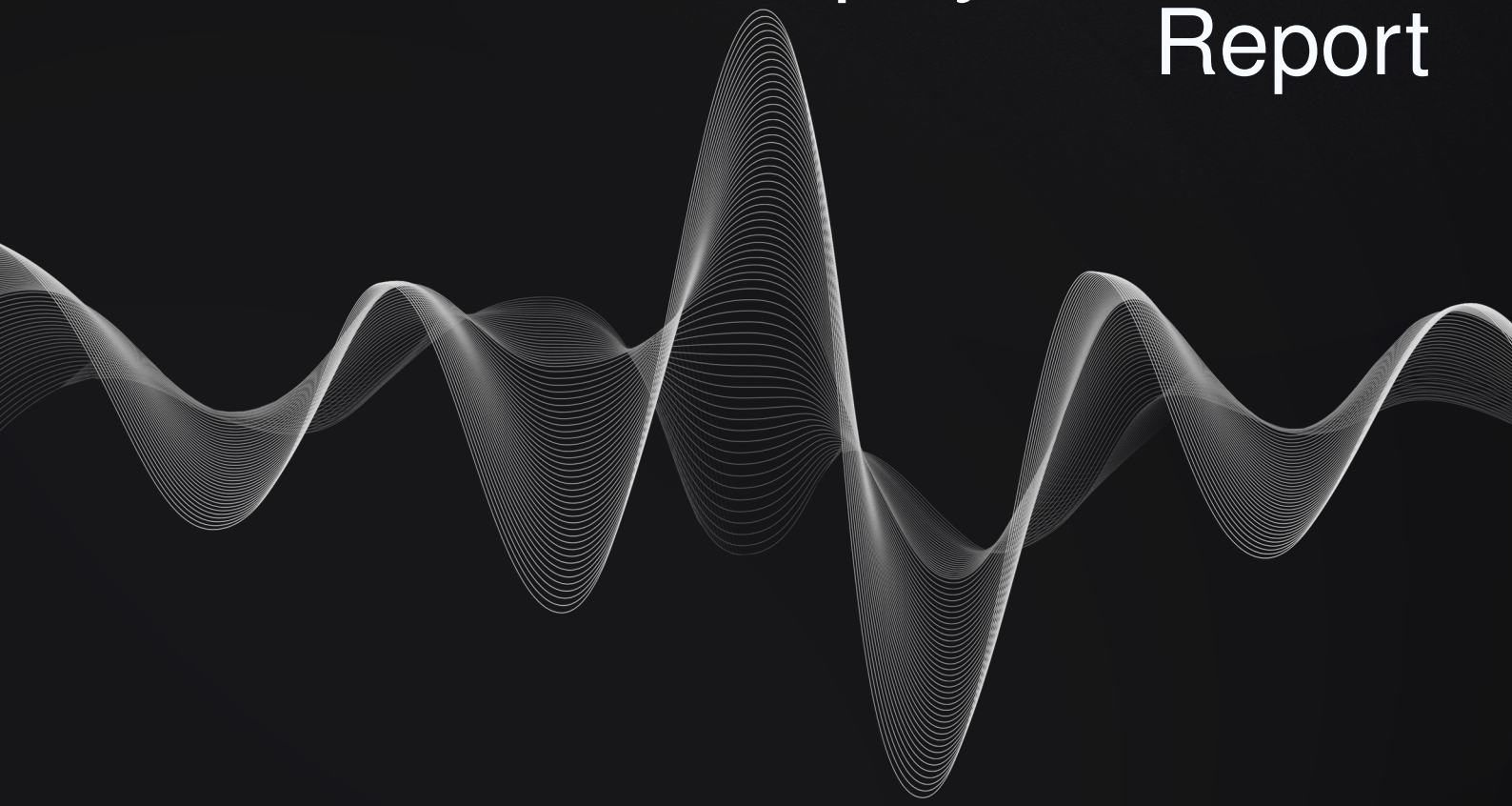
RESONANCE

primex

Primex Finance

Primex Protocol Deployment Audit Report



Blockchain, Emerging Technology, and Web2
CYBERSECURITY PRODUCT & SERVICE ADVISORY

Document Control

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Oct 16, 2023	v1.0	Charles Dray: Approved
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Oct 19, 2023	v2.0	Charles Dray: Published

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All activities performed by Resonance in connection with this project were carried out in accordance with the project statement of work and agreed-upon project plan. It's important to note that security assessments are time-limited and may depend on information provided by the client, its affiliates, or partners. As such, the findings documented in this report should not be considered a comprehensive list of all security issues, flaws, or defects in the target system or codebase.

Furthermore, it is hereby assumed that all of the risks in electing not to remedy the security issues identified henceforth are sole responsibility of the respective client. The acknowledgement and understanding of the risks which may arise due to failure to remedy the described security issues, waives and releases any claims against Resonance, now known or hereafter known, on account of damage or financial loss.

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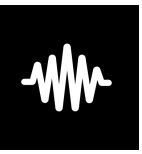
Executive Summary

Primex Finance contracted the services of Resonance to conduct a comprehensive security audit of the deployment of all contracts on Polygon between October 9, 2023 and October 16, 2023. The audit of Primex's protocol smart contracts deployment on the Polygon network was conducted to ensure the security, reliability, and integrity of the platform's operations.

During the engagement, Resonance allocated 3 engineers to perform the review. The engineers, including an accomplished professional with extensive proficiency in blockchain and smart contract security, encompassing specialized skills in advanced penetration testing, and in-depth knowledge of multiple blockchain protocols, devoted 6 days to the project. The project's test targets, overview, and coverage details are available throughout the next sections of the report.

The ultimate goal of the audit was to provide Primex Finance with a detailed summary of the findings, including any identified vulnerabilities, and recommendations to mitigate any discovered risks. The results of the audit are presented in the subsequent sections of this report.



System Overview

Primex Finance is a decentralized exchange platform powered by smart contract where users can lend and swap tokens, perform trading operations, and earn rewards by utilizing the protocol.

The system is composed of several components: the bucket infrastructure where all the lending and borrowing happens; the trading managers that implement logic to swap, open and close positions, with or without conditions; and the protocol management where Primex admin control emergency pauses, propositions and executions.

As a general workflow, a lender is able to stake collateral on a bucket and receive yield-bearing tokens. The collateral can be used by traders to borrow and open margin positions. The keepers handle the conditions that occur over time, such as, opening limit orders when price as reached the limit price, liquidating users with underwater positions, closing trades with set stop-losses, etc.

By using the different components of the protocol, all actors receive rewards that incentivise further usage. One of such rewards is the PMX token that offers utility and governance capabilities on the protocol.

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Target

The objective of this project is to conduct a comprehensive review and security analysis of the smart contracts that are contained within the specified repository.

The following items are included as targets of the security assessment:

- Repository (main + source of artifacts): primex-finance/primex-protocol/src
- Hash: a8a22bcd2a84ad84b6b4644547183ce2d2412d15
- Repository (support): primex-finance/primex_contracts/src
- Hash: 55fe908753bd30a31df88e515036777c846a9bee
- Repository (support): primex-finance/primex_artifacts
- Hash: ffaf2eec6d6c76b5a54e02d7a85639bc1359d47f

The following items are excluded:

- External and standard libraries
- Financial-related attack vectors

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Methodology

In the context of security audits, Resonance's primary objective is to portray the workflow of a real-world cyber attack against an entity or organization, and document in a report the findings, vulnerabilities, and techniques used by malicious actors. While several approaches can be taken into consideration during the assessment, Resonance's core value comes from the ability to correlate automated and manual analysis of system components and reach a comprehensive understanding and awareness with the customer on security-related issues.

Resonance implements several and extensive verifications based off industry's standards, such as, identification and exploitation of security vulnerabilities both public and proprietary, static and dynamic testing of relevant workflows, adherence and knowledge of security best practices, assurance of system specifications and requirements, and more. Resonance's approach is therefore consistent, credible and essential, for customers to maintain a low degree of risk exposure.

Ultimately, product owners are able to analyze the audit from the perspective of a malicious actor and distinguish where, how, and why security gaps exist in their assets, and mitigate them in a timely fashion.

Code Deployment Review - Web3

During code deployment reviews for Web3 assets, Resonance includes a specific methodology that better attempts to effectively test the system in check:

1. Contract Deployment And Verification:
    - Verify the deployment of all contracts on the respective blockchain explorer.
    - Check the accuracy and authenticity of contract addresses.
    - Identify any contracts that are not part of the intended deployment.
    - Ascertain the upgradeable nature of contracts and ensure they possess the appropriate proxies.
    - Validate any non-upgradeable contracts.
2. Configuration And Permissions:
    - Review storage fields to ensure they store relevant contract data accurately.
    - Analyze roles within the system, ensuring correct allocation and permissions.
    - Ensure all contracts are on the whitelist, mitigating risks of unintended actions.
    - Confirm that no addresses are mistakenly blacklisted.
3. Parameter Checks:
    - Conduct a thorough review of asset parameters to ensure correctness and security.
    - Review parameters related to core functionalities, for instance, trading or staking for a DEX protocol.
    - Check any transfer restrictions and verify whitelisted addresses.
    - confirm that administrative privileges are set up securely, ensuring the decentralisation and robustness of the system.

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Severity Rating

Security findings identified by Resonance are rated based on a Severity Rating which is, in turn, calculated off the **impact** and **likelihood** of a related security incident taking place. This rating provides a way to capture the principal characteristics of a finding in these two categories and produce a score reflecting its severity. The score can then be translated into a qualitative representation to help customers properly assess and prioritize their vulnerability management processes.

The **impact** of a finding can be categorized in the following levels:

1. Weak - Inconsequential or minimal damage or loss
2. Medium - Temporary or partial damage or loss
3. Strong - Significant or unrecoverable damage or loss

The **likelihood** of a finding can be categorized in the following levels:

1. Unlikely - Requires substantial knowledge or effort or uncontrollable conditions
2. Likely - Requires technical knowledge or no special conditions
3. Very Likely - Requires trivial knowledge or effort or no conditions

Impact \ Likelihood	Very Likely	Likely	Unlikely
Strong	Critical	High	Medium
Medium	High	Medium	Low
Weak	Medium	Low	Info

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Findings

During the security audit, several findings were identified to possess a certain degree of security-related weaknesses. These findings, represented by unique IDs, are detailed in this section with relevant information including Severity, Category, Status, Code Section, Description, and Recommendation. Further extensive information may be included in corresponding appendices should it be required.

