

Wallet Manager APIs

Merchant API								
API	Method	Type	Field	Sub-field	Data Type	Required	Examples	Comment
/ (deposit_status)	POST	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request	type		Constant	Y	deposit_status	
			data		JSON Object	Y		
				id	Long	Y		Record ID
				merchant_id	Long	Y	1001	Merchant ID
				chain_type	Enum	Y	2 (ETH)	enum_chain_type
				chain_id	Long	Y	1	
				client_id	String	Y	8000001	Client ID, add in data layer, find by wallet address
				wallet_address	String	Y	"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	Deposit to wallet address
				from_address	String	Y	"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	
				asset_name	String	Y	"USDC"	
				amount	String	Y	"30000000"	
				decimals	Integer	Y	6	
				status	Enum	Y	2 (ConfirmedSuccess)	enum_transaction_status
				updated_time	Long	Y	1658215829310	
				block_number	Long	Y	10441055	
				block_hash	String	Y	"0x712002f4ae00b664d7bed3f82d9403bec80c74fcef976a9ba4924f0cdfc497f5"	
				block_time	Long	Y	1658142658	In second
				tx_status	Boolean	Y	true	Transaction status on chain.
				tx_hash	String		"0x3cdcde2c66a1c9bdbc872051ef6e24de2787b7b635fc514cd73d58a9bc14bbc9"	
				ref_no	String	Y		
				client_tag	String			
				wallet_tag	String			
		Response	result		Boolean	Y	true	
/ (operation_status)	POST	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request (From operation_status of Data Layer)	type		Constant	Y	operation_status	
			data		JSON Object	Y		
				batch_id	Long	Y	3	
				operation_type	Enum	Y	1 (Withdraw)	enum_operation_type 1 (Withdraw) 2 (Sweep)
				operation_seq	Integer	Y	1	Operation sequence in a batch
				merchant_order_id	String	Y	"128554693"	Order information
				merchant_id	Long	Y	1001	
				chain_type	Enum	Y	2 (ETH)	

				chain_id	Long	Y	1	
				asset_name	String	Y	"USDC"	
				amount	String	Y	"3000000"	
				decimals	Integer	Y	6	
				wallet_version	Integer		1	
				path	String		"m/44'/60'/0'/0/0"	
				from_address	String	Y	"0x2d1366C71e86F20De3eeCc3f00F270D78A8CEFe5"	
				to_address	String	Y	"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	
				invoker_address	String		"0x2d1366C71e86F20De3eeCc3f00F270D78A8CEFe5"	
				client_data				
				status	Enum	Y	2 (Submitted)	enum_operation_status -3 (SignFailed) -2 (Failed) -1 (Rejected) 1 (Regeusted) 2 (Submitted) 6 (Signed) 3 (Executing) 4 (Completed)
				updated_time	Long		1658215829310	
				transactions	Json Array			
				-- block_number	Long		10441055	Transaction information
				-- block_hash	String	Y	"0x712002f4ae00b664d7bed3f82d9403bec80c74fce976a9ba4924f0cdfc497f5"	
				-- block_time	Long	Y	1658142658	
				-- tx_status	Boolean	Y	true	
				-- tx_hash	String		"0x3cdcde2c66a1c9bdbc872051ef6e24de2787b7b635fc514cd73d58a9bc14bbc9"	
				-- status	Enum	Y	ConfirmedSuccess	enum_operation_transaction_status
				-- remarks	String		Topup/Transfer	
		Response	result		Boolean	Y	true	
/ (operation_batch_status)	POST	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request (From operation_batch_status of Data Layer)	type		Constant	Y	operation_batch_status	
			data		JSON Object			
			batch_id		Long	Y	3	
			operation_type		Enum	Y	1 (Withdraw)	enum_operation_type 1 (Withdraw) 2 (Sweep)
			merchant_id		Long	Y	1001	
			chain_type		Enum	Y	2 (ETH)	enum_chain_type
			chain_id		Long		1	Chain ID
			asset_name		String		"USDC"	
			client_data		String			

				status	Enum		2 (Submitted)	enum_operation_batch_status -3 (SignFailed) -2 (Failed) -1 (Rejected) 1 (Regeusted) 2 (Submitted) 6 (Signed) 3 (Executing) 4 (Completed) 5 (Partial Completed)
				updated_time	Long		1658215829310	
		Response	result		Boolean	Y	true	
/ (verify_withdraw_transaction)		Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request	type		Constant	Y	verify_withdraw_transaction	
			data		JSON Object			
				merchant_id	Long	Y	1001	
				operation_type	Enum	Y	withdraw	enum_operation_type 1 (Withdraw) 2 (Sweep)
				batch_id	Long	Y	123545663	
				chain_type	Enum	Y	2 (ETH)	enum_chain_type
				chain_id	Long	Y	1	
				total_operation	Integer	Y	10	
				client_data	text		1658215829310	
				request_time				
				operations	Json Array			Fields in"operations" refer to request fields of /signer/sign_transaction
				-- merchant_order_id	Long	Y	128554693	Unique order id for each merchant
				-- merchant_id	Long	Y	1001	
				-- operation_seq	Integer	Y	10	
				-- operation_type	Enum	Y	2 (Withdraw)	enum_operation_type
				-- batch_id	Long	Y	123545663	
				-- wallet_version	Integer		1	Code wallet version
				-- wallet_path	String	Y	"m/44'/60'/0'/0/1"	When operation_type == sweep
				-- asset_name	String	Y	"USDC"	asset_name
				-- amount	String	Y	"30000000"	
				-- decimals	Integer	Y	6	
				-- from_address	String	Y	"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	
				-- to_address	String	Y	"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	
				-- request_time	Long		1658215829310	
		Response	result		Boolean	Y	true	
/ (block_number)		Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request	type		Constant	Y	block_number	
			data		JSON Object			
				chain_type	Enum	Y	2 (ETH)	enum_chain_type
				chain_id	Long	Y	1	