



# Magal S<sup>3</sup> Kiosk 1.1.1

User Guide

# Magal S3 Kiosk

Magal S3 Kiosk ensures users can access only the programs you want them to access. By default, Kiosk is shipped with settings to enable access to Symphony Client.

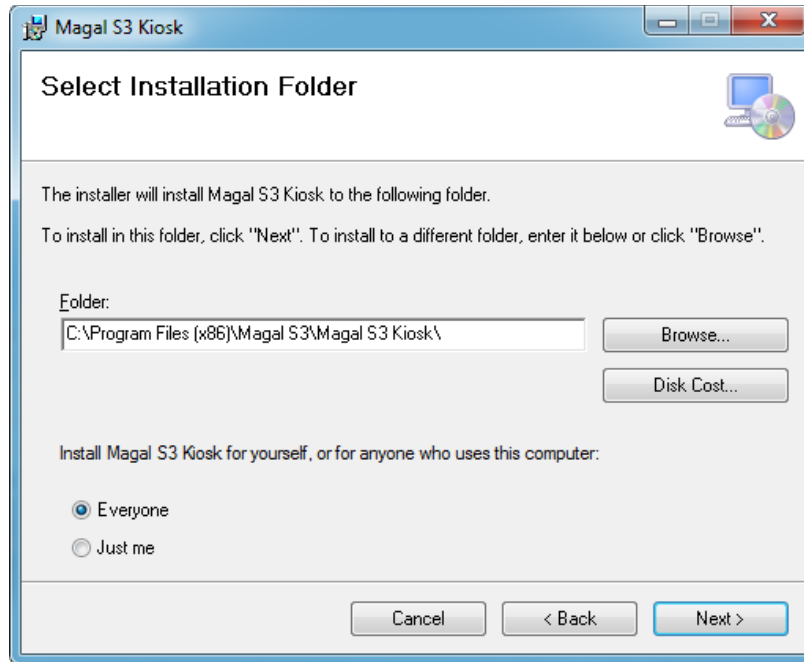
## Installation

1. Download Magal S3 Kiosk from the Magal S3 Website and run the **Setup** program. The **Magal S3 Kiosk Setup Wizard** starts.