An overview of all the identified findings is outlined in the table below, where they are sorted by Severity and include a **Remediation Priority** metric asserted by Resonance's Testing Team. This metric characterizes findings as follows:

- **"Quick Win"** Requires little work for a high impact on risk reduction.
- **"Standard Fix"** Requires an average amount of work to fully reduce the risk.
- **"Heavy Project"** Requires extensive work for a low impact on risk reduction.

RES-01	ActivityRewardDistributor Contract		Acknowledged
RES-02	ActivityRewardDistributor Implementation Contract		Acknowledged
RES-03	BatchManager Contract		Acknowledged
RES-04	BestDexLens Contract		Acknowledged
RES-05	BigTimelockAdmin Contract		Resolved
RES-06	Bucket Contract		Acknowledged
RES-07	BucketsFactory Contract		Acknowledged
RES-08	Bucket-USDC Contract		Acknowledged
RES-09	Bucket-USDT Contract		Acknowledged
RES-10	Bucket-WBTC Contract		Acknowledged
RES-11	Bucket-WETH Contract		Acknowledged
RES-12	Bucket-WMATIC Contract		Acknowledged
RES-13	DebtToken Contract		Acknowledged
RES-14	DebtTokensFactory Contract		Acknowledged
RES-15	debt-USDC Contract		Acknowledged
RES-16	debt-USDT Contract		Acknowledged
RES-17	debt-WBTC Contract		Acknowledged

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RES-18	debt-WETH Contract	▪▪▮▪▪▪	Acknowledged
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RES-20	DexAdapter Contract	▪▪▮▪▪▪	Acknowledged
RES-21	EPMXPriceFeed Contract	▪▪▮▪▪▪	Acknowledged
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RES-32	LiquidityMiningRewardDistributor Implementation Contract	▪▪▮▪▪▪	Acknowledged
RES-33	MediumTimelockAdmin Contract	▪▪▮▪▪▪	Resolved
RES-34	PositionLibrary Contract	▪▪▮▪▪▪	Acknowledged
RES-35	PositionManager Contract	▪▪▮▪▪▪	Acknowledged
RES-36	PositionManager Implementation Contract	▪▪▮▪▪▪	Acknowledged
RES-37	PriceOracle Contract	▪▪▮▪▪▪	Acknowledged
RES-38	PriceOracle Implementation Contract	▪▪▮▪▪▪	Acknowledged
RES-39	PrimexDNS Contract	▪▪▮▪▪▪	Acknowledged
RES-40	PrimexDNS Implementation Contract	▪▪▮▪▪▪	Acknowledged
RES-41	PrimexLens Contract	▪▪▮▪▪▪	Acknowledged
RES-42	PrimexPricingLibrary Contract	▪▪▮▪▪▪	Acknowledged
RES-43	PrimexProxyAdmin Contract	▪▪▮▪▪▪	Acknowledged
RES-44	PrimexUpkeep Contract	▪▪▮▪▪▪	Acknowledged
RES-45	PToken Contract	▪▪▮▪▪▪	Acknowledged
RES-46	PTokensFactory Contract	▪▪▮▪▪▪	Acknowledged
RES-47	P-USDC Contract	▪▪▮▪▪▪	Acknowledged
RES-48	P-USDT Contract	▪▪▮▪▪▪	Acknowledged

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RES-49	P-WBTC Contract	▪▪▪	Acknowledged
RES-50	P-WETH Contract	▪▪▪	Acknowledged
RES-51	P-WMATIC Contract	▪▪▪	Acknowledged
RES-52	ReferralProgram Contract	▪▪▪	Acknowledged
RES-53	ReferralProgram Implementation Contract	▪▪▪	Acknowledged
RES-54	PrimexRegistry Contract	▪▪▪	Acknowledged
RES-55	Reserve Contract	▪▪▪	Acknowledged
RES-56	Reserve Implementation Contract	▪▪▪	Acknowledged
RES-57	SmallTimelockAdmin Contract	▪▪▪	Resolved
RES-58	SpotTradingRewardDistributor Contract	▪▪▪	Acknowledged
RES-59	SpotTradingRewardDistributor Implementation Contract	▪▪▪	Acknowledged
RES-60	SwapManager Contract	▪▪▪	Acknowledged
RES-61	TakeProfitStopLossCCM Contract	▪▪▪	Acknowledged
RES-62	TokenTransfersLibrary Contract	▪▪▪	Acknowledged
RES-63	TraderBalanceVault Contract	▪▪▪	Acknowledged
RES-64	TraderBalanceVault Implementation Contract	▪▪▪	Acknowledged
RES-65	Treasury Contract	▪▪▪	Acknowledged
RES-66	Treasury Implementation Contract	▪▪▪	Acknowledged
RES-67	WhiteBlackList Contract	▪▪▪	Acknowledged
RES-68	WhiteBlackList Implementation Contract	▪▪▪	Acknowledged

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ActivityRewardDistributor Contract

Info	RES-PRMX-DSR01	Data Validation	Acknowledged

	`ActivityRewardDistributor` Contract Information Summary
Deployed	`0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ _dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ _traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ _whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ buckets: `{...abbreviated...}` ✔ whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Libraries	None
Deploy Scripts	`deploy/core/ActivityRewardDistributor.deploy.js` `tasks/core/ActivityRewardDistributor/ActivityRewardDistributor.deploy.js`
Deploy Configs	None

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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ActivityRewardDistributor Implementation Contract

Info	RES-PRMX-DSR02	Data Validation	Acknowledged

	`ActivityRewardDistributor` (Implementation) Contract Information Summary
Deployed	`0x15C1af9Fda52F63830625787A4e8F94fda63D8b9`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `0` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ pmx: `0x0000000000000000000000000000000000000000` ✔ dns: `0x0000000000000000000000000000000000000000` ✔ registry: `0x0000000000000000000000000000000000000000` ✔ treasury: `0x0000000000000000000000000000000000000000` ✔ traderBalanceVault: `0x0000000000000000000000000000000000000000` ✔ buckets: `{}` ✔ whiteBlackList: `0x0000000000000000000000000000000000000000` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/ActivityRewardDistributor.deploy.js` `tasks/core/ActivityRewardDistributor/ActivityRewardDistributor.deploy.js`
Deploy Configs	None

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BatchManager Contract

Info **RES-PRMX-DSR03** Data Validation **Acknowledged**

	`BatchManager` Contract Information Summary
Deployed	`0xC6B1AF3dEb9E379ccADF2Fa21263a50E91F4776C`
Verified	No, by Polygonscan ✘
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_positionManager: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔ _priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ _whiteBlacklist: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_status: `1` ✔ _paused: `false` ✔
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ PositionLibrary: `0x5E93BCC3Ce5115ed665676256c1959e8217428E8` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/BatchManager.deploy.js` `tasks/core/BatchManager/batchManager.deploy.js`
Deploy Configs	None

Note: While the contract's bytecode is not yet verified by Polygonscan, it matches the compiled artifacts' bytecode of the project's repository.

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BestDexLens Contract

Info | **RES-PRMX-DSR04** | Data Validation | **Acknowledged**

	`BestDexLens` Contract Information Summary
Deployed	`0x357070E9f9Ed972135e83a83384e1D2deDdDc97f`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	None
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/lens/BestDexLens.deploy.js` `tasks/core/lens/BestDexLens/bestDexLens.deploy.js`
Deploy Configs	None

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BigTimelockAdmin Contract

Info **RES-PRMX-DSR05** Data Validation **Resolved**

	`BigTimelockAdmin` Contract Information Summary
Deployed	`0x8E6b04C9E531A645d871D2Ec1f0B3D1AF18233dA`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_minDelay: `864000` ✔ _proposers: `[0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07]` ✔ _executors: `[0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07]` ✔ _admin: `0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_roles: `{...abbreviated...}` ✔ _timestamps: `{...abbreviated...}` ✔ _minDelay: `864000` ✔ _paused: `false` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PrimexTimelocks.deploy.js` `tasks/core/PrimexTimelock/PrimexTimelock.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

Issues:

1. On `tasks/core/PrimexTimelock/PrimexTimelock.deploy.js#L25`, the variable `proposers` is being set based on the variable `executors`.
2. The input parameters `_proposers`, `_executors`, and `_admin`, should be updated to trusted contract addresses or multisig accounts.

Status

The issue has been fixed in 9dbe07329a9b4fb2fd44614a75b4e8319a7a0ac7.

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Info	**RES-PRMX-DSR06**	Data Validation	**Acknowledged**

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	`Bucket` Contract Information Summary
Deployed	`0x05Ee7B3701d8c19EcFBCbDcD0A2Bda8eb25790BA`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	_initialized: 0 ✔ _initializing: `false` ✔ _status: 0 ✔ __gap: [] ✔ __gap: [] ✔ name: "" ✔ registry: `0x0000000000000000000000000000000000000000` ✔ positionManager: `0x0000000000000000000000000000000000000000` ✔ reserve: `0x0000000000000000000000000000000000000000` ✔ pToken: `0x0000000000000000000000000000000000000000` ✔ debtToken: `0x0000000000000000000000000000000000000000` ✔ borrowAsset: `0x0000000000000000000000000000000000000000` ✔ feeBuffer: 0 ✔ bar: 0 ✔ lar: 0 ✔ estimatedBar: 0 ✔ estimatedLar: 0 ✔ liquidityIndex: 0 ✔ variableBorrowIndex: 0 ✔ lastUpdatedBlockTimestamp: 0 ✔ permanentLossScaled: 0 ✔ reserveRate: 0 ✔ withdrawalFeeRate: 0 ✔ whiteBlackList: `0x0000000000000000000000000000000000000000` ✔ allowedAssets: {} ✔ interestRateStrategy: `0x0000000000000000000000000000000000000000` ✔ aaveDeposit: 0 ✔ isReinvestToAaveEnabled: `false` ✔ maxTotalDeposit: 0 ✔ assets: [] ✔ LMparams: {} ✔ dns: `0x0000000000000000000000000000000000000000` ✔ priceOracle: `0x0000000000000000000000000000000000000000` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔ TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔
Deploy Scripts	deploy/core/BucketImplementation.deploy.js tasks/core/factories/BucketsFactory/BucketImplementation.deploy.js
Deploy Configs	None

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BucketsFactory Contract

Info | **RES-PRMX-DSR07** | Data Validation | **Acknowledged**

	`BucketsFactory` Contract Information Summary
Deployed	`0x7E6915D307F434E4171cCee90e180f5021c60089`
Verified	No, by Polygonscan ✘
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	UpgradeableBeacon ✔
Input params (constructor)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _pTokensFactory: `0xC028711DAe26f761a7897F49c5D3D7Bfdaf7a187` ✔ _debtTokensFactory: `0x37B63C1BFbf1203057DB510516C3B32E724e9496` ✔ _bucketImplementation: `0x05Ee7B3701d8c19EcFBCbDcD0A2Bda8eb25790BA` ✔
Storage	_owner: `0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC` ✔ _implementation: `0x05Ee7B3701d8c19EcFBCbDcD0A2Bda8eb25790BA` ✔ pTokensFactory: `0xC028711DAe26f761a7897F49c5D3D7Bfdaf7a187` ✔ debtTokensFactory: `0x37B63C1BFbf1203057DB510516C3B32E724e9496` ✔ buckets: `[...abbreviated...]` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/factories/BucketsFactory.deploy.js` `tasks/core/factories/BucketsFactory/BucketsFactory.deploy.js`
Deploy Configs	None

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

Note: While the contract's bytecode is not yet verified by Polygonscan, it matches the compiled artifacts' bytecode of the project's repository.

