

## Test Cases

Test Case Name: Transfer Asset Testing

<b>type</b>	<b>name</b>	<b>steps</b>	<b>result</b>	<b>note</b>
Functional Testing	transfer asset from 1 to n	transfer assets from 1 account to other n accounts		
Functional Testing	transfer asset from n to 1	transfer assets from n accounts to 1 account		
Functional Testing	transfer asset from n to n	transfer assets from n accounts to n accounts		
Exception Testing	invalid signature	use an incorrect signature for a transferasset transaction.		
Exception Testing	invalid payload type	use another transaction type for transferasset transaction instead of TransferAssetType.		
Exception Testing	illegal fee	use -1 as transaction fee.		
Exception Testing	invalid amount	use a larger amount than your account.		
Exception Testing	illegal amount	use -1 as transaction amount.		
Exception Testing	illegal address	use a incorrect address for sender or recipient.		
Boundary Testing				

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<b>type</b>	<b>name</b>	<b>steps</b>	<b>result</b>	<b>note</b>
Functional Testing	single transaction	send a normal transaction to nknd		
Functional Testing	multiple continuous transa	send multiple transactions with continuous nonce		
Functional Testing	multiple discontinuous trar	send multiple transactions with discontinuous nonce, when all the transaction are appended to txpool, send transactions with middle nonces to nknd.		
Functional Testing	transaction with same non	send a transaction with a same nonce		
Exception Testing	full transaction pool	send more transactions than 1024.		
Exception Testing	invalid transaction	send a transaction witch has be persisted in ledger.		
Exception Testing	invalid nonce	send a transaction with a nonce that is less than witch in account.		