Key Types

Local

Local key types are Secret Network keys owned by a secretcli user (i.e controls the private keys). Local accounts are made using thesecretcli keys add command.

```

Copy -name:test type:local# This is the 'local' key type address:secret1knpfllytv22umrlahglwmhjxkgavccjltxwnca pubkey:'{"@type":"/cosmos.crypto.secp256k1.PubKey","key":"A0QMBqFY4J39i6NrH4qR5uOEnyytpkyeWFg/e0sPd8NJ"}' mnemonic:""

```

Multi

Multi key types, are Secret Network keys representing multi-signature wallet addresses. They are generated using thesecretcli keys add --multisig=name1,name2,name3[...] --multisig-threshold=K command.

```

Copy -name:test_multisig type:multi# This is the 'multi' key type address:secret1whdl9yjy8c7p3062xjehf2m69evljp8yfcv9zt pubkey: '{"@type":"/cosmos.crypto.multisig.LegacyAminoPubKey","threshold":2,"public_keys": [{"@type":"/cosmos.crypto.secp256k1.PubKey","key":"AiXwUPtwTJqxKZq/BjKi+7EFhqR2Aj9QT94lFzb5Ednp"}, {"@type":"/cosmos.crypto.secp256k1.PubKey","key":"A7QMHOt+yLGddDxey51QLofwsTJWfqyzYmNOB9L1Oz1S"}, {"@type":"/cosmos.crypto.secp256k1.PubKey","key":"A0QMBqFY4J39i6NrH4qR5uOEnyytpkyeWFg/e0sPd8NJ"}]}' mnemonic:""

```

Offline

Offline key types are Secret Network keys that are imported into a secretcli users keyring, but NOT owned by the user. They are generated using thesecretcli keys add --pubkey= command.

```

Copy -name:testpubkey type:offline# This is the 'offline' key type address:secret1kx668pa7py992x5m54zju9mn7ynruqtgp8lgge pubkey:'{\"@type\":\"/cosmos.crypto.secp256k1.PubKey\",\"key\":\"A2Wb8D5w+LKPNQ7z1VhiD5Q+8SnIFMMKjDyQXBhnlZwo\"}' mnemonic:""

```

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