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Bucket-USDC Contract

Info	RES-PRMX-DSR08	Data Validation	Acknowledged

	Bucket-USDC Contract Information Summary
Deployed	0x12c125181Eb7c944EaEfcB2AE881475870f0Aff3
Verified	Yes, by Polygonscan ✔
Deployer	0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07 (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_params: {...abbreviated...} ✔
Storage	_registry: 0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9 ✔ _initialized: 0 ✔ _initializing: false ✔ _status: 1 ✔ __gap: [] ✔ __gap: [] ✔ name: "Primex Bucket USDC" ✔ registry: 0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9 ✔ positionManager: 0x02bcaA4633E466d151b34112608f60A82a4F6035 ✔ reserve: 0xb265985061e60E348Ce237aE2aAd0c9c4785114b ✔ pToken: 0xAfA8E96C8C7C548548124e4A92381A8d97Fd81aa ✔ debtToken: 0x39C88deb317A5803c562E02f11DE12aE8AC8b992 ✔ borrowAsset: 0x2791Bca1f2de4661ED88A30C99A7a9449Aa84174 ✔ feeBuffer: 1000014935000000000 ✔ bar: 0 ✔ lar: 0 ✔ estimatedBar: 60000000000000000000000000 ✔ estimatedLar: 0 ✔ liquidityIndex: 10000000000000000000000000000 ✔ variableBorrowIndex: 10000000000000000000000000000 ✔ lastUpdatedBlockTimestamp: 0 ✔ permanentLossScaled: 0 ✔ reserveRate: 200000000000000000 ✔ withdrawalFeeRate: 1000000000000000 ✔ whiteBlackList: 0x1A31f93493CCb5636E4d35448E10aBaedF3130f4 ✔ allowedAssets: {...abbreviated...} ✔ interestRateStrategy: 0xF804b61493541735505B8cC6047CDFCD62d1777C ✔ aaveDeposit: 0 ✔ isReinvestToAaveEnabled: false ✔ maxTotalDeposit: 1800000000000 ✔ assets: [...abbreviated...] ✔ LMparams: {...abbreviated...} ✔ dns: 0xbBe77E35e42f9360b3B419c8146771484752a14B ✔ priceOracle: 0xae4FD3086118DAd6126FAC52763e5Bba007093C8 ✔
Libraries	None
Deploy Scripts	tasks/core/Bucket/bucket.deploy.js
Deploy Configs	config/polygon/finalBuckets.json

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Bucket-USDT Contract

Info	RES-PRMX-DSR09	Data Validation	Acknowledged

	`Bucket-USDT` Contract Information Summary
Deployed	`0x4E0a6Ea3BeB2f89a4F51e09d0170DEfcC0f32734`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_params: `{...abbreviated...}` ✔
	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔
	_initializing: `false` ✔
	_status: `1` ✔
	__gap: [] ✔
	__gap: [] ✔
	name: `"Primex Bucket USDT"` ✔
	registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
	positionManager: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔
	reserve: `0xb265985061e60E348Ce237aE2aAd0c9c4785114b` ✔
	pToken: `0xB0c767cEf1AaFe887baC59F01C6594ad1fC4477e` ✔
	debtToken: `0xA21bD9562E066cc2BfFDD51729B85Acb4fadc9F6` ✔
	borrowAsset: `0xc2132D05D31c914a87C6611C10748AEb04B58e8F` ✔
	feeBuffer: `1000014935000000000` ✔
	bar: `0` ✔
	lar: `0` ✔
	estimatedBar: `800000000000000000000000000` ✔
	estimatedLar: `0` ✔
	liquidityIndex: `1000000000000000000000000000` ✔
	variableBorrowIndex: `1000000000000000000000000000` ✔
	lastUpdatedBlockTimestamp: `0` ✔
	permanentLossScaled: `0` ✔
	reserveRate: `200000000000000000` ✔
	withdrawalFeeRate: `1000000000000000` ✔
	whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
	allowedAssets: `{...abbreviated...}` ✔
	interestRateStrategy: `0xF804b61493541735505B8cC6047CDFCD62d1777C` ✔
	aaveDeposit: `0` ✔
	isReinvestToAaveEnabled: `false` ✔
	maxTotalDeposit: `500000000000` ✔
	assets: `[...abbreviated...]` ✔
	LMparams: `{...abbreviated...}` ✔
	dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔
	priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	`config/polygon/finalBuckets.json`

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Bucket-WBTC Contract

Info **RES-PRMX-DSR10** Data Validation **Acknowledged**

	`Bucket-WBTC` Contract Information Summary
Deployed	`0xf23A6792D5BF7e0989649BAce10a2E8E70D7e61b`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_params: `{...abbreviated...}` ✔
	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔
	_initializing: `false` ✔
	_status: `1` ✔
	__gap: [] ✔
	__gap: [] ✔
	name: `"Primex Bucket WBTC"` ✔
	registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
	positionManager: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔
	reserve: `0xb265985061e60E348Ce237aE2aAd0c9c4785114b` ✔
	pToken: `0x2DBD191739b283457E8aCABD992b56bE1a858F21` ✔
	debtToken: `0xa8e0c53D6BaE0aAb391028c41004aE89AD484581` ✔
	borrowAsset: `0x1BFD67037B42Cf73acF2047067bd4F2C47D9BfD6` ✔
	feeBuffer: `1000038052000000000` ✔
	bar: `0` ✔
	lar: `0` ✔
	estimatedBar: `800000000000000000000000000` ✔
	estimatedLar: `0` ✔
	liquidityIndex: `1000000000000000000000000000` ✔
	variableBorrowIndex: `1000000000000000000000000000` ✔
	lastUpdatedBlockTimestamp: `0` ✔
	permanentLossScaled: `0` ✔
	reserveRate: `200000000000000000` ✔
	withdrawalFeeRate: `500000000000000` ✔
	whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
	allowedAssets: `{...abbreviated...}` ✔
	interestRateStrategy: `0xF804b61493541735505B8cC6047CDFCD62d1777C` ✔
	aaveDeposit: `0` ✔
	isReinvestToAaveEnabled: `false` ✔
	maxTotalDeposit: `2200000000` ✔
	assets: `[...abbreviated...]` ✔
	LMparams: `{...abbreviated...}` ✔
	dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔
	priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	`config/polygon/finalBuckets.json`

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Bucket-WETH Contract

Info **RES-PRMX-DSR11** Data Validation **Acknowledged**

	`Bucket-WETH` Contract Information Summary
Deployed	`0x0e28A9D0BEd228981feC47b203611422717f9593`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_params: `{...abbreviated...}` ✔
	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔
	_initializing: `false` ✔
	_status: `1` ✔
	__gap: [] ✔
	__gap: [] ✔
	name: `"Primex Bucket WETH"` ✔
	registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
	positionManager: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔
	reserve: `0xb265985061e60E348Ce237aE2aAd0c9c4785114b` ✔
	pToken: `0x6BDA18919EDD6515F1eD6d05a61893341381656d` ✔
	debtToken: `0xa4326CdC2dBFC8AC7F408f1eC3267DB7Ae8Ec9D0` ✔
	borrowAsset: `0x7ceB23fD6bC0adD59E62ac25578270cFf1b9f619` ✔
	feeBuffer: `1000038052000000000` ✔
	bar: `0` ✔
	lar: `0` ✔
	estimatedBar: `100000000000000000000000000` ✔
	estimatedLar: `0` ✔
	liquidityIndex: `100000000000000000000000000` ✔
	variableBorrowIndex: `100000000000000000000000000` ✔
	lastUpdatedBlockTimestamp: `0` ✔
	permanentLossScaled: `0` ✔
	reserveRate: `200000000000000000` ✔
	withdrawalFeeRate: `500000000000000` ✔
	whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
	allowedAssets: `{...abbreviated...}` ✔
	interestRateStrategy: `0xF804b61493541735505B8cC6047CDFCD62d1777C` ✔
	aaveDeposit: `0` ✔
	isReinvestToAaveEnabled: `false` ✔
	maxTotalDeposit: `124000000000000000000` ✔
	assets: `[...abbreviated...]` ✔
	LMparams: `{...abbreviated...}` ✔
	dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔
	priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	`config/polygon/finalBuckets.json`

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Bucket-WMATIC Contract

Info	RES-PRMX-DSR12	Data Validation	Acknowledged

	`Bucket-WMATIC` Contract Information Summary
Deployed	`0x4C3e997509eD6DA075380bD578b9F5FA5e1D2051`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_params: `{...abbreviated...}` ✔
	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔
	_initializing: `false` ✔
	_status: `1` ✔
	__gap: [] ✔
	__gap: [] ✔
	name: `"Primex Bucket WMATIC"` ✔
	registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
	positionManager: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔
	reserve: `0xb265985061e60E348Ce237aE2aAd0c9c4785114b` ✔
	pToken: `0x7e6969208B949390404E9CaB2C45a148FFF75c58` ✔
	debtToken: `0xF0a991f7911d848AC6C20dc8baF92ac7cFc17B58` ✔
	borrowAsset: `0x0d500B1d8E8eF31E21C99d1Db9A6444d3ADf1270` ✔
	feeBuffer: `1000038052000000000` ✔
	bar: `0` ✔
	lar: `0` ✔
	estimatedBar: `110000000000000000000000000` ✔
	estimatedLar: `0` ✔
	liquidityIndex: `100000000000000000000000000` ✔
	variableBorrowIndex: `100000000000000000000000000` ✔
	lastUpdatedBlockTimestamp: `0` ✔
	permanentLossScaled: `0` ✔
	reserveRate: `200000000000000000` ✔
	withdrawalFeeRate: `500000000000000` ✔
	whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
	allowedAssets: `{...abbreviated...}` ✔
	interestRateStrategy: `0xF804b61493541735505B8cC6047CDFCD62d1777C` ✔
	aaveDeposit: `0` ✔
	isReinvestToAaveEnabled: `false` ✔
	maxTotalDeposit: `280000000000000000000000000` ✔
	assets: `[...abbreviated...]` ✔
	LMparams: `{...abbreviated...}` ✔
	dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔
	priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	`config/polygon/finalBuckets.json`

