

# ExpressCheck Installation Guide - Base Setup

Version 2.01 – November 06, 2025

## 1 Prerequisites

The following are the prerequisites for installing ExpressCheck:

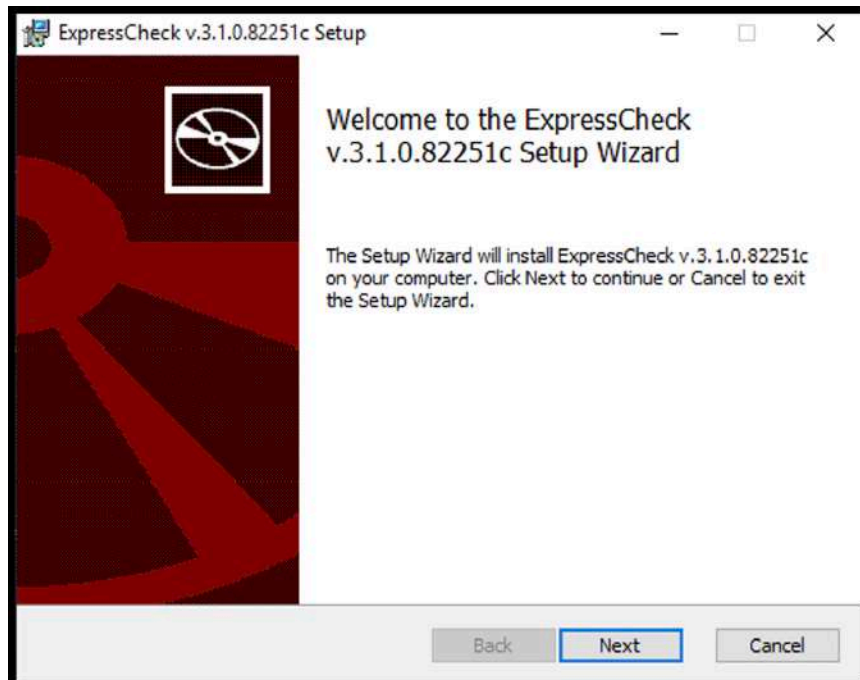
- .NET 4.6.2 or Higher
- Windows 7 POS Ready 2009 or Higher
- Server and all Workstations/Terminals with Internet Access (Recommended)

## 2 Configure the POS features

Follow the procedures in the POS-Specific Installation Guide to configure the POS system before installing the software. As soon as the software is installed, it will activate and use the settings configured on the POS in this step.

## 3 Install ExpressCheck software

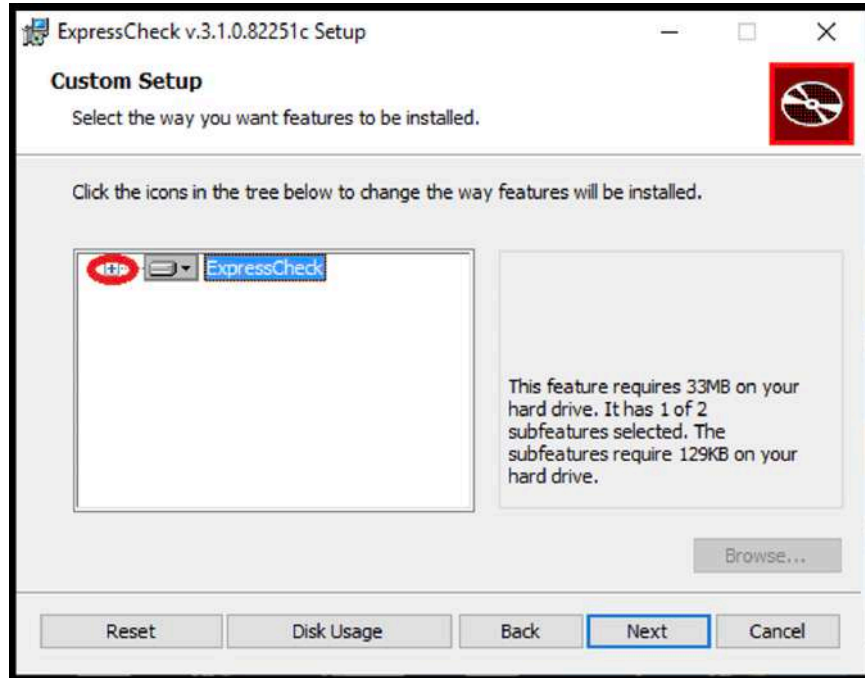
Download or copy the ExpressCheck installer to the desktop.



