch 'master' of https://github.com/0xcert/framework into dep	089e9fc
-0-	Add deploy gateway docs.	cf039c9
•	MoMannn requested review from xpepermint, fulldecent and typwrtr 4 years ago	
A	MoMannn self-assigned this on Jun 28, 2019	
-0-	Fixed versions.	1307c44

42 hidden items

Load more...

Et .	MoMannn	added 4	commits 4	years ago
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-0-	integrate mutation events into asset ledger.	07a9fd2
-0-	Add function description.	4f08e7d
-0-	integrate event parsing to value ledger.	ef09ff2
-0-	integrate event parsing to gateway.	f5db359

MoMannn changed the title Deploy gateway Gateway for deploy smart contract and mutation event parsing on Jul 24, 2019

- MoMannn changed the title Gateway for deploy smart contract and mutation event parsing Gateway for deploying smart contract and mutation event parsing on Jul 24, 2019
- xpepermint reviewed on Jul 24, 2019

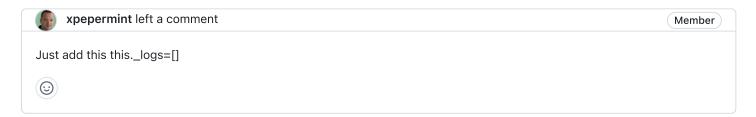
View reviewed changes

packages/0xcert-ethereum-generic-provider/src/core/mutation.ts

\$\displaystyle{\psi}\$ Show resolved

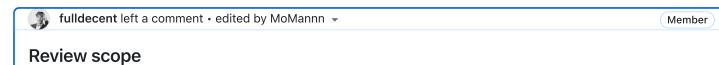
xpepermint approved these changes on Jul 24, 2019

View reviewed changes



- MoMannn added 7 commits 4 years ago
- -O- State Clears logs before parse.
  9c7434e
  -O- Add gateway config builder.
  5797d41
  -O- Add generic wanchain provider and refactor wanchain http provider.
  ace803a
- -O- Add tests for exposing buildGatewayConfig. 98dccb0
- -O- Add test for exposing NetworkKind. 807105c
- -O- Add resolve functionality to mutation. 99a2566
- -O- Webpack rebuild. bfea93e
- MoMannn added this to the v2 (Aragorn) milestone on Jul 25, 2019
- fulldecent suggested changes on Jul 26, 2019

View reviewed changes



I have completed a code-level review of this PR. This includes manually reading the code and comparing to advertised or assumed functionality and best practices. Any finding that was previously referenced and which is still relevant to this code is referenced again below, so this is "fresh review".

- \*\*/\*.min.js

## **Findings**

Most findings are referenced in code (i.e. GitHub commit comments) here but everything is summarized here.

- ✓ **©** Address 0x000... used when a deployed contact is expected
  - Documentation states that code will be updated to point to a deployed contract but actually address 0x000... is used.
- - The project security support policy states that all code in master is fully supported and eligible for bug bounty. Instead of merging to master we should maintain a separate prerelease branch from master and target this PR to there. After merge then an npm release can be made with a prerelease (alpha, beta, RC) version name. When the same code is ready to be released then master can be fast-forwarded against the prerelease branch. This entire process should be documented as an official policy. Alternatively, the policy can be lessed to only support the latest NPM non-prerelease release. Compare this to another popular project where they do all kinds of development in master, and none of the code ever works and everybody copy-pastes from it and gets hacked.
- References in documentation are made to a separate deployment gateway
  - This is legacy code that no longer applies. Also, these documentation can please be updated to link to the contract interface. Example

BAD: abcde | the abcde variable points to an ERC-721 contract

GOOD: abcde | the abcde variable points to an ERC-721 contract

- Vue plugins should use TypeScript instead of JavaScript
  - Vue supports TypeScript natively and 0xcert Framework is a TypeScript project
  - packages/0xcert-vue-example/plugins/0xcert.js
- Dcoumentation examples do not compile (related to deployment gateway)
  - Examples in-line in GitHub review
  - Recommend to create test scripts named documentation-XXX and copy paste from there to documentation to ensure they compile
- TokenCustom name/documentation does not accurately relate to content
  - "An example contract implementation" does not accurately reflect that this is the default value token deployed in the token deployment gateway.
  - o Also, the contract name is similarly disconnected from its use.
- Constant literals should not be defined in code

- The Ethereum zero address 0x0000...
- Hash value e3b0c44298fc1c149afbf4c8996fb92427ae41e4649b934ca495991b7852b855
- o 0x8edda873a8ad561ecebeb71ceb3ae6bcb70c2b76a3fcb869859895c4d4fc7416
- 0xdd97b854c02f699ea0d8984479d0012fbbbd0f4f80fc2e099315f6c47a3da178
- 0x421b43caf093b5e58d1ea89ca0d80151eda923342cf3cfddf5eb6b30d4947ba0
- 0x492318801c2cec532d47019a0b69f83b8d5b499a022b7adb6100a766050644f2
- ✓ Solidity files have disallowed whitespace
  - Solhint should be included in travis test suite
  - See NFTokenTransferProxy and more
- Solidity contracts could use tighter typing (Xcert create proxy vs. nftoken transfer proxy vs createproxy)
  - o iproxy should be renamed, and a proxy should be created for the other actions
  - o The keyword address should be used very rarely in the smart contracts.
    - Latter should have an interface too
    - ☐ assetCreateProxy
    - ☐ nftoken-safe-transfer-proxy can use ERC721 instead of address and recipient should be an ERC721TokenReceiveer
- Some of the referenced public contracts are outdated
  - See
     https://github.com/0xcert/framework/blob/bfea93e7d6ecfda43f0dfe6652681436d099fdcb/docs/api/ethereum.md