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DebtToken Contract

Info | **RES-PRMX-DSR13** | Data Validation | **Acknowledged**

	`DebtToken` Contract Information Summary
Deployed	`0xD08dC0A0848Acb77A78bFF568ac785681E1D5773`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: {} ✔ _allowances: {} ✔ _totalSupply: `0` ✔ _name: `""` ✔ _symbol: `""` ✔ __gap: [] ✔ __gap: [] ✔ bucket: `0x0000000000000000000000000000000000000000` ✔ feeDecreaser: `0x0000000000000000000000000000000000000000` ✔ traderRewardDistributor: `0x0000000000000000000000000000000000000000` ✔ bucketsFactory: `0x0000000000000000000000000000000000000000` ✔ _tokenDecimals: `0` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/DebtTokenImplementation.deploy.js` `tasks/core/factories/DebtTokensFactory/DebtTokenImplementation.deploy.js`
Deploy Configs	None

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DebtTokensFactory Contract

Info	RES-PRMX-DSR14	Data Validation	Acknowledged

	`DebtTokensFactory` Contract Information Summary
Deployed	`0x37B63C1BFbf1203057DB510516C3B32E724e9496`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	UpgradeableBeacon ✔
Input params (constructor)	_debtTokenImplementation: `0x1da9c104C517C7b4465c8Eef458Da0a6c61835Fe` ✔
Storage	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _owner: `0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC` ✔ _implementation: `0xD08dC0A0848Acb77A78bFF568ac785681E1D5773` ✔ bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/factories/DebtTokensFactory.deploy.js` `tasks/core/factories/DebtTokensFactory/DebtTokensFactory.deploy.js`
Deploy Configs	None

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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debt-USDC Contract

Info | **RES-PRMX-DSR15** | Data Validation | **Acknowledged**

	`debt-USDC` Contract Information Summary
Deployed	`0x39C88deb317A5803c562E02f11DE12aE8AC8b992`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: `Primex DebtToken USD Coin (PoS)` ✔ _symbol: `debt-USDC` ✔ _decimals: 6 ✔ _bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
Storage	_initialized: 0 ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: `{...abbreviated...}` ✔ _allowances: `{...abbreviated...}` ✔ _totalSupply: 0 ✔ _name: `"Primex DebtToken USD Coin (PoS)"` ✔ _symbol: `"debt-USDC"` ✔ __gap: [] ✔ __gap: [] ✔ bucket: `0x12c125181Eb7c944EaEfcB2AE881475870f0Aff3` ✔ feeDecreaser: `0x0000000000000000000000000000000000000000` ✔ traderRewardDistributor: `0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b` ✔ bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔ _tokenDecimals: 6 ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	None

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debt-USDT Contract

Info	RES-PRMX-DSR16	Data Validation	Acknowledged

	`debt-USDT` Contract Information Summary
Deployed	`0xA21bD9562E066cc2BfFDD51729B85Acb4fadc9F6`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: `Primex DebtToken (PoS) Tether USD` ✔ _symbol: `debt-USDT` ✔ _decimals: `6` ✔ _bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: `{...abbreviated...}` ✔ _allowances: `{...abbreviated...}` ✔ _totalSupply: `0` ✔ _name: `"Primex DebtToken (PoS) Tether USD"` ✔ _symbol: `"debt-USDT"` ✔ __gap: [] ✔ __gap: [] ✔ bucket: `0x4E0a6Ea3BeB2f89a4F51e09d0170DEfcC0f32734` ✔ feeDecreaser: `0x0000000000000000000000000000000000000000` ✔ traderRewardDistributor: `0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b` ✔ bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔ _tokenDecimals: `6` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	None

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debt-WBTC Contract

Info | **RES-PRMX-DSR17** | Data Validation | **Acknowledged**

	`debt-WBTC` Contract Information Summary
Deployed	`0xa8e0c53D6BaE0aAb391028c41004aE89AD484581`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: `Primex DebtToken (PoS) Wrapped BTC` ✔ _symbol: `debt-WBTC` ✔ _decimals: `8` ✔ _bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: `{...abbreviated...}` ✔ _allowances: `{...abbreviated...}` ✔ _totalSupply: `0` ✔ _name: `"Primex DebtToken (PoS) Wrapped BTC"` ✔ _symbol: `"debt-WBTC"` ✔ __gap: [] ✔ __gap: [] ✔ bucket: `0xf23A6792D5BF7e0989649BAce10a2E8E70D7e61b` ✔ feeDecreaser: `0x0000000000000000000000000000000000000000` ✔ traderRewardDistributor: `0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b` ✔ bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔ _tokenDecimals: `8` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	None

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debt-WETH Contract

Info **RES-PRMX-DSR18** Data Validation **Acknowledged**

	`debt-WETH` Contract Information Summary
Deployed	`0xa4326CdC2dBFC8AC7F408f1eC3267DB7Ae8Ec9D0`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: `Primex DebtToken Wrapped Ether` ✔ _symbol: `debt-WETH` ✔ _decimals: `18` ✔ _bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: `{...abbreviated...}` ✔ _allowances: `{...abbreviated...}` ✔ _totalSupply: `0` ✔ _name: `"Primex DebtToken Wrapped Ether"` ✔ _symbol: `"debt-WETH"` ✔ __gap: [] ✔ __gap: [] ✔ bucket: `0x0e28A9D0BEd228981feC47b203611422717f9593` ✔ feeDecreaser: `0x0000000000000000000000000000000000000000` ✔ traderRewardDistributor: `0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b` ✔ bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔ _tokenDecimals: `18` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	None

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debt-WMATIC Contract

Info	RES-PRMX-DSR19	Data Validation	Acknowledged

	`debt-WMATIC` Contract Information Summary
Deployed	`0xF0a991f7911d848AC6C20dc8baF92ac7cFc17B58`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: `Primex DebtToken Wrapped Matic` ✔ _symbol: `debt-WMATIC` ✔ _decimals: `18` ✔ _bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: `{...abbreviated...}` ✔ _allowances: `{...abbreviated...}` ✔ _totalSupply: `0` ✔ _name: `"Primex DebtToken Wrapped Matic"` ✔ _symbol: `"debt-WMATIC"` ✔ __gap: [] ✔ __gap: [] ✔ bucket: `0x4C3e997509eD6DA075380bD578b9F5FA5e1D2051` ✔ feeDecreaser: `0x0000000000000000000000000000000000000000` ✔ traderRewardDistributor: `0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b` ✔ bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔ _tokenDecimals: `18` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	None

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DexAdapter Contract

Info | **RES-PRMX-DSR20** | Data Validation | **Acknowledged**

	`DexAdapter` Contract Information Summary
Deployed	`0x9755F4FeE8A4e5026a32423f54114Adf5b050545`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	dexType: `{...abbreviated...}` ✔ quoters: `{...abbreviated...}` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/DexAdapter.deploy.js` `tasks/core/DexAdapter/dexAdapter.deploy.js`
Deploy Configs	`config/polygon/addresses.json`

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EPMXPriceFeed Contract

Info | **RES-PRMX-DSR21** | Data Validation | **Acknowledged**

	`EPMXPriceFeed` Contract Information Summary
Deployed	`0x103A9FF33c709405DF58f8f209C53f6B5c5eA2BE`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	decimals: `8` ✔ _currentRound: `1` ✔ _latestRoundData: `{...abbreviated...}` ✔ _answers: `{...abbreviated...}` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/EPMXTokenOracle.deploy.js` `tasks/core/EPMXPriceFeed/EPMXPriceFeed.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

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EPMXToken Contract

Info | **RES-PRMX-DSR22** | Data Validation | **Acknowledged**

	`EPMXToken` Contract Information Summary
Deployed	`0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A`
Verified	Yes, by Polygonscan ✔
Deployer	`0x82B7aaab1F90f1658c76ccb79209cCF895acD32a` (Primex) ✔
Proxy	No ✔
Input params (constructor)	_recipient: `0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` ✔
	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_balances: `{...abbreviated...}` ✔
	_allowances: `{...abbreviated...}` ✔
	_totalSupply: `100000000000000000000000000` ✔
	_name: `Early Primex Token` ✔
	_symbol: `ePMX` ✔
	whitelist: `{...abbreviated...}` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/EPMXToken.deploy.js`
	`tasks/core/EPMXToken/EPMXToken.deploy.js`
Deploy Configs	None

Contract addresses on whitelist:

- `ActivityRewardDistributor`
- `BigTimelockAdmin`
- `LiquidityMiningRewardDistributor`
- `MediumTimelockAdmin`
- `SmallTimelockAdmin`
- `SpotTradingRewardDistributor`
- `TraderBalanceVault`
- `Treasury`

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Errors Contract

Info | **RES-PRMX-DSR23** | Data Validation | **Acknowledged**

	`Errors` Contract Information Summary
Deployed	`0x988288925196F0725268378d0C7c8aA0E50EB423` (Library)
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	None
Libraries	None
Deploy Scripts	`deploy/core/libraries/Errors.deploy.js` `tasks/core/libraries/Errors/Errors.deploy.js`
Deploy Configs	None

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InterestRateStrategy Contract

Info | **RES-PRMX-DSR24** | Data Validation | **Acknowledged**

	`InterestRateStrategy` Contract Information Summary
Deployed	`0xF804b61493541735505B8cC6047CDFCD62d1777C`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	calculationParams: `{...abbreviated...}` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/InterestRateStrategy.deploy.js` `tasks/core/InterestRateStrategy/InterestRateStrategy.deploy.js`
Deploy Configs	None

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Info	**RES-PRMX-DSR25**	Data Validation	**Acknowledged**

