Kiosk Lockdown Procedure

Configuring SiteKiosk

Version 1.0

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# Prerequisites

Configuring SiteKiosk should be performed once all dependencies of the FrontEdge CheckInKiosk has been completed per the Kiosk Software Installation steps in [KioskScannerSetup.docx](https://frontedgeinc-my.sharepoint.com/:w:/r/personal/alex_roc_frontedge_com/_layouts/15/Doc.aspx?sourcedoc=%7BD311FB65-EA58-4726-BD73-844133A30114%7D&file=KioskScannerSetup.docx&action=default&mobileredirect=true).

This includes:

1. DotNetFX472
2. POS for DotNET
3. Posiflex OPOS Controls
4. SQL LocalDB 2019
5. WebView2Runtime
6. FrontEdge CheckInKiosk

# Configuring SiteKiosk

First, launch **Configure SiteKiosk** from the Start menu

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| Licensing SiteKiosk Register the application using the **Registration** button in the top-right corner of the window.  To register, input the license Name and Code from a SiteKiosk License Certificate. These can be found in the Provisio vendor folder on SharePoint [here](https://frontedgeinc.sharepoint.com/Shared%20Documents/Forms/AllItems.aspx?FolderCTID=0x012000D8456093E86040408BCE827753A8B327&id=%2FShared%20Documents%2FVendors%2FProvisio%2FOrders&viewid=436027e4%2Dc28e%2D4608%2D8b6c%2De6d659d663d2). Then click **Register**.  Save the configuration using the Save As button to C:\Program Files (x86)\SiteKiosk\Config\  and name the file **sitekiosk\_standard\_config.skcfg** | Graphical user interface, text, application, email  Description automatically generated |

## Applying the Standard Configuration

A standard configuration has been developed that can be applied by overwriting the saved configuration from above. The configuration file can be found [here](file:///\\fe-adm3\Downloads\Kiosk\Dependencies\9%20SiteKiosk). Close out of all SiteKiosk windows and overwrite the file in C:\Program Files (x86)\SiteKiosk\Config with the sitekiosk\_standard\_config.skcfg file.

By applying the standard configuration you can skip the additional steps in this section.

**Note: You must still execute the steps in the** [**System Security Manager Settings**](#_System_Security_Manager) **section**

|  |  |  |
| --- | --- | --- |
| ESC Password To exit out of SiteKiosk or to make changes to its configuration while running it is necessary to configure a password. This prevents unauthorized users from attempting to modify SiteKiosk or to exit into the operating system. | Graphical user interface, text, application, email  Description automatically generated | |
| Start Page Configure the SiteKiosk Start Page to Desktop Startpage. | Graphical user interface, application, email  Description automatically generated |
| Screensaver Ensure that the screensaver is disabled | Graphical user interface, text, application, email  Description automatically generated |

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| --- | --- | --- |
| Application Configure SiteKiosk to automatically launch the FrontEdge Check-in Kiosk application on startup.  On the Start Page & Browser screen click the **Advanced** button. On the Advanced Settings screen, scroll down to the Execute Script section and check the checkbox to start a script on startup.  Supply the following path to run the app\_watchdog.js file at startup. If this file does not exist, please contact SchoolFront support. This will launch the Check-in Kiosk software at startup, restart it if it crashes and closes and will ensure it stays maximized on the display. | |  |
| C:\Program Files (x86)\SiteKiosk\Html\app\_watchdog.js | | |
| On-Screen Keyboard Enable the On-Screen Keyboard and select Simple English Black | Graphical user interface, application  Description automatically generated | |

# System Security Manager Settings

We need to configure SiteKiosk to give it and users the ability to access the kiosk software or it will fail to launch. This is done through the **System Security Manager** application installed by SiteKiosk.

First, launch SiteKiosk > System Security Manager from the Start menu.

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| Next, select the **Customized** permissions radio button from within System Security Manager and click **OK**. | Graphical user interface, text  Description automatically generated |

|  |  |
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| Under **File System** select the **Folder Access** node and highlight the **C:\Program Files\FrontEdge\Kiosk** folder. Click the **Read & execute** rights button and click **Next** through the rest of the wizard, leaving the defaults in place. | Graphical user interface, application  Description automatically generated |