**Response details**

**Meta fields**

Parameter

Example Value

Description

apiVersion

2

The version of the API. Should match the "vX" in the URL

latitude

37.7907

The requested latitude

longitude

-122.4058

The requested longitude

distance

15

The requested distance. If no distance was requested the default (20) is returned

perMinuteCurrent

1

The current request total from the last minute

perMinuteLimit

5

The limit on number of requests per minute

perMonthCurrent

371

The current request total from the last month

perMonthLimit

2000

The limit on number of requests per month

**Data fields**

networkName

T-Mobile

The name of the network

networkId

310260

The network identifier. Made from the 3 digit Mobile Country Code (MCC) and the 2-3 digit Mobile Network Code (MNC)

networkType

3

The network type - either 2 (2G), 3 (3G), or 4 (4G). This includes all subtypes of network type - e.g. HSPA and HSPA+ both appear as 3G. If you are interested in more granular network types please get in touch

averageRssiAsu

15.235661

The average RSSI, in ASU

averageRssiDb

-82.528677

The average RSSI, in dBm

downloadSpeed

3291.3388

The average download speed in kbps

uploadSpeed

1237.3268

The average upload speed in kpbs

pingTime

419.3265

The average ping time in milliseconds

reliability

0.91815600

The percentage reliability, measure from 0 (0%) to 1 (100%). This is a measure of the proportion of time that a data connection is possible