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	`KeeperRewardDistributor` Contract Information Summary
Deployed	`0x85B630547f5F10625B0548Edd35C22312fb623AD`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔ pmxPartInReward: `50000000000000000` ✔ nativePartInReward: `950000000000000000` ✔ positionSizeCoefficientA: `2975819025000000` ✔ positionSizeCoefficientB: `742901700000000000` ✔ additionalGas: `150000` ✔ defaultMaxGasPrice: `200000000000` ✔ oracleGasPriceTolerance: `250000000000000000` ✔ paymentModel: `0` ✔ maxGasPerPositionParams: `[...abbreviated...]` ✔ decreasingGasByReasonParams: `[...abbreviated...]` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ pmxPartInReward: `50000000000000000` ✔ nativePartInReward: `950000000000000000` ✔ positionSizeCoefficientA: `2975819025000000` ✔ positionSizeCoefficientB: `742901700000000000` ✔ additionalGas: `150000` ✔ defaultMaxGasPrice: `200000000000` ✔ oracleGasPriceTolerance: `250000000000000000` ✔ paymentModel: `0` ✔ keeperBalance: `{...abbreviated...}` ✔ totalBalance: `{...abbreviated...}` ✔ maxGasPerPosition: `{...abbreviated...}` ✔ dataLengthRestrictions: `{...abbreviated...}` ✔ decreasingGasByReason: `{...abbreviated...}` ✔ whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Libraries	None
Deploy Scripts	`deploy/core/KeeperRewardDistributor.deploy.js` `tasks/core/KeeperRewardDistributor/KeeperRewardDistributor.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

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The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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KeeperRewardDistributor Implementation Contract

Info | RES-PRMX-DSR26 | Data Validation | Acknowledged

	`KeeperRewardDistributor` (Implementation) Contract Information Summary
Deployed	`0xab03C0c0Ba39a886eD51757272E91cd739542118`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: 0 ✔ _initializing: `false` ✔ _status: 0 ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ priceOracle: `0x0000000000000000000000000000000000000000` ✔ registry: `0x0000000000000000000000000000000000000000` ✔ pmx: `0x0000000000000000000000000000000000000000` ✔ treasury: `0x0000000000000000000000000000000000000000` ✔ pmxPartInReward: 0 ✔ nativePartInReward: 0 ✔ positionSizeCoefficientA: 0 ✔ positionSizeCoefficientB: 0 ✔ additionalGas: 0 ✔ defaultMaxGasPrice: 0 ✔ oracleGasPriceTolerance: 0 ✔ paymentModel: 0 ✔ keeperBalance: {} ✔ totalBalance: {} ✔ maxGasPerPosition: {} ✔ dataLengthRestrictions: {} ✔ decreasingGasByReason: {} ✔ whiteBlackList: `0x0000000000000000000000000000000000000000` ✔
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	deploy/core/KeeperRewardDistributor.deploy.js tasks/core/KeeperRewardDistributor/KeeperRewardDistributor.deploy.js
Deploy Configs	config/polygon/generalConfig.json

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LimitOrderLibrary Contract

Info | **RES-PRMX-DSR27** | Data Validation | **Acknowledged**

	`LimitOrderLibrary` Contract Information Summary
Deployed	`0xC015F00Cd03302A8Cc964BFCCF5F5663DCdD3Ea9` (Library)
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	None
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/libraries/LimitOrderLibrary.deploy.js` `tasks/core/libraries/LimitOrderLibrary/LimitOrderLibrary.deploy.js`
Deploy Configs	None

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	`LimitOrderManager` Contract Information Summary
Deployed	`0x09641d48cF6644c9059004bA8605a76C6334700A`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _pm: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔ _traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ _swapManager: `0x0AaDC2Eae6963ED983d85cbF088b0c294f4c26ff` ✔ _whiteBlacklist: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ orders: `[...abbreviated...]` ✔ ordersId: 39 ✔ orderIndexes: `{...abbreviated...}` ✔ traderOrderIndexes: `{...abbreviated...}` ✔ traderOrderIds: `{...abbreviated...}` ✔ bucketOrderIndexes: `{...abbreviated...}` ✔ bucketOrderIds: `{...abbreviated...}` ✔ openConditions: `{...abbreviated...}` ✔ closeConditions: `{...abbreviated...}` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ pm: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔ swapManager: `0x0AaDC2Eae6963ED983d85cbF088b0c294f4c26ff` ✔ whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Libraries	None
Deploy Scripts	`deploy/core/LimitOrderManager.deploy.js` `tasks/core/LimitOrderManager/limitOrderManager.deploy.js`
Deploy Configs	None

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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LimitOrderManager Implementation Contract

Info | **RES-PRMX-DSR29** | Data Validation | **Acknowledged**

	`LimitOrderManager` (Implementation) Contract Information Summary
Deployed	`0xdb72b9150F1785a9E362227B1fA86cEC11E8f1eB`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: 0 ✔ _initializing: `false` ✔ _status: 0 ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ orders: [] ✔ ordersId: 0 ✔ orderIndexes: {} ✔ traderOrderIndexes: {} ✔ traderOrderIds: {} ✔ bucketOrderIndexes: {} ✔ bucketOrderIds: {} ✔ openConditions: {} ✔ closeConditions: {} ✔ registry: `0x0000000000000000000000000000000000000000` ✔ traderBalanceVault: `0x0000000000000000000000000000000000000000` ✔ primexDNS: `0x0000000000000000000000000000000000000000` ✔ pm: `0x0000000000000000000000000000000000000000` ✔ swapManager: `0x0000000000000000000000000000000000000000` ✔ whiteBlackList: `0x0000000000000000000000000000000000000000` ✔
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ LimitOrderLibrary: `0xC015F00Cd03302A8Cc964BFCCF5F5663DCdD3Ea9` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	deploy/core/LimitOrderManager.deploy.js tasks/core/LimitOrderManager/limitOrderManager.deploy.js
Deploy Configs	None

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LimitPriceCOM Contract

Info **RES-PRMX-DSR30** Data Validation **Acknowledged**

	`LimitPriceCOM` Contract Information Summary
Deployed	`0x0a49EbdC20DfBcD90A53b4BA4C74a5DBfb42BECa`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ _pm: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔
Storage	None
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ LimitOrderLibrary: `0xC015F00Cd03302A8Cc964BFCCF5F5663DCdD3Ea9` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/ConditionalManagers/LimitPriceCOM.deploy.js` `tasks/core/conditionalManagers/LimitPriceCOM/LimitPriceCOM.deploy.js`
Deploy Configs	None

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LiquidityMiningRewardDistributor Contract

Info | **RES-PRMX-DSR31** | Data Validation | **Acknowledged**

	`LiquidityMiningRewardDistributor` Contract Information Summary
Deployed	`0x97f254E6eD709D41985C96280D20c36D3b9E0400`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ _traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ _reinvestmentRate: 333300000000000000 ✔ _reinvestmentDuration: 2592000 ✔ _whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Storage	_initialized: 0 ✔ _initializing: `false` ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ _status: 1 ✔ __gap: [] ✔ primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ reinvestmentRate: 333300000000000000 ✔ reinvestmentDuration: 2592000 ✔ extraRewards: `{...abbreviated...}` ✔ whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔ buckets: `{...abbreviated...}` ✔
Libraries	None
Deploy Scripts	deploy/core/LiquidityMiningRewardDistributor.deploy.js
Deploy Configs	tasks/core/LiquidityMiningRewardDistributor/LiquidityMiningRewardDistributo config/polygon/generalConfig.json

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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LiquidityMiningRewardDistributor Implementation Contract

Info | **RES-PRMX-DSR32** | Data Validation | **Acknowledged**

	`LiquidityMiningRewardDistributor` (Implementation) Contract Information Summary
Deployed	`0xAb412B57a88f2567b14Ec20524F1C0D2D67F87d0`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ _status: `0` ✔ __gap: [] ✔ primexDNS: `0x0000000000000000000000000000000000000000` ✔ pmx: `0x0000000000000000000000000000000000000000` ✔ traderBalanceVault: `0x0000000000000000000000000000000000000000` ✔ registry: `0x0000000000000000000000000000000000000000` ✔ treasury: `0x0000000000000000000000000000000000000000` ✔ reinvestmentRate: `0` ✔ reinvestmentDuration: `0` ✔ extraRewards: `{}` ✔ whiteBlackList: `0x0000000000000000000000000000000000000000` ✔ buckets: `{}` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	deploy/core/LiquidityMiningRewardDistributor.deploy.js
Deploy Configs	tasks/core/LiquidityMiningRewardDistributor/LiquidityMiningRewardDistributc config/polygon/generalConfig.json

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MediumTimelockAdmin Contract

Info **RES-PRMX-DSR33** Data Validation **Resolved**

	`MediumTimelockAdmin` Contract Information Summary
Deployed	`0x5D9a655CD5a7d36D8C247C65e9Ba059FACd71A8b`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_minDelay: `172800` ✔ _proposers: `[0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07]` ✔ _executors: `[0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07]` ✔ _admin: `0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_roles: `{...abbreviated...}` ✔ _timestamps: `{...abbreviated...}` ✔ _minDelay: `172800` ✔ _paused: `false` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PrimexTimelocks.deploy.js` `tasks/core/PrimexTimelock/PrimexTimelock.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

Issues:

1. On `tasks/core/PrimexTimelock/PrimexTimelock.deploy.js#L25`, the variable `proposers` is being set based on the variable `executors`.
2. The input parameters `_proposers`, `_executors`, and `_admin`, should be updated to trusted contract addresses or multisig accounts.

Status

The issue has been fixed in 9dbe07329a9b4fb2fd44614a75b4e8319a7a0ac7.

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PositionLibrary Contract

Info	RES-PRMX-DSR34	Data Validation	Acknowledged

	`PositionLibrary` Contract Information Summary
Deployed	`0x5E93BCC3Ce5115ed665676256c1959e8217428E8` (Library)
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	None
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ LimitOrderLibrary: `0xC015F00Cd03302A8Cc964BFCCF5F5663DCdD3Ea9` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/libraries/PositionLibrary.deploy.js` `tasks/core/libraries/PositionLibrary/PositionLibrary.deploy.js`
Deploy Configs	None

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Info	**RES-PRMX-DSR35**	Data Validation	**Acknowledged**

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	`PositionManager` Contract Information Summary
Deployed	`0x02bcaA4633E466d151b34112608f60A82a4F6035`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ _priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ _keeperRewardDistributor: `0x85B630547f5F10625B0548Edd35C22312fb623AD` ✔ _whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ maxPositionSize: `{...abbreviated...}` ✔ defaultOracleTolerableLimit: `20000000000000000` ✔ securityBuffer: `0` ✔ maintenanceBuffer: `100000000000000000` ✔ oracleTolerableLimits: `{...abbreviated...}` ✔ oracleTolerableLimitsMultiplier: `5000000000000000000` ✔ positions: `[...abbreviated...]` ✔ positionsId: `64` ✔ traderPositionIds: `{...abbreviated...}` ✔ bucketPositionIds: `{...abbreviated...}` ✔ closeConditions: `{...abbreviated...}` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ keeperRewardDistributor: `0x85B630547f5F10625B0548Edd35C22312fb623AD` ✔ spotTradingRewardDistributor: `0x7bE64C951880224184F0191Fe795C0416F4ADcbB` ✔ minPositionSize: `20000000000000000000` ✔ minPositionAsset: `0x99ec76235f8a5A52611b0DA5F0C6B09e1dCD2C9e` ✔ positionIndexes: `{...abbreviated...}` ✔ traderPositionIndexes: `{...abbreviated...}` ✔ bucketPositionIndexes: `{...abbreviated...}` ✔ whiteBlacklist: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Libraries	None
Deploy Scripts	`deploy/core/PositionManager.deploy.js` `tasks/core/PositionManager/positionManager.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

