

- [getNameAvailabilityBatch\(names\)](#)
- [getRegistrationTransaction\(names, sender, network\)](#)
- [getTransactionStatus\(tx\)](#)

### getNameAvailability(name)

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## Bridge Failure

### Example

```
Copy constnames={{"name":"namethatdoesntexist1"}, {"name":"namethatdoesntexist2"} ] constsender="dead1111111111111111111111111111111111111111";  
constcluster=awaitclusters.getRegistrationTransaction(names,sender,"solana");
```

Response

Notice when using solana.transactionData is an array of transactions instead of a single object on other networks. This is because only one name is supported per transaction at the moment when using solana. 200 500 ``

```
Copy { "gasToken": { "symbol": "SOL", "decimals": "lamports" }, "transactionData": { { ...Transaction }, { ...Transaction } }, "registrationFee": "443581060", "bridgeFee": "0", "names": { { "name": "namethatdoesntexist1", "amount": "221790530" }, { "name": "namethatdoesntexist2", "amount": "221790530" } } }
```

"" Names unavailable

Copy { "status":500, "error":"names\_unavailable", "message":"1 or more names are unavailable" }

## Bridge Failure

Copy { "status":500, "error":"lz\_quote\_fail", "message":"lz quote failed. most likely caused by wallets having insufficient balances" }

```
getTransactionStatus(tx)
```

Get the status of a specific transaction hash.

For now, if you registered more than one name in a transaction, it'll only give you the status of the first name. Example

```
Copy const cluster = await clusters.getTransactionStatus("0xffea3b29c64016772b7d3194b3c3899a62191e654990b6e3393b410667102284");
```

### Response

```
Copy typestatus='not_found'|"pending"|"bridging"|"invalid"|"lost_bid"|"finalized"
```

200 ``

```
Copy { "tx":"0xf6a3b29c64016772b7d3194b3c3899a62191e654990b6e3393b410667102284", "status":"finalized" }
```

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