

Location Routing Number | LRN

Service That Can Be Accessed via SIP Or REST API

SIMPLE AND ACCURATE

It is estimated that **33% of the active telephone numbers in country code 1 have been ported** or moved between networks. If you're still routing on dialed digits, your calls are being incorrectly routed and priced! This can add up to huge financial losses for misrouted calls. thinQ LRN is a simple and easy to use service that can be accessed via SIP or REST API. Simply send thinQ LRN a NANPA number and it will return the corresponding LRN so that your LCR can accurately route the call.



LRN Lookup Request:

`https://api.thinq.com/frontend_api/api/lrn / simple /9198900000/?format=json`

LRN Lookup Request:

`https://api.thinq.com/frontend_api/api/lrn / extended /9198900000/?format=json`

LRN Lookup Response:

```
{
  "lrn"      : "9194396199"
}
```

LRN Lookup Response:

```
{
  "lrn"      : "9194396199",
  "lrg"      : {
    "npa"     : "919",
    "nxx"     : "439",
    "y"       : "6",
    "lata"    : "426",
    "ocn"     : "3235",
    "company" : "LEVEL 3 COMM-NC",
    "rc"      : "CARY",
    "state"   : "NC"
  }
}
```



REST API INTERFACE



SIP 302 REDIRECT



DNS, ENSUM & SIP SUPPORT