Info	**RES-PRMX-DSR36**	Data Validation	**Acknowledged**

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	`PositionManager` (Implementation) Contract Information Summary
Deployed	`0x86890E30cE9E1e13Db5560BbEb435c55567Af1cd`
Verified	No, by Polygonscan ✘
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: 0 ✔ _initializing: `false` ✔ _status: 0 ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ maxPositionSize: {} ✔ defaultOracleTolerableLimit: 0 ✔ securityBuffer: 0 ✔ maintenanceBuffer: 0 ✔ oracleTolerableLimits: {} ✔ oracleTolerableLimitsMultiplier: 0 ✔ positions: [] ✔ positionsId: 0 ✔ traderPositionIds: {} ✔ bucketPositionIds: {} ✔ closeConditions: {} ✔ registry: 0x0000000000000000000000000000000000000000 ✔ traderBalanceVault: 0x0000000000000000000000000000000000000000 ✔ primexDNS: 0x0000000000000000000000000000000000000000 ✔ priceOracle: 0x0000000000000000000000000000000000000000 ✔ keeperRewardDistributor: 0x0000000000000000000000000000000000000000 ✔ spotTradingRewardDistributor: 0x0000000000000000000000000000000000000000 ✔ minPositionSize: 0 ✔ minPositionAsset: 0x0000000000000000000000000000000000000000 ✔ positionIndexes: {} ✔ traderPositionIndexes: {} ✔ bucketPositionIndexes: {} ✔ whiteBlacklist: 0x0000000000000000000000000000000000000000 ✔
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ PositionLibrary: `0x5E93BCC3Ce5115ed665676256c1959e8217428E8` ✔ TokenTransferLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PositionManager.deploy.js` `tasks/core/PositionManager/positionManager.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

Note: While the contract's bytecode is not yet verified by Polygonscan, it matches the compiled artifacts' bytecode of the project's repository.

PriceOracle Contract

Info | **RES-PRMX-DSR37** | Data Validation | **Acknowledged**

	`PriceOracle` Contract Information Summary
Deployed	`0xae4FD3086118DAd6126FAC52763e5Bba007093C8`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
	_eth: `0x7ceB23fD6bC0adD59E62ac25578270cFf1b9f619` ✔
Storage	_initialized: `0` ✔
	_initializing: `false` ✔
	__gap: `[]` ✔
	registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
	eth: `0x7ceB23fD6bC0adD59E62ac25578270cFf1b9f619` ✔
	gasPriceFeed: `0x1Cb8C4D98065CB7Dee9e12B34790Fe0229c5EA80` ✔
	pairPriceDrops: `{...abbreviated...}` ✔
	oraclePriceDropFeeds: `{...abbreviated...}` ✔
	chainLinkPriceFeeds: `{...abbreviated...}` ✔
Libraries	None
Deploy Scripts	`deploy/core/PriceOracle.deploy.js`
	`tasks/core/PriceOracle/priceOracle.deploy.js`
Deploy Configs	`config/polygon/addresses.json`

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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PriceOracle Implementation Contract

Info | **RES-PRMX-DSR38** | Data Validation | **Acknowledged**

	`PriceOracle` (Implementation) Contract Information Summary
Deployed	`0xA622b8DfC3B5Ec283CEefd37768F5B3b3E316730`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ registry: `0x0000000000000000000000000000000000000000` ✔ eth: `0x0000000000000000000000000000000000000000` ✔ gasPriceFeed: `0x0000000000000000000000000000000000000000` ✔ pairPriceDrops: {} ✔ oraclePriceDropFeeds: {} ✔ chainLinkPriceFeeds: {} ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PriceOracle.deploy.js` `tasks/core/PriceOracle/priceOracle.deploy.js`
Deploy Configs	`config/polygon/addresses.json`

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	`PrimexDNS` Contract Information Summary
Deployed	`0xbBe77E35e42f9360b3B419c8146771484752a14B`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ _treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ _delistingDelay: `15552000` ✔ _adminWithdrawalDelay: `15552000` ✔ _feeRateParams: `[...abbreviated...]` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: `[]` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ delistingDelay: `15552000` ✔ adminWithdrawalDelay: `15552000` ✔ pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ buckets: `{...abbreviated...}` ✔ dexes: `{...abbreviated...}` ✔ cmTypeToAddress: `{...abbreviated...}` ✔ dexAdapter: `0x9755F4FeE8A4e5026a32423f54114Adf5b050545` ✔ aavePool: `0x794a61358D6845594F94dc1DB02A252b5b4814aD` ✔ feeRates: `{...abbreviated...}` ✔ dexesNames: `[...abbreviated...]` ✔
Libraries	None
Deploy Scripts	`deploy/core/PrimexDNS.deploy.js` `tasks/core/PrimexDNS/PrimexDNS.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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PrimexDNS Implementation Contract

Info | **RES-PRMX-DSR40** | Data Validation | **Acknowledged**

	`PrimexDNS` (Implementation) Contract Information Summary
Deployed	`0x759ea1497C9Cf8ad9c1cf2a9e8a8D17f1387A9Dc`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: `[]` ✔ registry: `0x0000000000000000000000000000000000000000` ✔ delistingDelay: `0` ✔ adminWithdrawalDelay: `0` ✔ pmx: `0x0000000000000000000000000000000000000000` ✔ treasury: `0x0000000000000000000000000000000000000000` ✔ buckets: `{}` ✔ dexes: `{}` ✔ cmTypeToAddress: `{}` ✔ dexAdapter: `0x0000000000000000000000000000000000000000` ✔ aavePool: `0x0000000000000000000000000000000000000000` ✔ feeRates: `{}` ✔ dexesNames: `[]` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PrimexDNS.deploy.js` `tasks/core/PrimexDNS/PrimexDNS.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

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PrimexLens Contract

Info	RES-PRMX-DSR41	Data Validation	Acknowledged

	`PrimexLens` Contract Information Summary
Deployed	`0xA37a23C5Eb527985caae2a710a0F0De7C49ACb9d`
Verified	No, by Polygonscan ✘
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_takeProfitStopLossCCM: `0x56790F149A483C1Eb30a44dDC2B3542bDfD3475F` ✔
Storage	None
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ PositionLibrary: `0x5E93BCC3Ce5115ed665676256c1959e8217428E8` ✔ LimitOrderLibrary: `0xC015F00Cd03302A8Cc964BFCCF5F5663DCdD3Ea9` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/lens/PrimexLens.deploy.js` `tasks/core/lens/PrimexLens/primexLens.deploy.js`
Deploy Configs	None

Note: While the contract's bytecode is not yet verified by Polygonscan, it matches the compiled artifacts' bytecode of the project's repository.

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PrimexPricingLibrary Contract

Info	RES-PRMX-DSR42	Data Validation	Acknowledged

	`PrimexPricingLibrary` Contract Information Summary
Deployed	`0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` (Library)
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	None
Libraries	TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/libraries/PrimexPricingLibrary.deploy.js` `tasks/core/libraries/PrimexPricingLibrary/PrimexPricingLibrary.deploy.js`
Deploy Configs	None

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PrimexProxyAdmin Contract

Info **RES-PRMX-DSR43** Data Validation **Acknowledged**

	`PrimexProxyAdmin` Contract Information Summary
Deployed	`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	ProxyAdmin ✔
Input params (constructor)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_owner: `0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PrimexProxyAdmin.deploy.js` `tasks/core/PrimexProxyAdmin/PrimexProxyAdmin.deploy.js`
Deploy Configs	None

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PrimexUpkeep Contract

Info **RES-PRMX-DSR44** Data Validation **Acknowledged**

	`PrimexUpkeep` Contract Information Summary
Deployed	`0xC8c74608e78d6F705043Fd2d90aadF6d1f2093e5`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_positionManager: `0x02bcaA4633E466d151b34112608f60A82a4F6035` ✔ _limitOrderManager: `0x09641d48cF6644c9059004bA8605a76C6334700A` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _bestDexLens: `0x357070E9f9Ed972135e83a83384e1D2deDdDc97f` ✔ _primexLens: `0xA37a23C5Eb527985caae2a710a0F0De7C49ACb9d` ✔
Storage	None
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PrimexUpkeep.deploy.js` `tasks/core/PrimexUpkeep/PrimexUpkeep.deploy.js`
Deploy Configs	None

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PToken Contract

Info | **RES-PRMX-DSR45** | Data Validation | **Acknowledged**

	`PToken` Contract Information Summary
Deployed	`0xC023011dC6fDd23a586629EF8546081b628c3498`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: {} ✔ _allowances: {} ✔ _totalSupply: `0` ✔ _name: `""` ✔ _symbol: `""` ✔ __gap: [] ✔ __gap: [] ✔ _status: `0` ✔ __gap: [] ✔ bucket: `0x0000000000000000000000000000000000000000` ✔ interestIncreaser: `0x0000000000000000000000000000000000000000` ✔ lenderRewardDistributor: `0x0000000000000000000000000000000000000000` ✔ lockedDepositsIndexes: [] ✔ tokenDecimals: `0` ✔ lockedBalances: {} ✔ bucketsFactory: `0x0000000000000000000000000000000000000000` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PTokenImplementation.deploy.js` `tasks/core/factories/PTokensFactory/PTokenImplementation.deploy.js`
Deploy Configs	None

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PTokensFactory Contract

Info | **RES-PRMX-DSR46** | Data Validation | **Acknowledged**

	`PTokensFactory` Contract Information Summary
Deployed	`0xC028711DAe26f761a7897F49c5D3D7Bfdaf7a187`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	UpgradeableBeacon ✔
Input params (constructor)	_ptokenImplementation: `0xC023011dC6fDd23a586629EF8546081b628c3498` ✔
	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_owner: `0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC` ✔
	_implementation: `0xC023011dC6fDd23a586629EF8546081b628c3498` ✔
	bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
	registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/factories/PTokensFactory.deploy.js`
	`tasks/core/factories/PTokensFactory/PTokensFactory.deploy.js`
Deploy Configs	None

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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P-USDC Contract