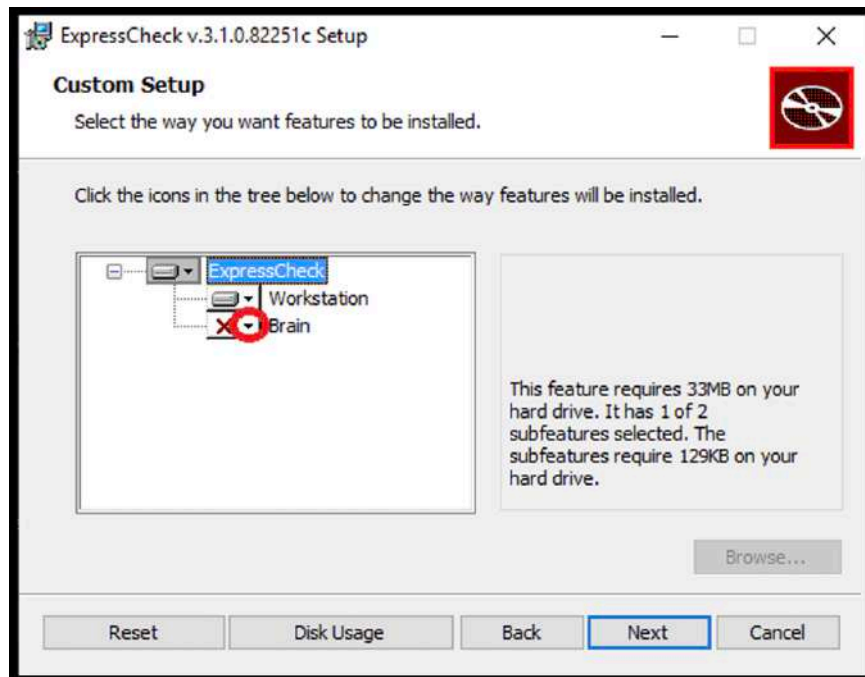
Once on the desktop, double-click the installer to launch it. Agree to the Terms, then click “Next”:  
**If the system you are installing this software on is used only as a POS terminal, then click “Next” and skip to Step 4.**

If this system is running the POS backoffice or main server software for the POS, then the ExpressCheck Lightweight Brain should be installed from Step 3. Note: This should only be done on one server per location.

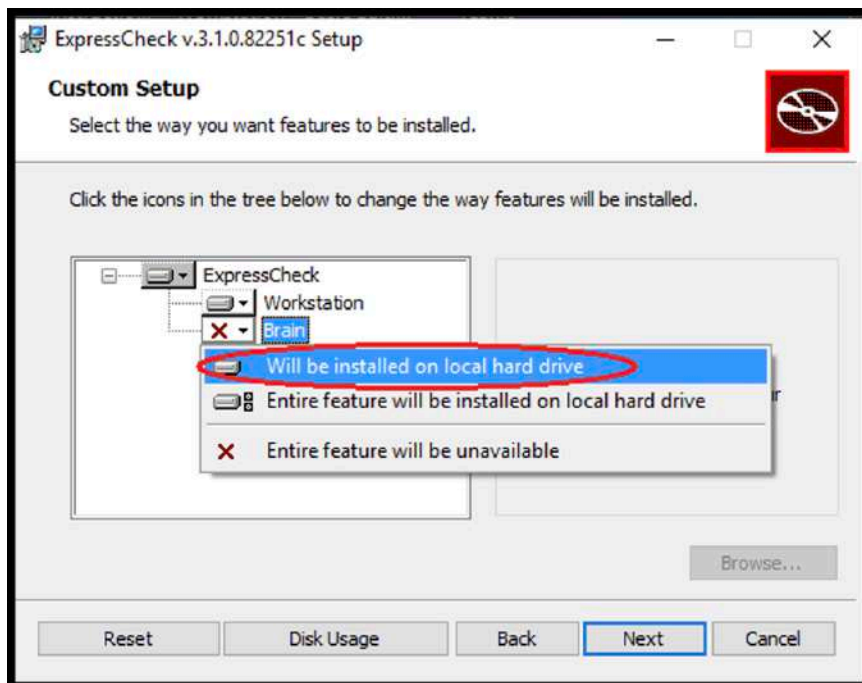
# 4 Installing the ExpressCheck Lightweight Brain