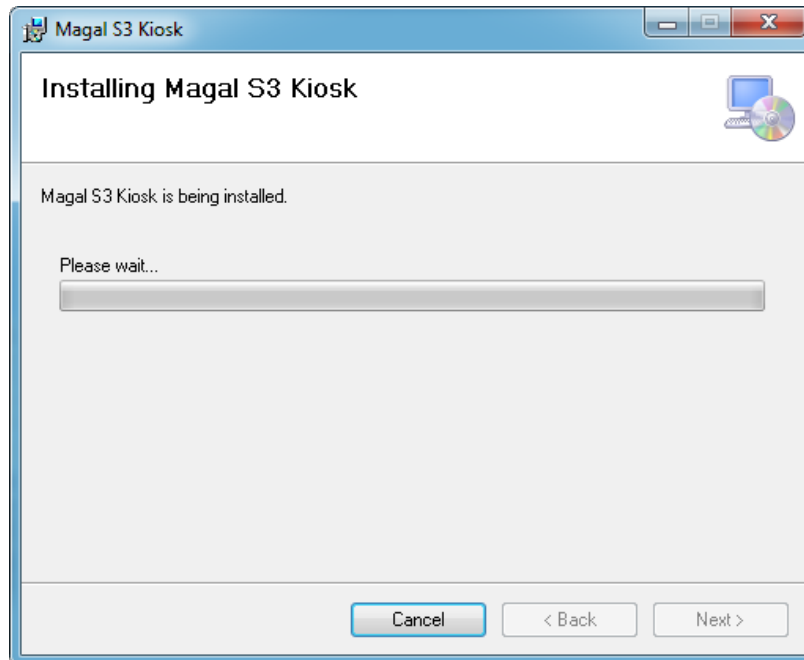


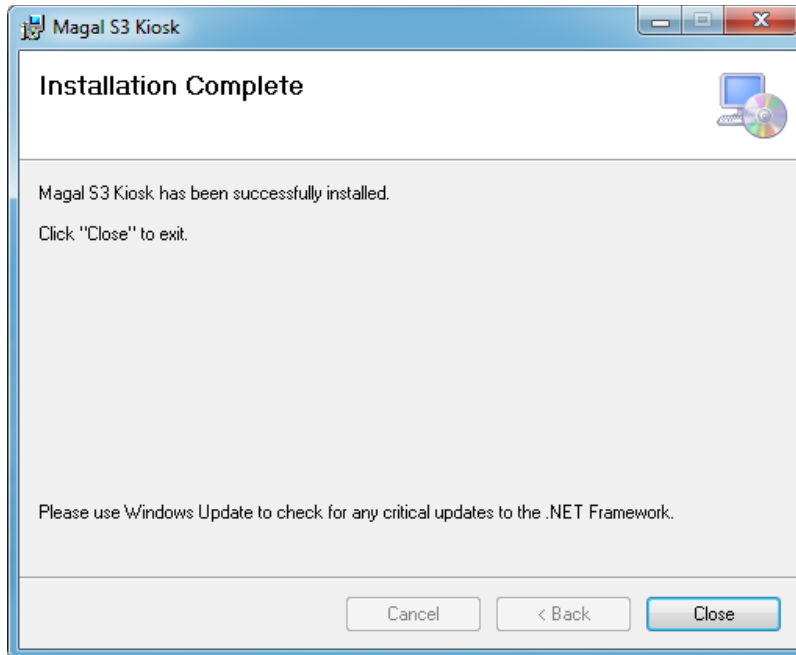
2. Click **Next**. The **Select Folder Installation** screen opens.

3. Leave the default installation path (displayed in the **Folder** field) so that Magal S3 Kiosk can automatically find the Symphony Client (ae.exe). The default configured path for Symphony Clients works ONLY if the Symphony Client and Magal S3 Kiosk were installed to their default paths.



4. Click **Next**. The install process begins.





5. Click **Close** once the installation is complete.

## Starting Magal S3 Kiosk

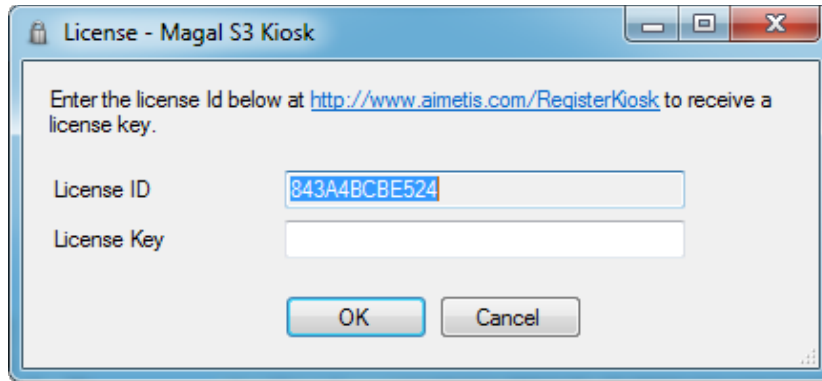
1. From your Windows **Start** menu, select **All Programs** and then **Magal S3 Kiosk**.
2. Click **Magal S3 Kiosk**.

The **Settings** menu options appear in the top right corner of the screen.



## How to Enter Kiosk Mode

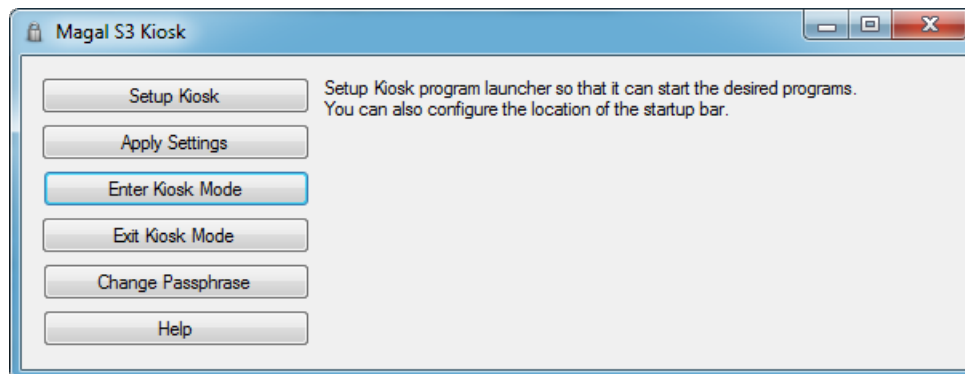
1. Click **Settings**.
2. The first time, the **License – Magal S3 Kiosk** dialog box opens.



