Instructions for installing The ClubReady Desktop App & programming the Genesis barcode scanner

- Verify that the correct version of the Genesis **7580G-2** barcode scanner is obtained there are several variations of the Genesis 7580 barcode scanner and **only one model** will work with both The ClubReady Desktop & Mobile Member Apps **MK7580-30B38-02-A** this number will be located on the box in which the scanner is shipped the scanner itself will display **P/N: 7580G-2** above the serial number on the sticker underneath the top lip of the silver frame. If the sticker does not display **P/N: 7580G-2** the unit will not work with the **ClubReady Desktop App**
- 2) After verifying the correct scanner is on hand please make sure the scanner is UNPLUGGED from the computer the scanner must be **unplugged** while it's drivers are installed in the next step:



3) Download The ClubReady Desktop App - In ClubReady navigate to Setup > General > ClubReady Desktop. Scroll down to see a yellow shaded area with both the link to the app and an Application key – this key is unique to your club and is what directs the app to send check-ins to this particular club - please copy this link to the clipboard – you can also save this link to a simple text file on your computer for future reference for staff who may not have access to the Setup tab. Next it is advised to right click on the link Download The ClubReady Desktop Application and choose Save link as... and save the setup.exe file to the local computer.

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📌 Quick access	*	Name	Open	Type	Size 39,068 KB			
Downloads	A		😵 Run as administrater					
Documents	*		Troubleshoot compatibility					
Pictures	×		Share					
h Music			Give access to	_				
Videos			Restore previous versions					
ConeDrive			Send to	>				
This PC			Cut					
KINGSTON (E:)			Paste					
Network			Create shortcut					
			Delete					
			Rename					
			Properties					

4) Locate the downloaded file setup.exe on the computer and right click on the file and choose Run as administrator to install The ClubReady Desktop App, Prerequisites Wizard and the included barcode scanner serial emulation drivers.



5) Cycle through the Prerequisites Wizard clicking **Next** on each screen.

These programs are needed for th next to a prerequisite to select it f	e application to run. Click on the check b for install or to skip it.	DX
Name	Version	Action
.NET Framework 4.5	Required: 4.5 or higher. Found:	Skip
SQL Server Compact 4.0 x64	Required: 4.0 or higher. Found:	Download

6) Cycle through the Prerequisites Wizard clicking Next on each screen.



7) Cycle through the Prerequisites Wizard clicking **Next** on each screen.



8) After the Prerequisites Wizard has finished click the green **INSTALL** icon to proceed.



 You may see a message saying SigPlus.ocx failed to register – this is common on machines without Topaz SigPlus electronic signature pad software – please choose Ignore and the install will continue.

		2010		
The installer will gui version 3.1.4 on yo	de you through the ur computer.	steps required to install	Honeywell HSM Seria	l Driver x64
WARNING: This co Unauthorized duplic or criminal penalities	mputer program is ation or distribution and will be prosed	protected by copyright la of this program, or any p cuted to the maximum ex	aw and international tr portion of it, may resul trent possible under th	eaties. t in severe civil e law.

10) The next step is to install the serial emulation drivers for the Honeywell Genesis 7580G-2 barcode scanner. This is a good time to double check that the barcode scanner is UNPLUGGED from the computer – click **Next**

noneyweii moivi beriai uriver x04 version 5.1.4	-		~
Select Installation Folder			5
he installer will install Honeywell HSM Serial Driver x64 version 3.1	.4 to the folk	owing fol	der.
o install in this folder, click "Next". To install to a different folder, er	nter it below	or click '	Browse".
Folder			
C.\Program Files\Honeywell\Honeywell HSM Serial Driver x64 v	ersion	Brow	ise
C:\Program Files\Honeywell\Honeywell HSM Serial Driver x64 v	versior	Brow Disk (rse
C. Program Files Honeywell Honeywell HSM Serial Driver x64 v	versior	Brow Disk (rse Cost
C VProgram Files/Honeywell/Honeywell HSM Serial Driver x64 v Install Honeywell HSM Serial Driver x64 version 3.1.4 for yourself, computer:	or for anyor	Brow Disk (ne who u	rse Cost ses this
C-VProgram Files/Honeywell/Honeywell HSM Serial Driver x64 v Install Honeywell HSM Serial Driver x64 version 3.1.4 for yourself. computer:	or for anyor	Brow Disk (ne who u	rse Cost ses this

11) During this phase it is important to check the radio button next to **Everyone** when it asks "Install Honeywell HSM Serial Driver version 3.1.4 for yourself, or for anyone who uses this computer" click **Next**