In the “Custom Setup” dialog box, click The “+” on the left side of the dialog box to expand the dropdown menu for “ExpressCheck”. Then, click the drop-down arrow on “brain”:

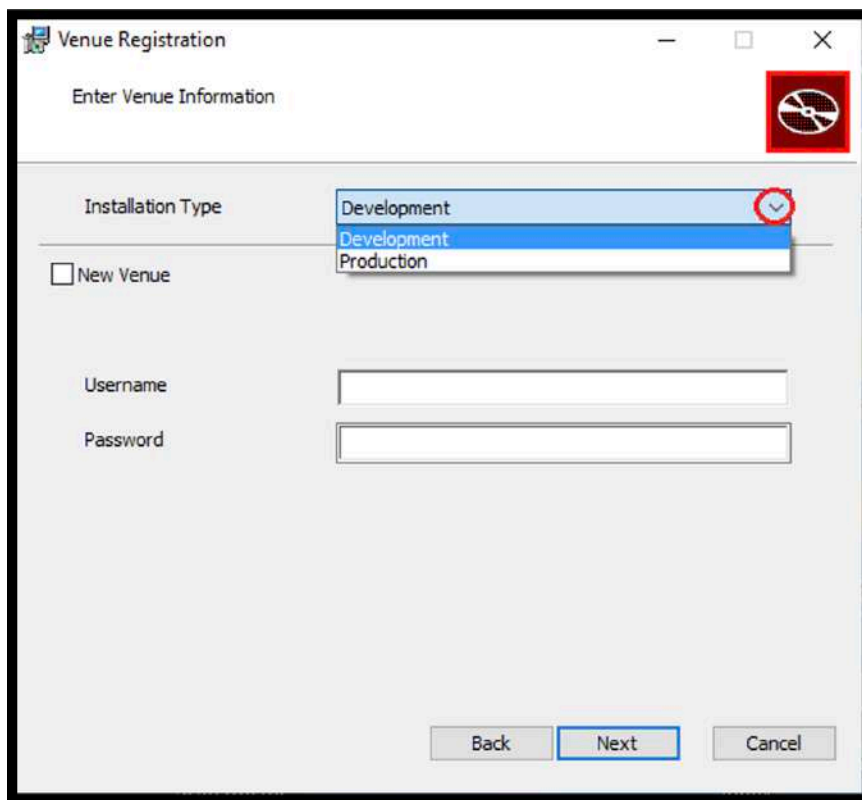


Click "Will be installed on local hard drive", then click "Next".

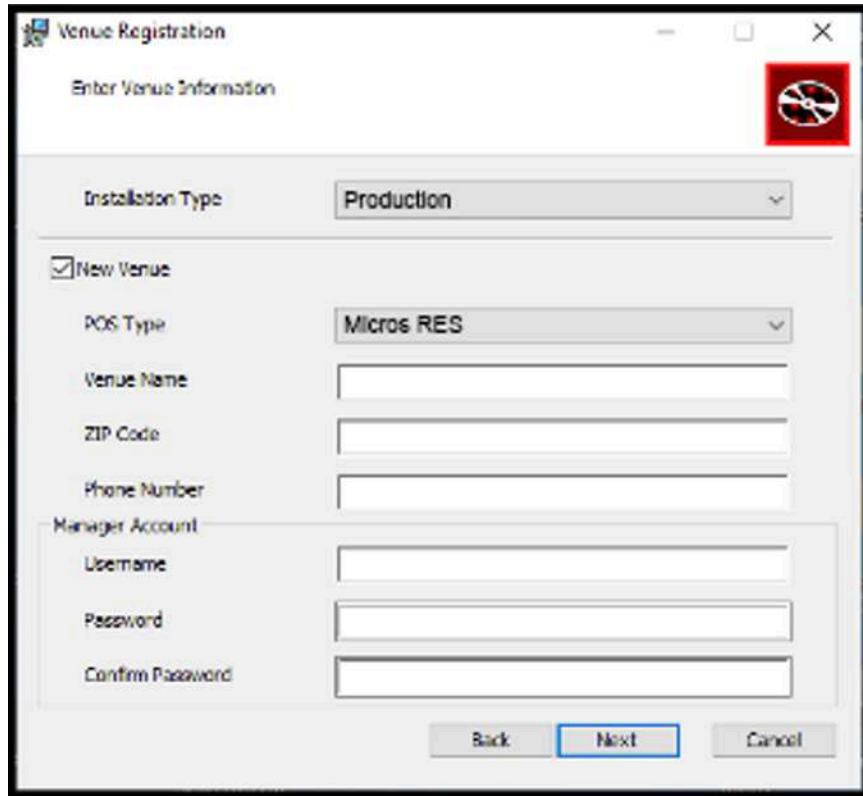


## 5 Select the Installation Type

When the "Venue Registration" dialog is displayed, click on the drop down selection for the "Installation Type" and select "Production". ("Development" should only be used by CityCheers staff, for testing purpose)