3. Click on the link to receive a license key (from Magal S3), enter it the **License Key** field, and click **OK**.
4. The first time, you will be asked for a passphrase that will be needed later to unlock the system.

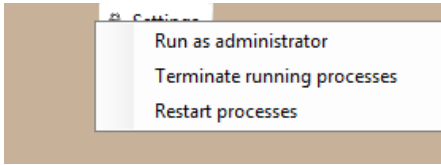


5. Enter the pass phrase and click **OK**. The **Magal S3 Kiosk** settings dialog opens.



6. Click **Enter Kiosk Mode**. You will be asked to restart your computer.
7. When the computer starts again, you will be in **Kiosk Mode**, that is, the system will be locked and the following will apply:
  - Windows shell (explorer.exe) will be replaced with Launcher
  - Windows Task Manager will be disabled
  - **CTRL-ALT-DEL** privileges will be removed
  - You can click on any program in the Kiosk program launcher bar to run it.

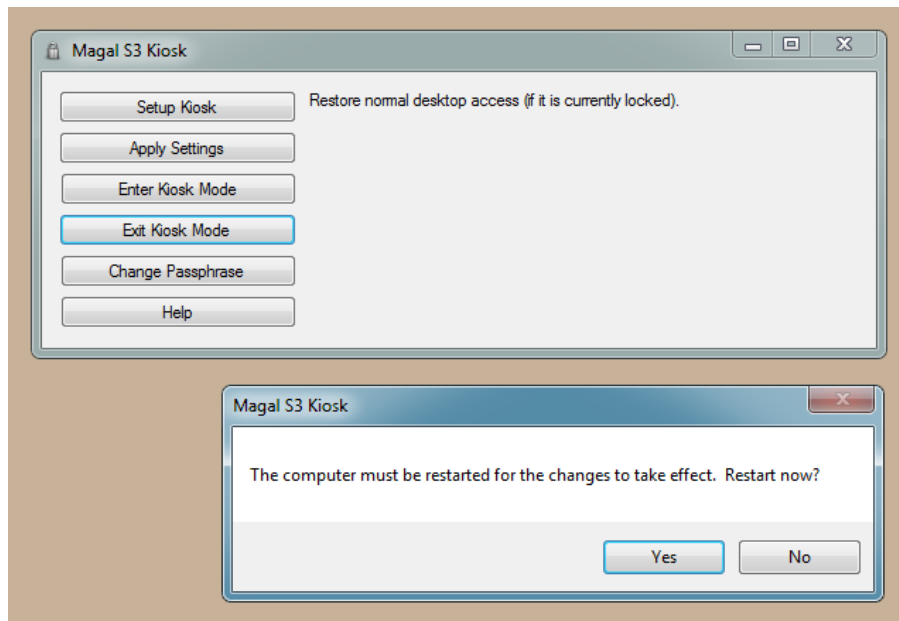
- You can right-click on any program to access further options: **Run**, **Run as administrator**, **Terminate running processes**, and **Restart processes**



- You can activate the launcher bar by pressing the **Windows Key**. If this does not work, you can press **ALT-TAB** to cycle through all running programs (including Kiosk program launcher).

## How to Exit Kiosk Mode

1. Click **Settings**. The **Enter Passphrase – Magal S3 Kiosk** dialog box opens.
2. Enter the phrase you saved to access Kiosk Mode and click **OK**. The **Magal S3 Kiosk** settings dialog box opens.
3. Click **Exit Kiosk Mode**. You will be asked to restart your computer.