L:\Windows\5ysWUWb4\cmd.exe	-	Ц	_
Program Files\Honeywell\Honeywell HSM Serial Driver x64 version 3.1.4≻cd /d C:\Program Files\Hon ial Driver x64 version 3.1.4\	eywell\Hone	ywell	HS
Program Files\Honeywell\Honeywell H5M Serial Driver x64 version 3.1.4≻call checkmsi.bat CKMSI VER=1.1			
DR: The system was unable to find the specified registry key or value. INSTALLEXIST=no			
Try to clean up the current non MSI install first rting to completely clean the current USB Serial Driver Install			
(lean version: 1.8 GETOS ("Windows POSReady 2009")			
[EMTYPE [x64] [SM=)usbalan x64) dayson 64 ava			
devices were removed.			
eting enum, cdc			
ally, deleting driver files ld Not Find C:\Windows\sysnative\drivers\honeywell_enum*.sys			
ld Not Find C:\Windows\sysnative\drivers\honeywell_cdc*.sys /ERSTOREPATH="C:\Windows\sysnative\DRVSTORE"			
4STALL="C:\Windows\sysnative\ReinstallBackups" DP: The system was unable to find the specified registry key or value			
clean completes			
rkmsi completes EG utility v10.11. Build Jan 17 2010 20:08:36			
cessing HWID honeywell_enum_control			
calling a signed driver package for honeywell_enum_control			

12) A command window will appear while the serial emulation drivers are installed.



- 13) The message ClubReady Desktop has been successfully installed will display click Finish
- 14) At this point the ClubReady Desktop App & serial emulation drivers for the Genesis scanner have been installed. The next step is to program the barcode scanner using the <u>Quick Start</u> <u>Guide</u>.
- 15) **Open Devices and Printers in Control Panel** Press **Windows Key+R** to open the Run dialog, enter **control printers** in the empty box and click **OK**.



16) Plug in the barcode scanner directly into the computer – USB hubs should NOT be used. In Devices and Printers, the scanner will appear under **Devices** as a keyboard labeled **7580**



17) After the scanner is plugged in, locate & scan the barcode USB Serial found in the <u>Quick</u> <u>Start Guide</u>. This will program the scanner to emulate a serial connection and assign the scanner a COM port.

T Devices and Printers			- 0	×
A Part A	Hardware and Sound > Devices and Printers	~ õ	Search Devices and Printers	0,
Add a device Add a printer			E •	•
CP6559PC01 Dell K8216 Wired Keyboard	Dell MS116 USB Optical Mouse			Í
Printers (3)	S			
Fax Microsoft Print to PDF	Microsoft XPS Document Writer			
- Unspecified (2)				
8 items				

18) After scanning the barcode "USB Serial" a **clock icon** will appear next to the scanner now located under **Unspecified** indicating the device is being installed and to please wait.



19) After the device is installed the scanner will appear assigned a COM port - In this example **(COM3)** and the scanner is ready to be used in the ClubReady Desktop Application.



20) Next the app must be started. Left click on the start button and choose ClubReady Desktop from either Recently added or the ClubReady folder. NOTE – This is the only time the app will need to be manually started as it inserts itself into the startup folder and will turn on automatically every time the computer is started or a PC user is signed in. This app does not support PC user account switching – each PC user account must sign out before the next PC user account signs in.



21) In the lower right corner, a message will appear "ClubReady Desktop has started".



22) For ease of access the desktop app icon must be added to the taskbar. **Right click** on the taskbar at the bottom of the desktop and choose **Taskbar Settings**.

manys	- 4
Home	Taskbar
Find a setting	ب Off
Para ana lina kina	Replace Command Prompt with Windows PowerShell in the menu when I right-click the start button or press Windows key+X
Personalization	On On
Background	Show badges on taskbar buttons
Colors Col	On On
Lock screen	Taskbar location on screen
gő Themes	Bottom
📾 Start	Combine taskbar buttons
	Always, hide labels
🖵 laskbar	How do I customize taskbars?
	Notification area
	Select which icons appear on the taskbar
	Turn system icons on or off
	Multiple displays
	Show taskbar on all displays
	Off

23) In Taskbar Settings scroll down to **Notification area** and click on **Select which icons appear on the taskbar.**



- 24) On the 'Select which icons appear on the taskbar' screen, scroll down and find ClubReady.WPF.Desktop – slide the button to On. The icon for the app will now appear on the taskbar in the lower right corner near the clock.
- 25) Next, we will open and sign into the app to add the **Activation Key** and make sure the barcode scanner is selected.



26) Opening the app is a two-step process. First left click on the icon and then click Open.