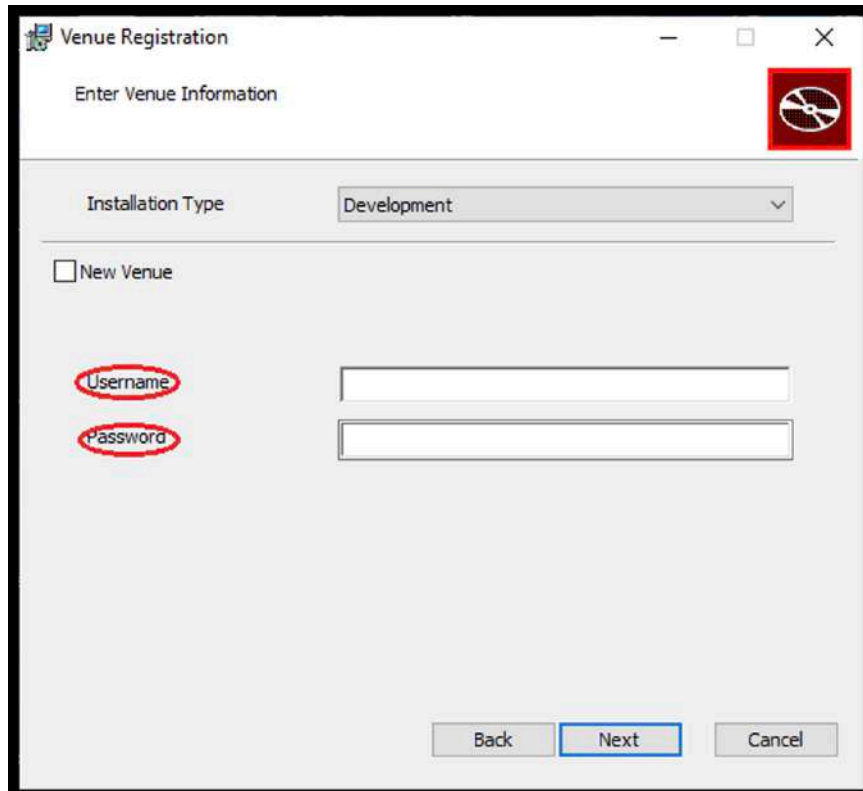


If this is the first time installing ExpressCheck for your venue, then check the “New Venue” check box and enter the Venue information in the “Venue Registration” page and the “Username and Password” from the credentials e-mail you should have received when your venue was ready for activation:



The screenshot shows the 'Venue Registration' dialog box with the title 'Enter Venue Information'. The 'Installation Type' is set to 'Production'. The 'New Venue' checkbox is checked. The 'POS Type' is set to 'Micros RES'. There are input fields for 'Venue Name', 'ZIP Code', and 'Phone Number'. Under the 'Manager Account' section, there are input fields for 'Username', 'Password', and 'Confirm Password'. At the bottom, there are 'Back', 'Next', and 'Cancel' buttons. A red square icon with a white circle and a diagonal line is in the top right corner.

