

MetamaskMessaging

removeWhiteList - read

name	type	description
_receiver	address	address to be removed from the user's white list

Removes an address to the user's white list

addToWhiteList - read

name	type	description
_receiver	address	address to be added to the user's white list

Adds an address to the user's white list

toggleWhiteList - read

No parameters Enables/disables the user for the whitelist

getLatestWhiteListIndex - view

No parameters Gets the latest index of the whitelisted addresses. Used for enumeration. Return : uint256 The latest index

getWhiteList - view

name	type	description
_index	uint256	The index of the whitelisted address

Gets a whitelisted address for the current user from the given index Return : address The whitelisted address

sendBroadcast - read

name	type	description
_ipfsHash	string	The hash of an encrypted message

Broadcast an ipfs hash of an encrypted message to subscribers

sendMessage - read

name	type	description
_receiver	address	The recipient address
_ipfsHash	string	The hash of an encrypted message

Sends an ipfs hash of an encrypted message to a receiver's inbox

getWhiteListOptIn - view

No parameters Gets the whitelist status of the current user Return : bool The whitelist status

Message - read

name	type	description
_from	address	
_to	address	
message	string	

Sends an ipfs hash of an encrypted message to a receiver's inbox

Broadcast - read

name	type	description
_from	address	
message	string	

Broadcast an ipfs hash of an encrypted message to subscribers