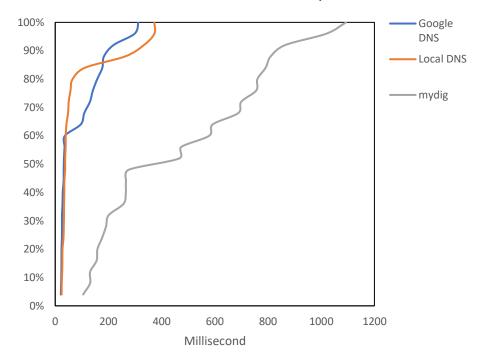
Cumulation Distibution of Query Time



The performance of my mydig resolver is worse than both the Google and my local dns resolver. There are quit many Chinese websites. When resolve these webs, the speed mydig is much slower than the other two resolvers. While resolving US's webs, it is not that much slower than google and my local dns resolver.

When querying the US's webs, my resolver's performance is good, the time used is very even. While google and my local resolver just spending a noticeable time at the first query, and then the query time is just around 20 to 30 msecs. The reason is probably that they could catch what they queried. When query the IP addresses cached websites, they could make very quick responses.

The performance difference of Google and my local resolver significant. Most of their response time is under 100 msecs. However, when resolve webs outside of the US, response time are both a little slower.