

Compiling 77 files with Solc 0.8.27 Solc 0.8.27 finished in 8.52s Compiler run successful with warnings:
Warning (2018): Function state mutability can be restricted to view --> test/unit/v2-nft-unit-tests/ACREV2.t.sol:40:5: | 40 | function testInitializationAcreV2() public { | ^ (Relevant source part starts here and spans across multiple lines).

Warning (2018): Function state mutability can be restricted to view --> test/unit/v2-nft-unit-tests/PLOTV2.t.sol:40:5: | 40 | function testInitializationPlotV2() public { | ^ (Relevant source part starts here and spans across multiple lines).

Warning (2018): Function state mutability can be restricted to view --> test/unit/v2-nft-unit-tests/YARDV2.sol:40:5: | 40 | function testInitializationyardV2() public { | ^ (Relevant source part starts here and spans across multiple lines).

Analysing contracts... Running tests...

Ran 3 tests for test/unit/Prlz.t.sol:przTest [PASS] testApproveAndTransferFrom() (gas: 130565) [PASS] testMint() (gas: 59882) [PASS] testTransfer() (gas: 92005) Suite result: ok. 3 passed; 0 failed; 0 skipped; finished in 144.20ms (2.04ms CPU time)

Ran 13 tests for test/unit/v2-nft-unit-tests/ACREV2.t.sol:AcreV2Test [PASS] testBatchCreationAcreV2() (gas: 194209) [PASS] testBatchLifecycleAcrev2() (gas: 197400) [PASS] testCannotCreateBatchWithExistingQuantityAcreV2() (gas: 189028) [PASS] testCannotMintAboveMaxBuyAmountAcrev2() (gas: 227095) [PASS] testCannotMintWhenInactiveAcrev2() (gas: 182456) [PASS] testCannotMintZeroQuantityAcrev2() (gas: 191306) [PASS] testFreeParticipantMintAcrev2() (gas: 303088) [PASS] testInitializationAcreV2() (gas: 28697) [PASS] testMintExhaustionAcrev2() (gas: 281745) [PASS] testSetAndCollectTxFeeAcrev2() (gas: 38296) [PASS] testSetFeeCollectorAcrev2() (gas: 23695) [PASS] testSetPaymentTokenAcrev2() (gas: 23511) [PASS] testSuccessfulMintAcrev2() (gas: 310002) Suite result: ok. 13 passed; 0 failed; 0 skipped; finished in 629.66ms (12.50ms CPU time)

Ran 13 tests for test/unit/v2-nft-unit-tests/PLOTV2.t.sol:PlotV2Test [PASS] testBatchCreationPlotV2() (gas: 194165) [PASS] testBatchLifecyclePlotv2() (gas: 197379) [PASS] testCannotCreateBatchWithExistingQuantityPlotV2() (gas: 189029) [PASS] testCannotMintAboveMaxBuyAmountPlotv2() (gas: 227095) [PASS] testCannotMintWhenInactivePlotv2() (gas: 182411) [PASS] testCannotMintZeroQuantityPlotv2() (gas: 191349) [PASS] testFreeParticipantMintPlotv2() (gas: 303132) [PASS] testInitializationPlotV2() (gas: 28740) [PASS] testMintExhaustionPlotv2() (gas: 281813) [PASS] testSetAndCollectTxFeePlotv2() (gas: 38296) [PASS] testSetFeeCollectorPlotv2() (gas: 23628) [PASS] testSetPaymentTokenPlotv2() (gas: 23534) [PASS] testSuccessfulMintPlotv2() (gas: 310047) Suite result: ok. 13 passed; 0 failed; 0 skipped; finished in 639.44ms (13.53ms CPU time)

Ran 10 tests for test/unit/v1-nft-unit-tests/PLOTv1.t.sol:AtIPlotTest [PASS] testMintPlot() (gas: 226396) [PASS] testRevertIfMintingInactiveBatchPlot() (gas: 69978) [PASS] testRevertIfNotOwnerPlot() (gas: 15224) [PASS] testSetCurrentBatchActivePlot() (gas: 68478) [PASS] testSetCurrentBatchPlot() (gas: 87970) [PASS] testSetFeeCollectorRevertIfZeroAddressPlot() (gas: 14634) [PASS] testSetFreeParticipantControllerPlot() (gas: 40927) [PASS] testSetFreeParticipantPlot() (gas: 44469) [PASS] testSetPaymentTokenPlot() (gas: 26541) [PASS] testSetTxFeePlot() (gas: 37611) Suite result: ok. 10 passed; 0 failed; 0 skipped; finished in 638.67ms (6.02ms CPU time)

Ran 13 tests for test/unit/v2-nft-unit-tests/YARDV2.sol:YardV2Test [PASS] testBatchCreationyardV2() (gas: 194232) [PASS] testBatchLifecycleyardv2() (gas: 197422) [PASS]

testCannotCreateBatchWithExistingQuantityyardV2() (gas: 189006) [PASS]
 testCannotMintAboveMaxBuyAmountyardv2() (gas: 227096) [PASS] testCannotMintWhenInactiveyardv2() (gas: 182478) [PASS] testCannotMintZeroQuantityyardv2() (gas: 191263) [PASS] testFreeParticipantMintyardv2() (gas: 303108) [PASS] testInitializationyardV2() (gas: 28763) [PASS] testMintExhaustionyardv2() (gas: 281789) [PASS] testSetAndCollectTxFeeyardv2() (gas: 38297) [PASS] testSetFeeCollectoryardv2() (gas: 23628) [PASS] testSetPaymentTokenyardv2() (gas: 23599) [PASS] testSuccessfulMintyardv2() (gas: 310068) Suite result: ok. 13 passed; 0 failed; 0 skipped; finished in 670.00ms (20.00ms CPU time)