27) Next **click** on the icon that will appear to the left on the taskbar. This will open the **ClubReady Desktop Control Panel**.

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	DESKTOP LOGIN	
	Usemame Password Login	

28) On the ClubReady Desktop Control Panel **DESKTOP LOGIN** screen enter in a **local staff account** Username and Password and click **Login**. NOTE – this does **not** have to be an account with ClubReady admin rights. There is no sensitive information in this app.

lubReady Desktop Control Panel		- u
	🔽 Club Readÿ	
Printing Check-In Help		
Status	Recent Scans	
Scanner Connected To	rc -	
Your Internet Connection	1	
ClubReady Services		
Settings		

29) After login the application defaults to the Printing Tab. Click on the **Check-In** tab. The **Status** section diagnoses the application. Green checkmarks are successful connections, red exclamation is an unsuccessful connection. Based on this image the application successfully connects to the internet and communicates with ClubReady Services but cannot see the scanner. This is expected since the scanner is not yet selected. NOTE - the printing tab in this app is non-functional. Click the **Settings** link to proceed.

Activation Key	3D472241B7845C48EADB5AA560D69A1			
canner Settings				
Com Port	Genesis 7580 Area-Imaging Scanner (COM3)		٣	
Baud Rate	9600			
Parity	None			
Stop Bits	One			
Data Bits	8			
iounds				
Good Check-In	Default	Mute	Default	Play
Problem Check-In	Default	Mute	Default	Play
Unknown Check-In	Default	Mute	Default	Play

30) Paste the Activation Key into the top field on this screen.

Activation Key	3D472241B7845C48EADB5AA	560D69A1			
Scanner Settings					
Com Port	Genesis 7580 Area-Imaging So	canner (COM3)		٣	
Baud Rate	9600				
Parity	None				
Stop Bits	One				
Data Bits	8				
Sounds					
Good Check-In	Default	Browse	Mute	🖉 Default	Real Play
Problem Check-In	Default	Browse	Mute	Default	Play
Unknown Check-In	Default	Browse	Mute	🗹 Default	Play

31) Select the correct device from the **Com Port** drop-down menu.

	(
Activation Key	03D472241B7845C48EADB5AA	560D69A1			
canner Settings					
Com Port	Genesis 7580 Area-Imaging Sca	nner (COM3)		٣	
Baud Rate	9600				
Parity	None				
Stop Bits	One				
Data Bits	8				
Sounds					
Good Check-In	Default	Browse	Mute	Default	📢 Play
Problem Check-In	Default	Browse	Mute	Default	📢 Play
Unknown Check-In	Default	Browse	Mute	🖉 Default	Play

32) The ClubReady Desktop App will play **Sounds** via the computer's speakers when activity occurs. The default sounds are simple beeps and buzzers. The volume is controlled by the computer's main volume control. Sounds can be muted by clicking the **Mute** button. Custom sounds can be loaded via the Browse buttons. Custom sound files must be in **.WAV** format located on the local computer.

Activition				
Activation Key	03D472241B7845C48EADB5AA560D69A1			
Scanner Settings				
Com Port	Genesis 7580 Area-Imaging Scanner (COM3)		٣	
Baud Rate	9600			
Parity	None			
Stop Bits	One			
Data Bits	8			
Sounds				
Good Check-In	Default	se Mute	🖉 Default	📢 Play
Problem Check-In	Default	se Mute	Default	📢 Play
Unknown Check-In	Default	se Mute	Default	📢 Play

33) After the above steps are complete Click **Save and Close.**



34) Back on the Check-In tab the scanner status will have a green check and the club name and unique ClubReady number will appear above the Settings link.

lubReady Desktop Control Panel			
	🔽 Club Readÿ		
rinting Check-In Help			
Status	Recent Scans		
Scanner Connected To PC Vour Internet Connection	Customer (Term Member), Mr # 0508100531	16:33 PM	
ClubReady Services	Musial (PIF), Stan # 9882	16:33 PM	
CRTraining Membership Site (2829)	Clubready (Student VIP), Ryan # 14416	16:33 PM	
Settings			

35) You may now **scan** a client's barcode and verify that the check-in appears.



- 36) Staff Barcode When an employee clocks in or out they must interact with the app by clicking either IN or OUT. Scan a staff barcode and the above screen will appear displaying the staff member's name and ID. Click IN to clock in for payroll reporting. NOTE club members do not have to do anything other than scanning to be checked in.
- **37) The last step** is to ensure the computer is set to **Never** go into **sleep** or **hibernation mode**. The ClubReady Desktop App does **not** support Windows sleep or hibernate mode. This <u>LINK</u> will help explain how this is done.