Info **RES-PRMX-DSR47** Data Validation **Acknowledged**

	P-USDC Contract Information Summary
Deployed	0xAfA8E96C8C7C548548124e4A92381A8d97Fd81aa
Verified	Yes, by Polygonscan ✔
Deployer	0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07 (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: Primex pToken USD Coin (PoS) ✔ _symbol: P-USDC ✔ _decimals: 6 ✔ _bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Storage	_initialized: 0 ✔ _initializing: false ✔ __gap: [] ✔ _balances: {...abbreviated...} ✔ _allowances: {...abbreviated...} ✔ _totalSupply: 0 ✔ _name: "Primex pToken USD Coin (PoS)" ✔ _symbol: "P-USDC" ✔ __gap: [] ✔ __gap: [] ✔ _status: 1 ✔ __gap: [] ✔ bucket: 0x12c125181Eb7c944EaEfcB2AE881475870f0Aff3 ✔ interestIncreaser: 0x0000000000000000000000000000000000000000 ✔ lenderRewardDistributor: 0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b ✔ lockedDepositsIndexes: [...abbreviated...] ✔ tokenDecimals: 6 ✔ lockedBalances: {...abbreviated...} ✔ bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Libraries	None
Deploy Scripts	tasks/core/Bucket/bucket.deploy.js
Deploy Configs	None

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P-USDT Contract

Info **RES-PRMX-DSR48** Data Validation **Acknowledged**

	P-USDT Contract Information Summary
Deployed	0xB0c767cEf1AaFe887baC59F01C6594ad1fC4477e
Verified	Yes, by Polygonscan ✔
Deployer	0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07 (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: Primex pToken (PoS) Tether USD ✔ _symbol: P-USDT ✔ _decimals: 6 ✔ _bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Storage	_initialized: 0 ✔ _initializing: false ✔ __gap: [] ✔ _balances: {...abbreviated...} ✔ _allowances: {...abbreviated...} ✔ _totalSupply: 0 ✔ _name: "Primex pToken (PoS) Tether USD" ✔ _symbol: "P-USDT" ✔ __gap: [] ✔ __gap: [] ✔ _status: 1 ✔ __gap: [] ✔ bucket: 0x4E0a6Ea3BeB2f89a4F51e09d0170DEfcC0f32734 ✔ interestIncreaser: 0x0000000000000000000000000000000000000000 ✔ lenderRewardDistributor: 0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b ✔ lockedDepositsIndexes: [...abbreviated...] ✔ tokenDecimals: 6 ✔ lockedBalances: {...abbreviated...} ✔ bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Libraries	None
Deploy Scripts	tasks/core/Bucket/bucket.deploy.js
Deploy Configs	None

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P-WBTC Contract

Info **RES-PRMX-DSR49** Data Validation **Acknowledged**

	P-WBTC Contract Information Summary
Deployed	0x2DBD191739b283457E8aCABD992b56bE1a858F21
Verified	Yes, by Polygonscan ✔
Deployer	0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07 (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: Primex pToken (PoS) Wrapped BTC ✔ _symbol: P-WBTC ✔ _decimals: 8 ✔ _bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Storage	_initialized: 0 ✔ _initializing: false ✔ __gap: [] ✔ _balances: {...abbreviated...} ✔ _allowances: {...abbreviated...} ✔ _totalSupply: 0 ✔ _name: "Primex pToken (PoS) Wrapped BTC" ✔ _symbol: "P-WBTC" ✔ __gap: [] ✔ __gap: [] ✔ _status: 1 ✔ __gap: [] ✔ bucket: 0xf23A6792D5BF7e0989649BAce10a2E8E70D7e61b ✔ interestIncreaser: 0x0000000000000000000000000000000000000000 ✔ lenderRewardDistributor: 0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b ✔ lockedDepositsIndexes: [...abbreviated...] ✔ tokenDecimals: 8 ✔ lockedBalances: {...abbreviated...} ✔ bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Libraries	None
Deploy Scripts	tasks/core/Bucket/bucket.deploy.js
Deploy Configs	None

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P-WETH Contract

Info **RES-PRMX-DSR50** Data Validation **Acknowledged**

	`P-WETH` Contract Information Summary
Deployed	`0x6BDA18919EDD6515F1eD6d05a61893341381656d`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: `Primex pToken Wrapped Ether` ✔ _symbol: `P-WETH` ✔ _decimals: `18` ✔ _bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _balances: `{...abbreviated...}` ✔ _allowances: `{...abbreviated...}` ✔ _totalSupply: `0` ✔ _name: `"Primex pToken Wrapped Ether"` ✔ _symbol: `"P-WETH"` ✔ __gap: [] ✔ __gap: [] ✔ _status: `1` ✔ __gap: [] ✔ bucket: `0x0e28A9D0BEd228981feC47b203611422717f9593` ✔ interestIncreaser: `0x0000000000000000000000000000000000000000` ✔ lenderRewardDistributor: `0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b` ✔ lockedDepositsIndexes: `[...abbreviated...]` ✔ tokenDecimals: `18` ✔ lockedBalances: `{...abbreviated...}` ✔ bucketsFactory: `0x7E6915D307F434E4171cCee90e180f5021c60089` ✔
Libraries	None
Deploy Scripts	`tasks/core/Bucket/bucket.deploy.js`
Deploy Configs	None

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P-WMATIC Contract

Info	RES-PRMX-DSR51	Data Validation	Acknowledged

	P-WMATIC Contract Information Summary
Deployed	0x7e6969208B949390404E9CaB2C45a148FFF75c58
Verified	Yes, by Polygonscan ✔
Deployer	0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07 (Deployer) ✔
Proxy	BeaconProxy ✔
Input params (initialize)	_name: Primex pToken Wrapped Matic ✔ _symbol: P-WMATIC ✔ _decimals: 18 ✔ _bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Storage	_initialized: 0 ✔ _initializing: false ✔ __gap: [] ✔ _balances: {...abbreviated...} ✔ _allowances: {...abbreviated...} ✔ _totalSupply: 0 ✔ _name: "Primex pToken Wrapped Matic" ✔ _symbol: "P-WMATIC" ✔ __gap: [] ✔ __gap: [] ✔ _status: 1 ✔ __gap: [] ✔ bucket: 0x4C3e997509eD6DA075380bD578b9F5FA5e1D2051 ✔ interestIncreaser: 0x0000000000000000000000000000000000000000 ✔ lenderRewardDistributor: 0x156e2fC8e1906507412BEeEB6640Bf999a1Ea76b ✔ lockedDepositsIndexes: [...abbreviated...] ✔ tokenDecimals: 18 ✔ lockedBalances: {...abbreviated...} ✔ bucketsFactory: 0x7E6915D307F434E4171cCee90e180f5021c60089 ✔
Libraries	None
Deploy Scripts	tasks/core/Bucket/bucket.deploy.js
Deploy Configs	None

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ReferralProgram Contract

Info | **RES-PRMX-DSR52** | Data Validation | **Acknowledged**

	`ReferralProgram` Contract Information Summary
Deployed	`0x4e6f7372bCE4083c779c17B240A94dc2EA57AE67`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: `[]` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ referrerOf: `{...abbreviated...}` ✔ referralsOf: `{...abbreviated...}` ✔ referrers: `[...abbreviated...]` ✔ alreadyReferrer: `{...abbreviated...}` ✔
Libraries	None
Deploy Scripts	`deploy/referralProgram/ReferralProgram.deploy.js` `tasks/referral/ReferralProgram/referralProgram.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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ReferralProgram Implementation Contract

Info	RES-PRMX-DSR53	Data Validation	Acknowledged

	`ReferralProgram` (Implementation) Contract Information Summary
Deployed	`0x759CDA29fc31A3B26920971f685Dd35cE690f061`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ registry: `0x0000000000000000000000000000000000000000` ✔ referrerOf: {} ✔ referralsOf: {} ✔ referrers: [] ✔ alreadyReferrer: {} ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/referralProgram/ReferralProgram.deploy.js` `tasks/referral/ReferralProgram/referralProgram.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

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PrimexRegistry Contract

Info | **RES-PRMX-DSR54** | Data Validation | **Acknowledged**

	`PrimexRegistry` Contract Information Summary
Deployed	`0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	_roles: `{...abbreviated...}` ✔ isRoleForContractsOnly: `{...abbreviated...}` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/Registry.deploy.js` `tasks/core/Registry/registry.deploy.js`
Deploy Configs	`config/polygon/addresses.json`

Assigned roles to contract addresses:

- `BATCH_MANAGER_ROLE` - BatchManager
- `BIG_TIMELOCK_ADMIN` - BigTimelockAdmin
- `DEFAULT_ADMIN_ROLE` - BigTimelockAdmin
- `LOM_ROLE` - LimitOrderManager
- `MEDIUM_TIMELOCK_ADMIN` - MediumTimelockAdmin
- `NO_FEE_ROLE` - Bucket-USDC
- `NO_FEE_ROLE` - Bucket-USDT
- `NO_FEE_ROLE` - Bucket-WBTC
- `NO_FEE_ROLE` - Bucket-WETH
- `NO_FEE_ROLE` - Bucket-WMATIC
- `NO_FEE_ROLE` - LimitOrderManager
- `PM_ROLE` - PositionManager
- `SMALL_TIMELOCK_ADMIN` - SmallTimelockAdmin
- `VAULT_ACCESS_ROLE` - ActivityRewardDistributor
- `VAULT_ACCESS_ROLE` - BatchManager
- `VAULT_ACCESS_ROLE` - LimitOrderManager

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- `VAULT_ACCESS_ROLE` - LiquidityMiningRewardDistributor
- `VAULT_ACCESS_ROLE` - PositionManager
- `VAULT_ACCESS_ROLE` - SpotTradingRewardDistributor
- `VAULT_ACCESS_ROLE` - SwapManager

Reserve Contract

Info **RES-PRMX-DSR55** Data Validation **Acknowledged**

	`Reserve` Contract Information Summary
Deployed	`0xb265985061e60E348Ce237aE2aAd0c9c4785114b`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ dns: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ transferRestrictions: `{...abbreviated...}` ✔
Libraries	None
Deploy Scripts	`deploy/core/Reserve.deploy.js` `tasks/core/Reserve/Reserve.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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Reserve Implementation Contract

Info | **RES-PRMX-DSR56** | Data Validation | **Acknowledged**

	`Reserve` (Implementation) Contract Information Summary
Deployed	`0x4E2D021Dd1b6e8F723aEd274bb05Ebec56aF8FF8`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ _status: `0` ✔ __gap: [] ✔ __gap: [] ✔ dns: `0x0000000000000000000000000000000000000000` ✔ registry: `0x0000000000000000000000000000000000000000` ✔ transferRestrictions: `{}` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/Reserve.deploy.js` `tasks/core/Reserve/Reserve.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

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SmallTimelockAdmin Contract

Info **RES-PRMX-DSR57** Data Validation **Resolved**

	`SmallTimelockAdmin` Contract Information Summary
Deployed	`0x26785F1Ce7090075eb3F769764512750c4380FA6`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_minDelay: `43200` ✔ _proposers: `[0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07]` ✔ _executors: `[0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07]` ✔ _admin: `0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` ✔ _registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_roles: `{...abbreviated...}` ✔ _timestamps: `{...abbreviated...}` ✔ _minDelay: `43200` ✔ _paused: `false` ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/PrimexTimelocks.deploy.js` `tasks/core/PrimexTimelock/PrimexTimelock.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

Issues:

1. On `src/tasks/core/PrimexTimelock/PrimexTimelock.deploy.js#L25`, the variable `proposers` is being set based on the variable `executors`.
2. The input parameters `_proposers`, `_executors`, and `_admin`, should be updated to trusted contract addresses or multisig accounts.

