

Merchant APIs

Access Portal API								
API	Method	Type	Field	Sub Field	Data Type	Required	Examples	Comment
/access/batch_withdraw	POST	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request	merchant_id		Long	Y	1001	
			chain_type		Enum	Y	2 (ETH)	1: BTC, 2 ETH
			chain_id		Long	Y	1	Chain ID
			asset_name		String	Y	"USDC"	Token name
			hot_wallet_address		String		"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	
			orders		Json Array	Y		
				merchant_order_id	String	Y	"128554693"	Unique order id for each merchant
				amount	String	Y	"30000000"	
				decimals	Integer	Y	6	
				to_address	String	Y	"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	
				to_wallet_tag	String		123	Tag of wallet of XRP
			client_data		text			Any client data transparent passed to merchant signer and callback
		Response	batch_id		Long	Y	123145623352	
			request_time			Y	1658215829310	
/access/get_addresses	POST	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request	merchant_id		Long	Y	1001	Unique order id for each merchant
			client_id		String	Y	8000001	Client ID or Wallet Name
			wallet_type		Enum	Y	1 (ClientWallet)	enum_wallet_type 1 (ClientWallet) - Default 2 (HotWallet) 3 (InvokerWallet)
			client_tag		String			
			chain_type		Enum	Y	2 (ETH)	enum_chain_type
			chain_id		Long	Y	1	Chain ID
		Response	address		String	Y	"0x8F9092CE573e41d72378Cf8c9d3335584e6843F1"	Address returned
			wallet_tag		String			
			x_address		String			XRP x format address address + tag + checksum
/access/batch_sweep	POST	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request	merchant_id		Long	Y	1001	
			merchant_order_id		String		"128554693"	Unique order id for each merchant
			chain_type		Enum	Y	2 (ETH)	enum_chain_type
			chain_id		Long	Y	1	Chain ID
			asset_name		String	Y	"USDC"	Token name
			threshold		String	Y	"30000000"	Lower limit of balance to be swept
			decimals		Integer	Y	18	

[illegible]

	by address		address		String	Y		
			asset_name		String			
		Request	offset		Integer			default 0
			limit		Integer			default 20
			block_hash		String			
			tx_status		Boolean		true	Only return success transaction.
			valid		Boolean		true	Only return valid transaction(Exclude uncle block)
		Response	transactions		Json Array			
				merchant_id	Long			
				chain_type	Enum			
				chain_id	Integer			
				tx_hash	String			
				transfer_seq	Integer			
				block_hash	String			
				block_number	Long			
				asset_name	String			
				trans_type	Enum		Deposit or Withdraw_Deposit	enum_transaction_type
				amount	Decimal			
				is_fee	Boolean		false	
				tx_status	Boolean		true	
				trans_fee	Decimal			
				trans_date	Datetime			
				wallet_address	String			
				direction	Enum		IN	enum_direction
				from_address	String			
				to_address	String			
				confirmations	Integer			
				status	Enum			enum_transaction_status
				wallet_settlement_date	Datetime			
				creatd_date	Datetime			
				post_balance	Decimal			
				ref_no	String			
				wallet_tag	String			
				client_tag	String			
/access\ /(chain_type)/(chain_id)\ /transfer/hash/{tx_hash}\	GET Enquiry deposit transactions by tx_hash	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Path	chain_type		Enum	Y		
			chain_id		Long	Y		
			tx_hash		String	Y		
		Request	offset		Integer			default 0
			limit		Integer			default 20
			block_hash		String			
			tx_status		Boolean		true	Only return success transaction.
			valid		Boolean		true	Only return valid transaction(Exclude uncle block)
		Request	N/A					
		Response	Same as response of previous deposit inquiry					

/access\ /{chain_type}/{chain_id\ /transfer/ref_no/{ref_no\ /deposit	GET Enquiry deposit transactions by ref_no	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Path	chain_type		Enum	Y		
			chain_id		Long	Y		
			ref_no		String	Y		
		Request	offset		Integer			default 0
			limit		Integer			default 20
			block_hash		String			If specify block hash, only one record will be return.
			tx_status		Boolean		true	Only return success transaction.
			valid		Boolean		true	Only return valid transaction(Exclude uncle block)
/access\ /withdraw\ /order/{merchant_order_id}	GET Enquiry withdraw transactions by merchant_order_id	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Path	merchant_order_id		String	Y		
		Request	N/A					
		Response	merchant_id		Long	Y		
			batch_id		Long	Y		
			operation_seq		Integer	Y		
			merchant_order_id		String	Y		
			wallet_version		Integer			
			path		String	Y		
			from_address		String	Y		
			to_addressss		String	Y		
			invoker_address		String			
			operation_type		Enum	Y		enum_operation_type
			amount		Decimal	Y		
			asset_name		String	Y		
			status		Enum	Y		enum_operation_status
			create_date		Datetime	Y		
			last_modified_date		Datetime	Y		
			transactions		JSON Array	Y		
				block_number	Long		10441055	Transaction information
				block_hash	String	Y	"0x712002f4ae00b664d7bed3f82d9403bec80c74fcef976a9ba4924f0cdfc497f5"	
				block_time	Datetime	Y		
				tx_status	Boolean	Y	true	
				tx_hash	String		"0x3cdcde2c66a1c9bdbe872051ef6e24de2787b7b635fc514cd73d58a9bc14bbc9"	
/access\ /withdraw\ /batch/{batch_id}	GET Enquiry withdraw transactions by	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Path	batch_id		Long	Y		
		Request	N/A					
		Response	merchant_id		Long	Y		

	batch_id		chain_type		Enum	Y		enum_chain_type
			chain_id		Long	Y		
			operation_type		Enum	Y		enum_operation_type
			total_operation		Integer	Y		
			total_step		Integer	Y		
			current_step		Integer	Y		
			status		Enum	Y		enum_operation_status
			create_date		Datetime	Y		
			last_modified_date		Datetime	Y		
			operations		Json Array	Y		
			Response of inquiry withdraw by merchant_order_id					
/access\ /chains\ /get_all_latest_blocks	GET Get latest blocks	Header	X-Message-XXX			Y		5 extended headers mentioned.
			Content-Type		String	Y	application/json	
		Request	chain_type		Enum			chain type filter enum_chain_type
			chain_id		Long			chain id filter
		Response	chain_id		Long	Y		
			chain_type		Enum	Y		
			chain_code		Long	Y		
			native_asset_name		String	Y		
			latest_block_number		Integer	Y		latest confirmed block
			latest_pending_block_number		Integer	Y		latest block pending for confirm