

Note: The suggested solution is only a guideline and not a requirement.

Issue

Response time of a "**Find**" operation is far slower on the html client than on the win32 fat client.

Suggested Solution

Response time is proportional to:

- **Level of Processor** – Pentium 4 has a significant impact compared to Pentium 3 or lower
- **Processor Speed**

Pentium 4 has **hyper threading** capability which makes a single-CPU machine operate as a 2-CPU machine.

Response Time Benchmark: (customer fetching 200 rows, clearly showing the impact of processor speed)

<u>Processor</u>	<u>CPU speed</u>	<u>Memory</u>	<u>Response time (secs)</u>
P3	1.1	261	22
P4	1.5	261	12
P4	1.7	261	8
P4	2.0	1GB	7

Though there is an impact of moving to **Pentium 4** with its hyper threading capability, **Pentium 4 is not required** for NIS to work on the web client.

Memory made little difference in this case.