Ouroboros **Functions** constructor No parameters No parameters fallback \*\*Add Documentation for the method here\*\* No parameters Returns: No parameters approve See {IERC721-approve}. Туре Description Name to address tokenId uint256 No parameters balanceOf See {IERC721-balanceOf}. Description Name Туре address owner Description Name Туре uint256 buyBooster Only Silver Chain manager and Gold Chain manager can create booster for user. this method will pay all due upkeep amount of owner and claim all amount of owner's chains Name Туре Description address Address of user to Туре Description Name uint256 Created Booster id \_tokenId getApproved See {IERC721-getApproved}. Туре Description Name uint256 tokenId Туре Description Name address getGoldChainManager Returns Gold chain manager contract address. No parameters Returns: Туре Description Name \_goldChainManager address Gold chain manager contract address getLastBooster Returns Last minted Booster Id. No parameters Returns: Description Туре Name \_lastBooster uint256 Booster Id Returns Max supply of boosters to create. No parameters Description Name Туре maxSupply uint256 Max supply of boosters getSettingContract Returns Setting contract address. No parameters Description Name Туре \_settingContract Setting contract address address getSilverChainManager Returns Silver chain manager contract address. No parameters Description Туре Name Silver chain manager contract address \_silverChainManager address getTokenBalance Returns any token balance of contract. Description Name Туре \_tokenAddress address Token contract address Туре Description Name uint256 Token Balance \_balance getTotalSupply Returns total Boosters minted till date. No parameters Name Туре Description \_totalSupply uint256 total boosters count getUserBoosters Returns Booster Ids of user Name Description Туре address User address user Description Name Type Booster Id array uint256[] userboosts initialize Initialize: Deploy Alchemic Gold Chain Manager and set the basic values No parameters No parameters isApprovedForAll See {IERC721-isApprovedForAll}. Name Description Type address owner operator address Description Type Name bool name See {IERC721Metadata-name}. No parameters Description Туре Name string owner Returns the address of the current owner. No parameters Туре Description Name address ownerOf See {IERC721-ownerOf}. Name Туре Description tokenId uint256 Туре Name Description address pause pause: This method is used to Pause contract to transfer chain No parameters No parameters paused Returns true if the contract is paused, and false otherwise. No parameters Туре Description Name bool proxiableUUID Implementation of the ERC1822 {proxiableUUID} function. This returns the storage slot used by the implementation. It is used to validate that the this implementation remains valid after an upgrade. IMPORTANT: A proxy pointing at a proxiable contract should not be considered proxiable itself, because this risks bricking a proxy that upgrades to it, by delegating to itself until out of gas. Thus it is critical that this function revert if invoked through a proxy. This is guaranteed by the `notDelegated` modifier. No parameters Description Name Туре bytes32 renounceOwnership Leaves the contract without owner. It will not be possible to call `onlyOwner` functions anymore. Can only be called by the current owner. NOTE: Renouncing ownership will leave the contract without an owner, thereby removing any functionality that is only available to the owner. No parameters Returns: No parameters safeTransferFrom See {IERC721-safeTransferFrom}. Туре Name Description address from address to tokenId uint256 No parameters safeTransferFrom See {IERC721-safeTransferFrom}. Туре Name Description address from to address tokenId uint256 data bytes No parameters setApprovalForAll See {IERC721-setApprovalForAll}. Description Name Туре operator address bool approved No parameters setGoldChainManager Sets Gold chain manager address. Only Setting contract can call this method. Name Type Description \_goldChainManager Gold chain manager address address No parameters setMaxSupply Sets Max supply of boosters. Only setting contract can set this value Name Description Туре Max supply to create maxSupply uint256 No parameters setSettingContract Sets Setting contract address. Only owner can set this value Description Name Type Setting Contract address \_settingContract address Returns: No parameters setSilverChainManager Sets Silver chain manager address. Only Setting contract can call this method. Name Туре Description Silver chain manager address \_silverChainManager address Returns: No parameters supportsInterface See {IERC165-supportsInterface}. Name Туре Description interfaceId bytes4 Returns: Туре Description Name bool symbol See {IERC721Metadata-symbol}. No parameters Returns: Туре Description Name string tokenURI See {IERC721Metadata-tokenURI}. Description Name Туре uint256 tokenId Returns: Туре Description Name string transferBooster Only Silver Chain manager and Gold Chain manager can trnsfer booster for old user to new user account. this method will pay all due upkeep amount of owner and claim all amount of owner's chains Name Type Description from address Address of old user Address of new user to address Transfered Booster id uint256 tokenId Returns: No parameters transferFrom See {IERC721-transferFrom}. Name Туре Description address from address to tokenId uint256 Returns: No parameters transferOwnership Transfers ownership of the contract to a new account (`newOwner`). Can only be called by the current owner. Туре Description Name newOwner address Returns: No parameters unpause unpause: This method is used to Unpause contract to transfer chain No parameters Returns: No parameters upgradeTo Upgrade the implementation of the proxy to `newImplementation`. Calls {\_authorizeUpgrade}. Emits an {Upgraded} event. Туре Name Description newImplementation address No parameters upgradeToAndCall Upgrade the implementation of the proxy to `newImplementation`, and subsequently execute the function call encoded in `data`. Calls {\_authorizeUpgrade}. Emits an {Upgraded} event. Name Туре Description newImplementation address bytes data No parameters withdrawCurrency Withdraw currency balance from this contrat and can send to any address. Only Owner can call this method. Name Туре Description User address \_destionation address No parameters withdrawToken Withdraw any token balance from this contrat and can send to any address. Only Owner can call this method. Туре Description Name tokenAddress Token Address address \_destionation address User address Returns: No parameters undefined \*\*Add Documentation for the method here\*\* No parameters No parameters