## Other notes

- After merged and released, be sure to mark the old NPM packages as deprecated since some packages were renamed
  - @0xcert/wanchain-order-gateway => @0xcert/wanchain-gateway
  - @ethereum-order-gateway => @0xcert/ethereum-gateway
  - @0xcert/ethereum-order-gateway-contracts => @0xcert/ethereum-gateway-contracts



docs/api/ethereum.md Outdated	Show resolved
docs/api/ethereum.md Outdated	\$\displaystyle{\psi} \tag{Show resolved}
docs/api/ethereum.md Outdated	Show resolved
docs/api/ethereum.md Outdated	Show resolved
docs/api/ethereum.md Outdated	Show resolved

```
...thereum-generic-provider/src/tests/core/helpers/build-gateway-config-instance-method.test.ts
                         requiredConfirmations: 1,
              11
              12
                         gatewayConfig: buildGatewayConfig(NetworkKind.ROPSTEN),
              13
                      });
              14
                       fulldecent on Jul 26, 2019
                                                                                                       Member
           Constant should be defined and referenced from elsewhere
           \odot
            Reply...
      packages/0xcert-ethereum-value-ledger/src/core/ledger.ts
                                                                                                 $\displaystyle{\psi}$ Show resolved
      packages/0xcert-ethereum-value-ledger/src/core/ledger.ts
                                                                                                 Show resolved
                                                                                                 $\displaystyle{\psi}$ Show resolved
      packages/0xcert-ethereum-xcert-contracts/src/tests/full-xcert.test.ts
                                                                                                 $\displaystyle{\psi}$ Show resolved
      packages/0xcert-wanchain-generic-provider/src/core/helpers.ts
MoMannn added 3 commits 4 years ago
    Update documentation.
                                                                                                          db2c47c
    Typo fixes.
                                                                                                          e279968
    Change proxy address to an instance.
                                                                                                          e423a66
    xpepermint reviewed on Jul 29, 2019
\odot
     View reviewed changes
      packages/0xcert-ethereum-gateway-contracts/src/contracts/token-deploy-gateway.sol
                         require(!deployCancelled[claim], DEPLOY_CANCELED);
             173
                         require(!deployPerformed[claim], DEPLOY_ALREADY_PERFORMED);
```

xpepermint on Jul 29, 2019

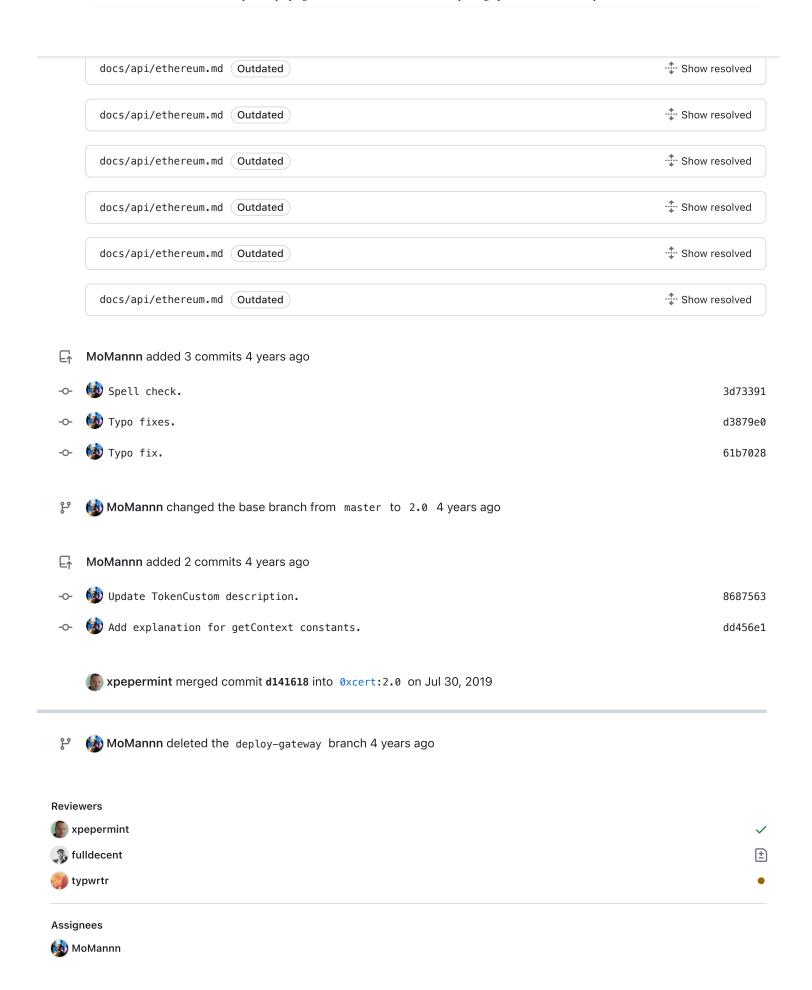
deployPerformed[claim] = true;

174175

Plase explain.

(D)

Member



Projects
None yet
Milestone
v2 (Aragorn)
Development
Successfully merging this pull request may close these issues.
None yet

## 5 participants







