



WSIPC Workstation Guidelines

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Overview

This document provides planning and support guidance regarding specifications for PCs, Macintoshes, and printers for use in WSIPC Enhanced Skyward Point and Click (WESPaC), Skyward SMS 2.0 Web Application, Qmlativ, and the IEP.Online environments.

Audience

Information service centers and district technology support staff.

Introduction

This document provides information service centers and district staff with specific guidelines for the configuration of PCs, Macintoshes, and printers for use in the WESPaC, Skyward SMS 2.0 Web Application, Qmlativ, and IEP.Online environments. These guidelines represent a reasonable baseline for client configurations that will produce adequate performance under most circumstances. It is envisioned that this will be a "living" document that is regularly updated as new information emerges about the needs of the WESPaC, Skyward SMS 2.0 Web Application, Qmlativ, My School Data, and IEP.Online products and as new factors emerge for consideration in the Workstation Guidelines (new operating system revisions, processor capabilities, web browser types and versions, etc...).

Newer, unlisted versions of operating systems and browsers may require changes to the WESPaC, Skyward SMS 2.0 Web Application, Qmlativ, and IEP.Online products before they are supported. Technology staff are cautioned not to assume that newer versions will work immediately. The proper forum to request specific additions to the Workstation Guidelines is through the WSIPC Information Technologies Special Interest Group (WSIPC IT SIG).

All possible configurations of operating system, memory, processor speed, and other factors cannot be envisioned in this document, and ***district technology staff will have to exercise some level of judgment in the interpretation of "adequate" performance.***

WSIPC Workstation Guidelines

Windows	Windows 11	Windows 10
Hardware	Operating System minimum requirements, Physical Network Connection.	
Video	17 inch or larger display. 1024 x 768 resolution or higher is optimal.	
Printer	Networked HP LaserJet printers supporting TCP/IP and PCL 6.	
RDS Client	Microsoft Remote Desktop Client (MSTSC). Windows Desktop Client (MSRDC) and the Microsoft Store Client (URDC) are not supported.	
Microsoft Office	Microsoft Office 2016 – 2021/365.	
Remote Desktop Web Interface	Edge Current Version Firefox Current Version Chrome Current Version	Edge Current Version Firefox Current Version Chrome Current Version
Web Browser <i>Skyward Web SMS 2.0</i>	Edge Current Version Firefox Current Version Chrome Current Version	Edge Current Version Firefox Current Version Chrome Current Version
Web Browser <i>Skyward Qmlativ</i>	Edge Current Version Firefox Current Version Chrome Current Version	Edge Current Version Firefox Current Version Chrome Current Version
My School Data	Firefox Current Version Chrome Current Version Edge Current Version	Firefox Current Version Chrome Current Version Edge Current Version

Macintosh	Mac OS 11.X to 13
Hardware	Operating System minimum requirements, Physical Network Connection.
Video	17 inch or higher at 1024 x 768 resolution.
Printer	Networked HP LaserJet printers supporting TCP/IP and PCL 6 or PCL 5e.
RDS Client	Current Version of Microsoft Remote Desktop available on the AppStore.
Microsoft Office	Microsoft Office 2016 – 2021/365.
Remote Desktop Web Interface	Safari, Edge, Firefox, or Chrome Current Version.
Web Browser <i>Skyward Web SMS 2.0</i>	Safari Current Version Edge Current Version Firefox Current Version Chrome Current Version
Web Browser <i>Skyward Qmlativ</i>	Safari Current Version Edge Current Version Firefox Current Version Chrome Current Version
My School Data	Safari, Edge, Firefox, and Chrome Current Version.

* *Skyward Web Based Food Service Point of Sale (POS) must meet the following minimum hardware requirements:*

Dual Core 1.6GHz or faster with RAM: 1 gigabyte (GB) (32-bit) or 2 GB (64-bit).

* *Skyward does not support beta versions of Operating Systems or Web Browsers.*

IEP.Online Workstation Guidelines

Hardware	The physical hardware (memory, disk space, and processor) must be appropriate for the operating system installed.	
Video	17 inch or higher at 1024 x 768 resolution.	
Web Browser	<u>Minimum Browser Version</u>	<u>Recommended Browser Version</u>
		Edge 20+
	Firefox 10	Firefox 39+
	Chrome 16+	Chrome 45+
	Safari 5+	Safari 7+
	iOS 5.1+	iOS 8+
Other Software	Adobe Reader 7 or higher.	
Browser Settings	<p>Note: Network Cache / Proxy Server: For all computers, you must disable proxy / cache server use and/or bypass the proxy server for IEP.Online.</p> <p>Local Cache:</p> <p>Firefox, Chrome, Safari</p> <ul style="list-style-type: none">Edit Menu / Preferences / Advanced / Cache / Document in cache is compared to document on network "Every Time" <p>Cookie Settings:</p> <p>Firefox, Chrome, Safari</p> <ul style="list-style-type: none">Accept all cookiesEnable JavaScript / Scripting	

For IEP.Online to function properly, the client browser or pop-up blocking software must be configured to allow pop-up windows from IEP.Online. This includes native browser functionality as well as toolbars such as Yahoo and Google.

Your technical staff may address any questions they have to:

WSIPC Technology Services
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