

Summary	Severity	Steps	Expected result	Actual result	Screenshot	Comment
The service always sends a random hash after sending /litecoin/transactions/send request	Blocker	1. Try to send /litecoin/transactions/send with no request body 2. Try to send /litecoin/transactions/send with valid request body: <pre>{ "config": { "address": "2Mtzdz47dx7LJpa9mqoL2w5YSaiZsygUGWM", "privateKey": "cNgdmdR8lZqUxqRL3EPygpqfZGPxYiuDDzon8iEzvADgWEV89Ccs", "wif": true }, "data": [{ "address": "mveJkWZzkP46mVeSmzWpuxEJq3UwWVBV48", "amount": "0.00003607" }] }</pre> 3. Try to send /litecoin/transactions/send with invalid request body: <pre>{ "config": { "address": "sdsada", "privateKey": "dsa", "wif": true }, "data": [{ "address": "s", "amount": "0." }] }</pre>	In case of invalid or empty request body service should return an error. In case of valid data service should return valid transaction hesh	The service always returns a set of random values	https://drive.google.com/file/d/1ZFawxPTvBZk3gDNYPHtCw7-eY0dVQomr/view?usp=sharing https://drive.google.com/file/d/1CQdapiU9creFWOl-0JOYVZjgezEs967/view?usp=sharing	
The service throw an 500 error every even /bitcoin/transactions/send request	Critical	1. Try to send /bitcoin/transactions/send request with valid data: <pre>{ "config": { "address": "n41EfwsGKStYL8W3pQBkQYDp1RBwf7FzWT", "privateKey": "cR1ePz3vmpPmurFtdEEqk923k25Ev3PUDopPiNXmtcU3yXj9nQCQ", "wif": true }, "data": [{ "address": "mqbL56gM3e4dgJNffBzkjaLFWf8oXMYtuT", "amount": "0.0000002" }] }</pre> 2. Repeat 1 step	Transaction completed successfully, response 200 OK, transaction's hesh was returned and it's valid	On every even request it is return 500 error, "msg": "Unexpected error"	https://drive.google.com/file/d/1ss7oh9hdpqKg4GHNUtIB7hIGM89mRlv2viw?usp=sharing	
Empty error message when transaction amounts fee is more that wallet available funds	Major	Preconditions: you have wallet with balance, fe. 0.00006627 BTC 1. Try to send /bitcoin/transactions/send request from prepared wallet 2. In request body put "amount": "0.00006627" (there will be no funds left in the wallet for fee): <pre>{ "config": { "address": "mqbL56gM3e4dgJNffBzkjaLFWf8oXMYtuT", "privateKey": "cNWrEsyMrjy5cSbA2AZ2qZCNPF6WmmxMvHLzcTDFw439peWpLS", "wif": true }, "data": [{ "address": "msiaDhNBdfTdWxdFmPikLIpts2fhSTNb8F", "amount": "0.00006627" }] }</pre> 3. Send request	Informative error message was returned	An empty error message was returned	https://drive.google.com/file/d/12sEt_wuihoCyAu9xFF_doNfvMgqBv4-X/view?usp=sharing	

Empty error message when trying to send /bitcoin/transactions/send request with invalid receiver address	Major	1. Fill endpoint /bitcoin/transactions/send and select PUT method 2. In request body put invalid data.address: <pre>{ "config": { "address": "mqbL56gM3e4dgJNfBzkjaLFWf8oXMYtuT", "privateKey": "cNWrEsyyMrJy5cSbA2AZ2qZCNPf6WmmxMVHLzcxTDFw439peWpLS", "wif": true }, "data": [{ "address": "sda", "amount": "0.00006627" }] }</pre> 3. Send request	400 error was returned with error message: "msg": "Invalid address"	400 error was returned with empty error message	https://drive.google.com/file/d/14dWlbfq3R6BHC8X6Y5sqym93y0znagN8/view?usp=sharing	
Empty error message when trying to send /bitcoin/transactions/send request with invalid private key	Major	1. Fill endpoint /bitcoin/transactions/send and select PUT method 2. In request body put invalid data.privateKey: <pre>{ "config": { "address": "mqbL56gM3e4dgJNfBzkjaLFWf8oXMYtuT", "privateKey": "s", "wif": true }, "data": [{ "address": "msiaDhNBdfTdWxdFmPlkLiPts2fhSTNb8f", "amount": "0.00006627" }] }</pre> 3. Send request	400 error was returned with error message: "msg": "Invalid private key"	400 error was returned with empty error message	https://drive.google.com/file/d/1ETfzUIJUKbfFzBFsaTjrs5bsYO2AB2vR/view?usp=sharing	