

# University Enterprise Systems Workstation Recommendations

## Overview (last revised 9/30/2004):

This document specifies the workstation requirements for accessing the following University Enterprise Systems:

- Peoplesoft applications – Financials 8.x (includes General Ledger, Asset Management, Procurement and Grants) and Human Resources 8.x.
- Assist Pages – On-line help tool for the Peoplesoft Financial and Human Resources Systems.
- eReports Portal – University reporting repository.

All of these applications are accessed by the workstation via the users web browser. The eReports system also requires additional applications that allow users to view reports/documents in the various output formats. The table 1 below outlines these applications.

<b>Table 1: Additional Applications Required to View Report Output</b>	
<b>File Format</b>	<b>Required Application</b>
HTML (.html)	Requires Web Browser
Text (.lis, .txt, .log)	Requires Web Browser or a simple text editor – i.e. notepad
Excel (.csv, .csx, .xls)	Requires workstation to have an Spreadsheet application – i.e. Microsoft Excel
Word (.doc)	Requires workstation to have a Word Processing application – i.e. Microsoft Word
Acrobat (.pdf)	Requires workstation to have Adobe Acrobat reader
Intelligence (.bqy)	Requires workstation to have Intelligence (Insight) plugin

Determining hardware specifications is not an exact science and there are many factors that can affect performance including: 1) Other applications being used concurrently on the workstation, 2) Speed and utilization of the network connection, and 3) Current enterprise system utilization. As a general rule, if the users workstation can effectively run the Microsoft Office suite of products and the users workstation can access and browse the Internet efficiently then the University Enterprise Systems should perform adequately.

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## Hardware/Operating System Recommendations:

Table 2 is a matrix of the recommended configuration for a user workstation.

<b>Table 2: Hardware/Operating System Recommendations</b>				
<b>Operating System</b>	<b>RECOMMENDED CONFIGURATION</b>			
	<b>Clock Speed (1)</b>	<b>Memory (2)</b>	<b>Available Hard Disk Space</b>	<b>Network Connection (4)</b>
Windows 2000 Pro / Windows XP Pro	900 MHz +	256 MB +	200mb	10 or 100 mb switched
NOTE: A lesser hardware configuration could be adequate for the end user. As a general rule, if the users workstation can effectively run the Microsoft Office suite of products and workstation can access and browse the Internet efficiently then performance should be				
Windows 95 / 98 /98se / ME / and NT 4.0	Not recommended. (5)			
Mac OS (3)	Supported <b>ONLY</b> via Citrix Winframe.			

(1) Intel Pentium family, or AMD Athlon/Duron family, or compatible processor. CPU speed affects HTML page rendering and refresh time.

(2) More memory generally improves system responsiveness and allows more applications to be run simultaneously.

(3) Mac OS workstation recommended requirements are based completely on the Citrix ICA clients requirements.

(4) The recommended connection between the desktop and the Local Area Network (LAN) is 10 or 100 Mb/s switched Ethernet, with the local area network connecting to OSUNET (campus network backbone) via a dedicated connection. Optimal performance would be achieved if the OSUNET connection was at least equal to your LAN connection. Dial up connections will suffer from poor performance.

(5) These operating systems are close to becoming or are currently not supported by Microsoft. In addition, support for these operating systems by Hyperion (eReports) and Peoplesoft is minimal. The following web site gives details on the lifecycle for Microsoft Operating Systems:

<http://www.microsoft.com/windows/lifecycle/desktop/business/default.msp>

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## Browser Requirements:

The supported browser versions are listed below:

Internet Explorer	<input type="checkbox"/> Version 6 (Service Patch 1) with current patches
Netscape	<input type="checkbox"/> Version 6.2.3 thru Version 7.1

### Additional Browser Information:

- The browser must be set to have both Cookies and JavaScript enabled.
  - All the systems require both Cookies and JavaScript to function effectively.
- Pop-up window blocking software can disrupt the Peoplesoft systems and eReports by blocking valid Peoplesoft / eReports generated windows. The Pop-up software will need to be either disabled or configured properly for the Peoplesoft systems and eReports. Configuring the Pop-up software to allow pop-ups for the following domain, \*.erp.ohio-state.edu, will enable the Peoplesoft systems and eReports to function correctly.
- As new versions of the required browsers are released, this document will be updated to confirm Vendor support (Peoplesoft and eReports) Please note that the browsers listed above are the only supported browsers at this time. Safari, Mozilla, Firebird, Opera and Netscape 7.2 are not currently supported.

### Source Data for Workstation Recommendations:

- PeopleTools 8.4 Hardware and Software Requirements
- Hyperion Software
- Microsoft Minimum Operating System Requirements
- Citrix ICA Client Requirements