



Fiscal Leadership for Georgia

SAO PeopleSoft 8.x Workstation and Browser Requirements

Overview

PeopleSoft version 8.x is certified on a number of platforms for client access, PeopleSoft has made some clear recommendations on which platforms will provide the users with the optimal experience. SAO Financial Systems will adopt these recommendations as the supported standards for direct browser connectivity to the PeopleSoft application.

Browser and Operating Systems

Internet Explorer (version 5.5 or higher) is the only supported web browser for PeopleSoft 8.8; run on Windows NT, 2000, XP or 98.

End User Workstations

The following end-user workstation requirements are based on power user type operations such as intensive data-entry, navigating between many pages, and so on. Since these requirements stem from real-world scenarios, they are higher than the manufacturer's minimum for a given web browser and operating system combination.

General end user workstation hardware requirements are as follows:

256 MB RAM recommended (64 MB RAM minimum)

800 MHz Pentium or higher processor (Pentium 166 MHz minimum)

VGA controller and display of 800x600 resolution or higher and High Color (16 bit) mode for the best display results.

In the PeopleSoft Internet Architecture (PIA), the web browser renders the user interface. The web browser receives the HTML generated by the application server and displays the graphic representation of the HTML. The CPU speed of the client has a great influence on how fast these HTML pages are rendered. HTML pages for some PeopleSoft applications can be quite complicated. The web browser should be configured to take advantage of the HTTP 1.1 Protocol and should also allow adequate disk space for HTML object caching.

Memory

For an optimal user experience, a power user should have a system with 256 MB RAM. A minimum of 64 MB RAM on the client is required for all power user applications. This assumes that a typical power user will run three browsers (two for transactions, one for process monitor). The browser instances use 10 MB of memory each.

CPU

CPU speed affects HTML page rendering and refresh time. For an optimal user experience, all power users should have an 800 MHz Pentium or equivalent processor with a decent graphics adapter. Users will not see much improvement with CPUs faster than 800 MHz.

Screen Resolution

Monitor display resolution should be set to a minimum of 800x600. To enrich the power user's experience, some PIA pages use a higher resolution, such as 1024x768.

Pop Up Blockers

In order to access PeopleSoft 8.8, any Pop Up Blocker software must be turned off. Be sure to check all toolbar applications (examples include Google, Yahoo, and Internet Explorer).