4. All privileges will be restored.

# Setup Options

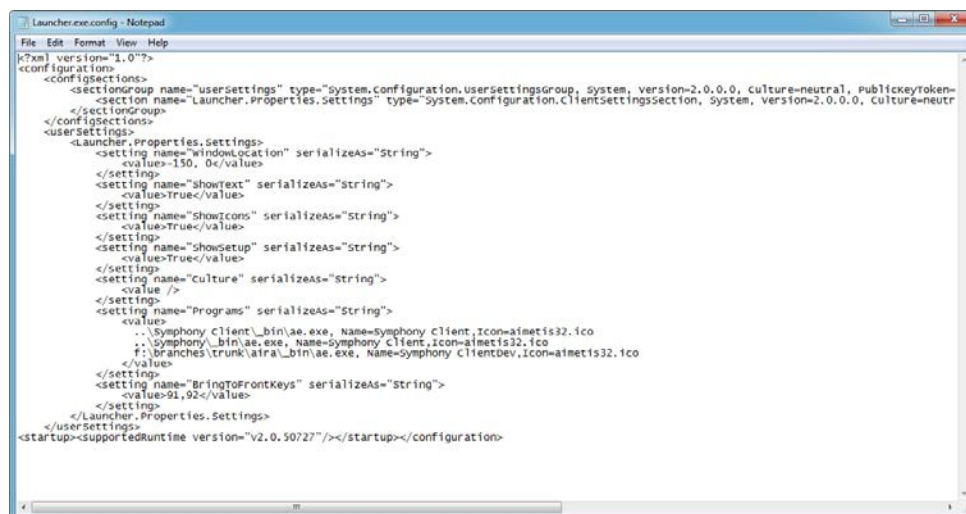
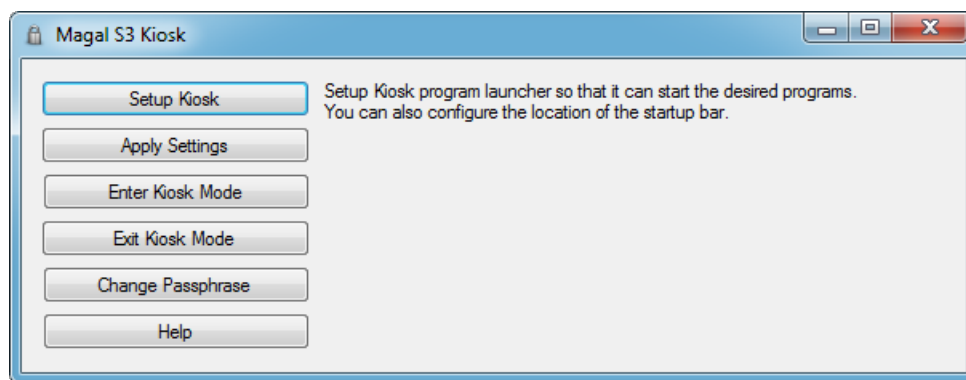
You do not have to be in Kiosk Mode to change settings. You can change setup options directly or by clicking the **Settings** button in **Magal S3 Kiosk**.

You can edit settings in the following files:

- %programfiles%\Magal S3\Magal S3 Kiosk\LockDesktop.exe.config
- %programfiles%\Magal S3\Magal S3 Kiosk\Launcher.exe.config

## To change settings in the Launcher.exe.config file

1. From your Windows **Start** menu, select **All Programs** and then **Magal S3 Kiosk**.
2. Click **Magal S3 Kiosk**. The **Settings** menu options appear in the top left corner of the screen.
3. Click **Settings**. The **Enter Passphrase – Magal S3 Kiosk** dialog box opens.
4. Enter the phrase. The **Magal S3 Kiosk** settings dialog box opens.
5. Click **Setup Kiosk**. The **Launcher.exe.config** file opens in **Notepad**. (You can also edit this file directly in Windows: %programfiles%\Magal S3\Magal S3 Kiosk\Launcher.exe.config)



## How to limit the programs available to the user

The user will not have access to the standard Windows shell while the system is locked. Ensure that all the programs you want are available to the user who will be working in the locked environment.

You change settings for which programs to launch in the **Launcher.exe.config** file.

