



## KUSK error code

error code

0XX API error

serial number	element	marginal notes
KUSK000	KUSK API Error	Non-KUSK standard error
KUSK001	Request timed out	API request timeout
KUSK002	Invalid request body	Illegal API request body

1XX is a network error

serial number	element	marginal notes
KUSK103	A peer core is operating on a different blockchain network	Blockchain network type mismatch

2xx is a signature related error

serial number	element	marginal notes
KUSK200	Quorum must be greater than 1 and less than or equal to the length of xpubs.	The number of signatures required exceeds the number of signatures actually needed
KUSK201	Invalid xpub format	Incorrectly formatted signature
KUSK202	At least one xpub is required	Lack of master key
KUSK204	Root XPubs cannot contain the same key more than once	Master Key Repeat

7XX for transaction-related errors

72X - 73X Constructing Transaction Errors

serial number	element	marginal notes
KUSK700	Funds of account are insufficient	Insufficient balance of assets
KUSK701	Available funds of account are immature	Coinbase transactions are immature and coins are not spendable
KUSK702	Available UTXOs of account have been	Assets are locked out for five minutes and cannot be spent (typically generated by a

serial number	element	marginal notes
	reserved	password entry error)
KUSK703	Not found UTXO with given hash	UTXO is not part of the current wallet
KUSK704	Invalid action type	action type does not exist
KUSK705	Invalid action object	Action input content error
KUSK706	Invalid action construction	Action structure error (input only or output only)
KUSK707	One or more fields are missing	Action input content is missing
KUSK708	Invalid asset amount	Asset quantity incorrectly formatted (exceeds maximum quantity)
KUSK709	Not found account	Account does not exist
KUSK710	Not found asset	Assets do not exist

#### 73X - 75X Verification transaction error

serial number	element	marginal notes
KUSK730	Invalid transaction version	Incorrect transaction version
KUSK731	Invalid transaction size	Transaction size cannot be 0
KUSK732	Invalid transaction time range	Out of Transaction Timeframe for voiding unrecognized transactions that have stayed too long
KUSK733	Not standard transaction	Not a standard transaction, error when accepting KUSK using contract address
KUSK734	Invalid coinbase transaction	Illegal coinbase trading
KUSK735	Invalid coinbase assetID	Illegal coinbase asset ids
KUSK736	Invalid coinbase arbitrary size	The coinbase is oversized and the additional data exceeds a certain limit
KUSK737	No results in the transaction	Transaction action hash missing
KUSK738	Mismatched assetID	Mismatched asset IDs, wrong asset ID when posting assets
KUSK739	Mismatched source/dest position value	Mismatched action locations

serial number	element	marginal notes
KUSK740	Mismatched reference	Mismatched references
KUSK741	Mismatched value	Mismatched values, action's asset value mismatch
KUSK742	Missing required field	Mismatched fields, action entered with mismatched asset value types
KUSK743	No source for value	Input source does not exist
KUSK744	Arithmetic overflow/underflow	Calculation overflow, asset calculation value exceeds limits
KUSK745	Invalid source or destination position	action position mismatch
KUSK746	Unbalanced asset amount between input and output	Imbalance in total input and output non-KUSK assets
KUSK747	Gas credit has been spent	Number of UTXOs exceeds upper limit (currently 21)
KUSK748	Gas usage calculate got a math error	Gas arithmetic error

#### 76X - 78X Virtual Machine Error

serial number	element	marginal notes
KUSK760	Alt stack underflow	Sub-VM stack overflow
KUSK761	Bad value	illegal stack data
KUSK762	Wrong context	wrong context value, context is the virtual machine execution context
KUSK763	Data stack underflow	Virtual machine data overflow
KUSK764	Disallowed opcode	Virtual machine command does not exist
KUSK765	Division by zero	division error
KUSK766	False result for executing VM	Virtual machine execution results in False
KUSK767	Program size exceeds max int32	Contract byte size exceeds int32 limit
KUSK768	Arithmetic range error	There was an error in the calculation.

serial number	element	marginal notes
KUSK769	RETURN executed	Results returned by execution of the opfail command
KUSK770	Run limit exceeded because the KUSK Fee is insufficient	Insufficient Gas fees, resulting in contract termination
KUSK771	Unexpected end of program	Contract program parameter input error
KUSK772	Unrecognized token	Unrecognized Virtual Machine Instruction Data
KUSK773	Unexpected error	abnormal error
KUSK774	Unsupported VM because the version of VM is mismatched	Virtual machine version mismatch
KUSK775	VERIFY failed	Verify command failed to execute

8XX is an HSM-related error

serial number	element	marginal notes
KUSK800	Key Alias already exists	Duplicate key aliases
KUSK801	Invalid after in query	This bug is deprecated
KUSK802	Key not found or wrong password	The key does not exist or the password is wrong
KUSK803	Requested key aliases exceeds limit	This bug is deprecated
KUSK804	Could not decrypt key with given passphrase	Decryption process failed
KUSK860	Request could not be authenticated	Access token error