

TokenRaise - Slither Report

Impact	Confidence	Location	Description	Check
High	High	contracts/TokenRaise.sol#L50-L68	TokenRaise.withdraw() (contracts/TokenRaise.sol#50-68) uses arbitrary from in transferFrom: success = IERC20(currentRaise.coin).transferFrom(owner(),_msgSender(),currentRaise.fullFillAmount) (contracts/TokenRaise.sol#61-65)	arbitrary-send-erc20
Low	Medium	contracts/TokenRaise.sol#L21-L48	TokenRaise.raise(address,uint256,uint256,uint256,uint256) (contracts/TokenRaise.sol#21-48) uses timestamp for comparisons Dangerous comparisons: - require(bool,string) (_startTime > block.timestamp,Invalid start time) (contracts/TokenRaise.sol#30)	timestamp
Low	Medium	contracts/TokenRaise.sol#L50-L68	TokenRaise.withdraw() (contracts/TokenRaise.sol#50-68) uses timestamp for comparisons Dangerous comparisons: - require(bool,string)(raises[_msgSender()].endTime < block.timestamp,Can not withdraw now, try later) (contracts/TokenRaise.sol#53-56)	timestamp
Informational	High	node_modules/@openzeppelin/contracts/token/ERC20/IERC20.sol#L4	Pragma version^0.8.20 (node_modules/@openzeppelin/contracts/token/ERC20/IERC20.sol#4) necessitates a version too recent to be trusted. Consider deploying with 0.8.18.	solc-version
Informational	High	node_modules/@openzeppelin/contracts/access/Ownable.sol#L4	Pragma version^0.8.20 (node_modules/@openzeppelin/contracts/access/Ownable.sol#4) necessitates a version too recent to be trusted. Consider deploying with 0.8.18.	solc-version
Informational	High		solc-0.8.20 is not recommended for deployment	solc-version
Informational	High	contracts/TokenRaise.sol#L2	Pragma version^0.8.20 (contracts/TokenRaise.sol#2) necessitates a version too recent to be trusted. Consider deploying with 0.8.18.	solc-version
Informational	High	node_modules/@openzeppelin/contracts/utils/Context.sol#L4	Pragma version^0.8.20 (node_modules/@openzeppelin/contracts/utils/Context.sol#4) necessitates a version too recent to be trusted. Consider deploying with 0.8.18.	solc-version
Informational	High	contracts/TokenRaise.sol#L25	Parameter TokenRaise.raise(address,uint256,uint256,uint256,uint256)._startTime (contracts/TokenRaise.sol#25) is not in mixedCase	naming-convention
Informational	High	contracts/TokenRaise.sol#L23	Parameter TokenRaise.raise(address,uint256,uint256,uint256,uint256)._raiseAmount (contracts/TokenRaise.sol#23) is not in mixedCase	naming-convention
Informational	High	contracts/TokenRaise.sol#L70	Parameter TokenRaise.invest(uint256)._amount (contracts/TokenRaise.sol#70) is not in mixedCase	naming-convention
Informational	High	contracts/TokenRaise.sol#L24	Parameter TokenRaise.raise(address,uint256,uint256,uint256,uint256)._fees (contracts/TokenRaise.sol#24) is not in mixedCase	naming-convention

Informational	High	contracts/TokenRaise.sol#L22	Parameter TokenRaise.raise(address,uint256,uint256,uint256,uint256)._coin (contracts/TokenRaise.sol#22) is not in mixedCase	naming-convention
Informational	High	contracts/TokenRaise.sol#L26	Parameter TokenRaise.raise(address,uint256,uint256,uint256,uint256)._endTime (contracts/TokenRaise.sol#26) is not in mixedCase	naming-convention