### Example

```
<setting name="Programs" serializeAs="String">
    <value>
        ..\Symphony Client\_bin\ae.exe, Name=Symphony Client,Icon=aimetis32.ico
        ..\Symphony\_bin\ae.exe, Name=Symphony Client,Icon=aimetis32.ico
        f:\branches\trunk\aira\_bin\ae.exe, Name=Symphony
ClientDev,Icon=aimetis32.ico
    </value>
</setting>
```

- One line per program
- Format of line is <Path to executable>[,<Option>=<Value>]...
- Valid options are:

**Name**=<Text to display on button and in tooltip> Defaults to exe name.

**Icon**=<Path to icon> Defaults to icon found in executable.

**DisableAction**=<Restart|Terminate|RunAsAdministrator|Run>

**DefaultAction**=<RunAsAdministrator|Run> Defaults to Run.

**RunAtStartup**=<true|false> Runs the program at startup using the DefaultAction. Defaults to false.



## How to change the default path for Symphony Client

The default configured path for Symphony Clients works ONLY if Symphony Client and Magal S3 Kiosk were installed to their default paths.

You can change the default path for Symphony Client in the **Launcher.exe.config** file.

### Example

```
<setting name="Programs" serializeAs="String">
    <value>
        ..\Symphony Client\_bin\ae.exe, Name=Symphony Client,Icon=aimetis32.ico
        ..\Symphony\_bin\ae.exe, Name=Symphony Client,Icon=aimetis32.ico
        f:\branches\trunk\aira\_bin\ae.exe, Name=Symphony
ClientDev,Icon=aimetis32.ico
    </value>
</setting>
```

## How to position the Magal S3 Kiosk program launch bar on your screen



You specify the X,Y screen offset in pixels in the **Launcher.exe.config** file.

### Example

```
<setting name="WindowLocation" serializeAs="String">
    <value>-150, 0</value>
</setting>
```

- If X,Y are positive, the position is from Left, Top of the primary Windows monitor.
- If X,Y are negative, the position is from Right, Bottom of primary Windows monitor.
- if X is negative it specifies a blank space.

## How to show/hide text on the Magal S3 Kiosk program launcher buttons



You specify True or False in the **Launcher.exe.config** file.

### Example

```
<setting name="ShowText" serializeAs="String">  
<value>True</value>  
</setting>
```

- **Value=** <true|false> Shows or hides the text beside the icons in the Magal S3 Kiosk program launcher buttons

## How to show/hide icons on the Magal S3 Kiosk program launcher buttons



You specify True or False in the **Launcher.exe.config** file.

### Example

```
<setting name="ShowIcons" serializeAs="String">  
<value>True</value>  
</setting>
```

- **Value=** <true|false> Shows or hides the icon beside the text in the Magal S3 Kiosk program launcher buttons

## How to change the language displayed in the user interface (English, German, French)

In the **Launcher.exe.config** file.

## Example

```
<setting name="Culture" serializeAs="String">
<value>de</value>
</setting>
```

- **Value=** <de|fr|en>
- If you leave this setting blank, then the operating system's language is used
- Set the operating system language by going to the language/region area of Control Panel in Windows. If your language is missing, you may be able to download a language pack from Microsoft.
- If you override the language with this setting, then you will also need to make the same change in %programfiles%\Magal S3\Magal S3 Kiosk\LockDesktop.exe.config.
- If you override this setting, some operating system strings (for example, the Yes/No at the bottom of some dialogs) will not have the overridden translation.

## How to set up keys that will bring the Magal S3 Kiosk program launcher window to the front

In the **Launcher.exe.config** file.

**Note:** **Alt-Tab** allows you to cycle between running programs.

## Example

```
<setting name="BringToFrontKeys" serializeAs="String">
<value>91,92</value>
</setting>
```

- **Value=** <#,#,...> A comma separated list of keys

### A list of valid keys:

3 The CANCEL key.	8 The BACKSPACE key.
9 The TAB key.	10 The LINEFEED key.
12 The CLEAR key.	13 The ENTER key.
13 The RETURN key.	16 The SHIFT key.
17 The CTRL key.	18 The ALT key.
19 The PAUSE key.	20 The CAPS LOCK key.
20 The CAPS LOCK key.	21 The IME Kana mode key.
21 The IME Hanguel mode key.	21 The IME Hanguel mode key.
23 The IME Junja mode key.	24 The IME final mode key.
25 The IME Kanji mode key.	25 The IME Hanja mode key.