Status

The issue has been fixed in 9dbe07329a9b4fb2fd44614a75b4e8319a7a0ac7.

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	`SpotTradingRewardDistributor` Contract Information Summary
Deployed	`0x7bE64C951880224184F0191Fe795C0416F4ADcbB`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _periodDuration: `86400` ✔ _priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ _pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ _traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ _treasure: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ dns: `0x0000000000000000000000000000000000000000` ✘ periodDuration: `86400` ✔ initialPeriodTimestamp: `1696933909` ✔ rewardPerPeriod: `2739726027000000000000` ✔ pmx: `0xDc6D1bd104E1efa4A1bf0BBCf6E0BD093614E31A` ✔ priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ treasury: `0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF` ✔ traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ undistributedPMX: `994520547946000000000000` ✔ periods: `{...abbreviated...}` ✔ periodsWithTraderActivity: `{...abbreviated...}` ✔
Libraries	None
Deploy Scripts	deploy/core/SpotTradingRewardDistributor.deploy.js tasks/core/SpotTradingRewardDistributor/SpotTradingRewardDistributor.deploy
Deploy Configs	None

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

Status

The issue was acknowledged by Primex's team. The development team stated "dns is not used in SpotTradingRewardDistributor and was occasionally left in its storage. It

should be removed in the future version of SpotTradingRewardDistributor that will be deployed together with PMX token.".

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SpotTradingRewardDistributor Implementation Contract

Info	RES-PRMX-DSR59	Data Validation	Acknowledged

	`SpotTradingRewardDistributor` (Implementation) Contract Information Summary
Deployed	`0x74E7ACAfC758caC65910e5C38E6Ef9ade5fA87A8`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `0` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ registry: `0x0000000000000000000000000000000000000000` ✔ dns: `0x0000000000000000000000000000000000000000` ✔ periodDuration: `0` ✔ initialPeriodTimestamp: `0` ✔ rewardPerPeriod: `0` ✔ pmx: `0x0000000000000000000000000000000000000000` ✔ priceOracle: `0x0000000000000000000000000000000000000000` ✔ treasury: `0x0000000000000000000000000000000000000000` ✔ traderBalanceVault: `0x0000000000000000000000000000000000000000` ✔ undistributedPMX: `0` ✔ periods: `{}` ✔ periodsWithTraderActivity: `{}` ✔
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	deploy/core/SpotTradingRewardDistributor.deploy.js tasks/core/SpotTradingRewardDistributor/SpotTradingRewardDistributor.deploy
Deploy Configs	None

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SwapManager Contract

Info | **RES-PRMX-DSR60** | Data Validation | **Acknowledged**

	`SwapManager` Contract Information Summary
Deployed	`0x0AaDC2Eae6963ED983d85cbF088b0c294f4c26ff`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _traderBalanceVault: `0x0801896C67CF024606BcC92bd788d6Eb077CC74F` ✔ _priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔ _whiteBlackList: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Storage	_status: `1` ✔ _paused: `false` ✔
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/SwapManager.deploy.js` `tasks/core/SwapManager/swapManager.deploy.js`
Deploy Configs	None

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TakeProfitStopLossCCM Contract

Info	RES-PRMX-DSR61	Data Validation	Acknowledged

	`TakeProfitStopLossCCM` Contract Information Summary
Deployed	`0x56790F149A483C1Eb30a44dDC2B3542bDfD3475F`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	_primexDNS: `0xbBe77E35e42f9360b3B419c8146771484752a14B` ✔ _priceOracle: `0xae4FD3086118DAd6126FAC52763e5Bba007093C8` ✔
Storage	None
Libraries	PrimexPricingLibrary: `0xeFCDBbd36a9D77264d56F22e0E94f8D5F425f9b4` ✔ PositionLibrary: `0x5E93BCC3Ce5115ed665676256c1959e8217428E8` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/ConditionalManagers/TakeProfitStopLossCCM.deploy.js` `tasks/core/conditionalManagers/TakeProfitStopLossCCM/TakeProfitStopLossCCM.`
Deploy Configs	None

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TokenTransfersLibrary Contract

Info	RES-PRMX-DSR62	Data Validation	Acknowledged

	`TokenTransfersLibrary` Contract Information Summary
Deployed	`0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` (Library)
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None
Storage	None
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/libraries/TokenTransfersLibrary.deploy.js` `tasks/core/libraries/TokenTransfersLibrary/TokenTransfersLibrary.deploy.js`
Deploy Configs	None

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	`TraderBalanceVault` Contract Information Summary
Deployed	`0x0801896C67CF024606BcC92bd788d6Eb077CC74F`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ _whiteBlacklist: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ balances: `{...abbreviated...}` ✔ whiteBlacklist: `0x1A31f93493CCb5636E4d35448E10aBaedF3130f4` ✔
Libraries	None
Deploy Scripts	`deploy/core/TraderBalanceVault.deploy.js` `tasks/core/TraderBalanceVault/traderBalanceVault.deploy.js`
Deploy Configs	None

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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TraderBalanceVault Implementation Contract

Info	RES-PRMX-DSR64	Data Validation	Acknowledged

	`TraderBalanceVault` (Implementation) Contract Information Summary
Deployed	`0x38D94212AAe3f4aB3E4fE801d9021ab0aA371DaB`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ _status: 0 ✔ __gap: [] ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ __gap: [] ✔ registry: `0x0000000000000000000000000000000000000000` ✔ balances: `{}` ✔ whiteBlacklist: `0x0000000000000000000000000000000000000000` ✔
Libraries	TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/TraderBalanceVault.deploy.js` `tasks/core/TraderBalanceVault/traderBalanceVault.deploy.js`
Deploy Configs	None

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Treasury Contract

Info **RES-PRMX-DSR65** Data Validation **Acknowledged**

	`Treasury` Contract Information Summary
Deployed	`0x3c0d3f52E9aa1c9645a05452F45C064a0F9569BF`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ _status: `1` ✔ __gap: [] ✔ __gap: [] ✔ spenders: `{...abbreviated...}` ✔ initialTimestamp: `1696933155` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Libraries	None
Deploy Scripts	`deploy/core/Treasury.deploy.js` `tasks/core/Treasury/Treasury.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

The proxy contract's owner is the contract `PrimexProxyAdmin` (`0xbfF01d7C9F3Edc50556d8f622a65176c2227F2CC`).

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Treasury Implementation Contract

Info **RES-PRMX-DSR66** Data Validation **Acknowledged**

	`Treasury` (Implementation) Contract Information Summary
Deployed	`0x893047ea492659418501e3b5868aBe75468e2EB6`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ _paused: `false` ✔ __gap: [] ✔ _status: `0` ✔ __gap: [] ✔ __gap: [] ✔ spenders: {} ✔ initialTimestamp: `0` ✔ registry: `0x0000000000000000000000000000000000000000` ✔
Libraries	TokenTransfersLibrary: `0x4FFa6c545a6249baF2D66ce21CeF3D2C2cCa69D0` ✔ Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/Treasury.deploy.js` `tasks/core/Treasury/Treasury.deploy.js`
Deploy Configs	`config/polygon/generalConfig.json`

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WhiteBlackList Contract

Info	RES-PRMX-DSR67	Data Validation	Acknowledged

	`WhiteBlackList` Contract Information Summary
Deployed	`0x1A31f93493CCb5636E4d35448E10aBaedF3130f4`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	TransparentUpgradeableProxy ✔
Input params (initialize)	_registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ accessList: `{...abbreviated...}` ✔ registry: `0xD1869a3C77C17D185c9a5e8904e0e4867e5EB1D9` ✔ __gap: [] ✔
Libraries	None
Deploy Scripts	`deploy/core/WhiteBlackList.deploy.js` `tasks/core/WhiteBlackList/whiteBlackList.deploy.js`
Deploy Configs	None

Contract addresses on whitelist:

- `ActivityRewardDistributor`
- `BatchManager`
- `BigTimelockAdmin`
- `BucketsFactory`
- `Bucket-USDC`
- `Bucket-USDT`
- `Bucket-WBTC`
- `Bucket-WETH`
- `Bucket-WMATIC`
- `DebtTokensFactory`
- `DexAdapter`
- `KeeperRewardDistributor`
- `LimitOrderManager`
- `LiquidityMiningRewardDistributor`

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- `MediumTimelockAdmin`
- `PositionManager`
- `PrimexRegistry`
- `PrimexUpkeep`
- `PTokensFactory`
- `Reserve`
- `SmallTimelockAdmin`
- `SpotTradingRewardDistributor`
- `SwapManager`
- `TraderBalanceVault`
- `Treasury`

Contract addresses on blacklist:

- None

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WhiteBlackList Implementation Contract

Info	RES-PRMX-DSR68	Data Validation	Acknowledged

	`WhiteBlackList` (Implementation) Contract Information Summary
Deployed	`0x63464916388dAB4f2e80551250335490C4518D37`
Verified	Yes, by Polygonscan ✔
Deployer	`0xC110b6e93a51ACF1f3DEd19c754789E7A2304F07` (Deployer) ✔
Proxy	No ✔
Input params (constructor)	None (Disabled) ✔
Storage	_initialized: `0` ✔ _initializing: `false` ✔ __gap: [] ✔ accessList: {} ✔ registry: `0x0000000000000000000000000000000000000000` ✔ __gap: [] ✔
Libraries	Errors: `0x988288925196F0725268378d0C7c8aA0E50EB423` ✔
Deploy Scripts	`deploy/core/WhiteBlackList.deploy.js` `tasks/core/WhiteBlackList/whiteBlackList.deploy.js`
Deploy Configs	None

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