Ran 3 tests for test/unit/Busd.t.sol:BUSDTest [PASS] testApproveAndTransferFrom() (gas: 130565) [PASS] testMint() (gas: 59882) [PASS] testTransfer() (gas: 92005) Suite result: ok. 3 passed; 0 failed; 0 skipped; finished in 183.60ms (2.85ms CPU time)

Ran 10 tests for test/unit/v1-nft-unit-tests/YARDv1.t.sol:ATLYARDTest [PASS] testMintYard() (gas: 226350) [PASS] testRevertIfMintingInactiveBatchYard() (gas: 70000) [PASS] testRevertIfNotOwnerYard() (gas: 15224) [PASS] testSetCurrentBatchActiveYard() (gas: 68544) [PASS] testSetCurrentBatchYard() (gas: 88014) [PASS] testSetFeeCollectorRevertIfZeroAddressYard() (gas: 14679) [PASS] testSetFreeParticipant() (gas: 44426) [PASS] testSetFreeParticipantController() (gas: 40928) [PASS] testSetPaymentTokenYard() (gas: 26607) [PASS] testSetTxFeeYard() (gas: 37652) Suite result: ok. 10 passed; 0 failed; 0 skipped; finished in 646.15ms (6.38ms CPU time)

Ran 10 tests for test/unit/v1-nft-unit-tests/ACREv1.t.sol:ATLACRETest [PASS] testMintAcre() (gas: 226462) [PASS] testRevertIfMintingInactiveBatchAcre() (gas: 70002) [PASS] testRevertIfNotOwnerAcre() (gas: 15269) [PASS] testSetCurrentBatchAcre() (gas: 88059) [PASS] testSetCurrentBatchActiveAcre() (gas: 68568) [PASS] testSetFeeCollectorRevertIfZeroAddressAcre() (gas: 14590) [PASS] testSetFreeParticipantAcre() (gas: 46608) [PASS] testSetFreeParticipantControllerAcre() (gas: 40817) [PASS] testSetPaymentTokenAcre() (gas: 26648) [PASS] testSetTxFeeAcre() (gas: 37631) Suite result: ok. 10 passed; 0 failed; 0 skipped; finished in 659.67ms (6.36ms CPU time)

Ran 9 tests for test/unit/Migrator.t.sol:MigratorTest [PASS] testERC20Migration() (gas: 168097) [PASS] testFailERC20MigrationInsufficientAllowance() (gas: 29480) [PASS] testFailNFTMigrationUnapproved() (gas: 29829) [PASS] testFailSetERC721RequirementsUnauthorized() (gas: 15563) [PASS] testFailSetTokenInfoUnauthorized() (gas: 14624) [PASS] testNFTMigration() (gas: 587789) [PASS] testSetERC721Requirements() (gas: 45561) [PASS] testSetTokenInfo() (gas: 55825) [PASS] testTokenBReceivedIsCorrectMigrationAmount() (gas: 170713) Suite result: ok. 9 passed; 0 failed; 0 skipped; finished in 701.23ms (17.15ms CPU time)

Ran 9 test suites in 1.52s (4.91s CPU time): 84 tests passed, 0 failed, 0 skipped (84 total tests)

File	% Lines	% Statements	% Branches	% Funcs
src/COA-Contracts/Busd.sol	100.00% (2/2)	100.00% (1/1)	100.00% (0/0)	100.00% (1/1)
src/COA-Contracts/Prlz.sol	100.00% (2/2)	100.00% (1/1)	100.00% (0/0)	100.00% (1/1)
src/COA-Contracts/land-nfts/ACRE.sol	90.24% (37/41)	93.33% (28/30)	63.16% (12/19)	83.33% (10/12)

File	% Lines	% Statements	% Branches	% Funcs
src/COA-Contracts/land-nfts/ERC721A.sol	21.48% (32/149)	17.16% (29/169)	3.33% (1/30)	27.27% (9/33)
src/COA-Contracts/land-nfts/PLOT.sol	90.48% (38/42)	93.55% (29/31)	61.90% (13/21)	83.33% (10/12)
src/COA-Contracts/land-nfts/YARD.sol	90.48% (38/42)	93.55% (29/31)	61.90% (13/21)	83.33% (10/12)
src/COA-Contracts/land-nfts-v2/ACREV2.sol	87.50% (49/56)	84.75% (50/59)	64.29% (9/14)	76.92% (10/13)
src/COA-Contracts/land-nfts-v2/ERC721A.sol	17.26% (29/168)	13.66% (25/183)	3.12% (1/32)	19.44% (7/36)
src/COA-Contracts/land-nfts-v2/PLOTV2.sol	87.50% (49/56)	84.75% (50/59)	64.29% (9/14)	76.92% (10/13)
src/COA-Contracts/land-nfts-v2/YARDV2.sol	87.50% (49/56)	84.75% (50/59)	64.29% (9/14)	76.92% (10/13)
src/Migrator.sol	96.25% (77/80)	88.57% (93/105)	57.69% (15/26)	90.00% (9/10)
test/unit/Migrator.t.sol	75.00% (6/8)	85.71% (6/7)	100.00% (0/0)	66.67% (2/3)
Total	58.12% (408/702)	53.20% (391/735)	42.93% (82/191)	55.97% (89/159)