27 The ESC key.	28 The IME convert key.
29 The IME nonconvert key.	30 The IME accept key.
31 The IME mode change key.	32 The SPACEBAR key.
33 The PAGE UP key.	33 The PAGE UP key.
34 The PAGE DOWN key.	34 The PAGE DOWN key.
35 The END key.	36 The HOME key.
37 The LEFT ARROW key.	38 The UP ARROW key.
39 The RIGHT ARROW key.	40 The DOWN ARROW key.
41 The SELECT key.	42 The PRINT key.
43 The EXECUTE key.	44 The PRINT SCREEN key.
44 The PRINT SCREEN key.	45 The INS key.
46 The DEL key.	47 The HELP key.
48 The 0 key.	49 The 1 key.
50 The 2 key.	51 The 3 key.
52 The 4 key.	53 The 5 key.
54 The 6 key.	55 The 7 key.
56 The 8 key.	57 The 9 key.
65 The A key.	66 The B key.
67 The C key.	68 The D key.
69 The E key.	70 The F key.
71 The G key.	72 The H key.
73 The I key.	74 The J key.
75 The K key.	76 The L key.
77 The M key.	78 The N key.
79 The O key.	80 The P key.
81 The Q key.	82 The R key.
83 The S key.	84 The T key.
85 The U key.	86 The V key.
87 The W key.	88 The X key.
89 The Y key.	90 The Z key.
91 The left Windows logo key.	92 The right Windows logo key.
93 The application key.	95 The computer sleep key.
96 The 0 key on the numeric keypad.	97 The 1 key on the numeric keypad.
98 The 2 key on the numeric keypad.	99 The 3 key on the numeric keypad.
100 The 4 key on the numeric keypad.	101 The 5 key on the numeric keypad.
102 The 6 key on the numeric keypad.	103 The 7 key on the numeric keypad.
104 The 8 key on the numeric keypad.	105 The 9 key on the numeric keypad.
106 The multiply key.	107 The add key.
108 The separator key.	109 The subtract key.
110 The decimal key.	111 The divide key.
112 The F1 key.	113 The F2 key.
114 The F3 key.	115 The F4 key.

116 The F5 key.	117 The F6 key.
118 The F7 key.	119 The F8 key.
120 The F9 key.	121 The F10 key.
122 The F11 key.	123 The F12 key.
124 The F13 key.	125 The F14 key.
126 The F15 key.	127 The F16 key.
128 The F17 key.	129 The F18 key.
130 The F19 key.	131 The F20 key.
132 The F21 key.	133 The F22 key.
134 The F23 key.	135 The F24 key.
144 The NUM LOCK key.	145 The SCROLL LOCK key.
160 The left SHIFT key.	161 The right SHIFT key.
162 The left CTRL key.	163 The right CTRL key.
164 The left ALT key.	165 The right ALT key.
166 The browser back key.	167 The browser forward key.
168 The browser refresh key.	169 The browser stop key.
170 The browser search key.	171 The browser favorites key.
172 The browser home key.	173 The volume mute key.
174 The volume down key.	175 The volume up key.
176 The media next track key.	177 The media previous track key.
178 The media Stop key.	179 The media play pause key.
180 The launch mail key.	181 The select media key.
182 The start application one key.	183 The start application two key.
186 The OEM 1 key.	186 The OEM Semicolon key on a US keyboard.
187 The OEM plus key on any keyboard.	188 The OEM comma key.
189 The OEM minus key.	190 The OEM period key.
191 The OEM question mark key.	191 The OEM 2 key.
192 The OEM tilde key on a US keyboard.	192 The OEM 3 key.
219 The OEM 4 key.	219 The OEM open bracket key on a US keyboard.
220 The OEM pipe key on a US keyboard.	220 The OEM 5 key.
221 The OEM 6 key.	221 The OEM close bracket key on a US keyboard.
222 The OEM 7 key.	223 The OEM 8 key.
226 The OEM 102 key.	229 The PROCESS KEY key.
246 The ATTN key.	247 The CRSEL key.
248 The EXSEL key.	249 The ERASE EOF key.
250 The PLAY key.	251 The ZOOM key.
253 The PA1 key.	254 The CLEAR key.

## How to hide the Settings button on the Magal S3 Kiosk program launcher

In the `Launcher.exe.config` file.

**CAUTION: This option is NOT recommended. You will not be able to show the Settings button again to Exit Kiosk Mode once it is hidden.**

### Example

```
<setting name="ShowSetup" serializeAs="String">  
<value>True</value>  
</setting>
```

- **Value=** <true|false>

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