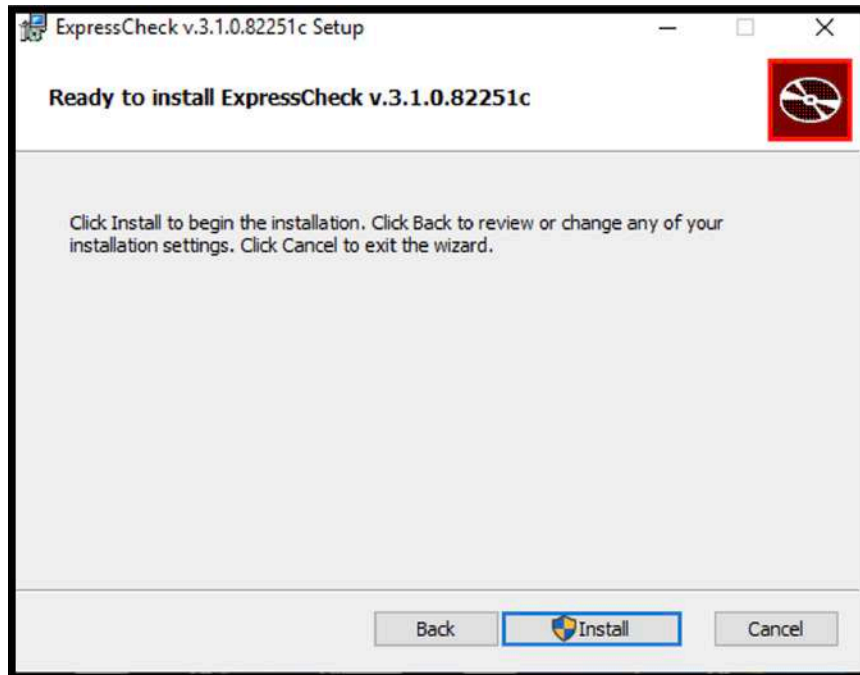
If ExpressCheck has already been installed for the venue before, then do not check the “New Venue” button and just enter the “Username and Password” and then click “Next”.



The screenshot shows the 'Venue Registration' dialog box with the title 'Enter Venue Information'. The 'Installation Type' is set to 'Development'. The 'New Venue' checkbox is unchecked. There are input fields for 'Username' and 'Password', which are circled in red. At the bottom, there are 'Back', 'Next', and 'Cancel' buttons. A red square icon with a white circle and a diagonal line is in the top right corner.

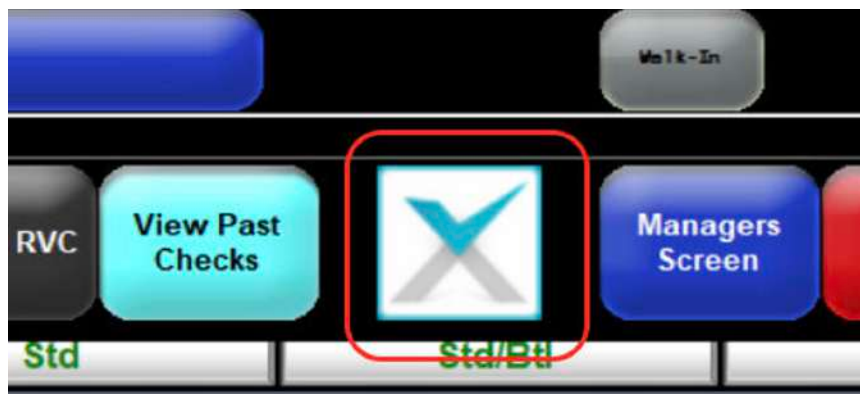
## 6 Complete the Installation

Click "Install" and the rest of the installation will complete automatically:



## 7 Add Button to POS Ordering Screens

Once the software is installed, there will be various images that can be used to place on a button for activating ExpressCheck. Button images will be in the ExpressCheck Program folder (specified during installation) "c:\Program Files (x86)\CityCheersMedia\ExpressCheck". Refer to the POS-specific installation guide for the instructions on how to configure the button for a specific POS type. Here is an example:



## 8 Installing ExpressCheck WebPortal on Terminals

Repeat the software installation steps 2-6, skipping step 3, for any remaining terminal systems that will be used to assign tickets to ExpressCheck patrons.

## 9 Configure Firewall Whitelist

The following ports should be allowed through the firewall as outbound connections (all using port 443):

208.83.78.41 (www.vigilix.net)  
208.83.78.43 (agent.vigilix.net)  
208.87.85.52 (download.vigilix.net)  
208.87.85.53 (initialdownload.vigilix.net)  
208.83.78.45 (rc.vigilix.net) SC Gateway - Primary  
208.83.78.46 (rc2.vigilix.net) SC Gateway  
52.165.31.120 (rcia.vigilix.net) Iowa Gateway  
52.88.11.253 (rcor.vigilix.net) Oregon Gateway  
18.211.25.51 (rcva.vigilix.net) Virginia Gateway xupdatesprod.blob.core.windows.net  
citycheers.blob.core.windows.net  
x-portal.citycheers.com  
x-uapi.citycheers.com  
x-cloud-brain.citycheers.com  
signalr.net  
jsdelivr.net

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citycheers.blob.core.windows.net  
x-portal.citycheers.com  
x-uapi.citycheers.com  
x-cloud-brain.citycheers.com  
signalr.net  
jsdelivr.net