

# README: One-Click Install for Windows

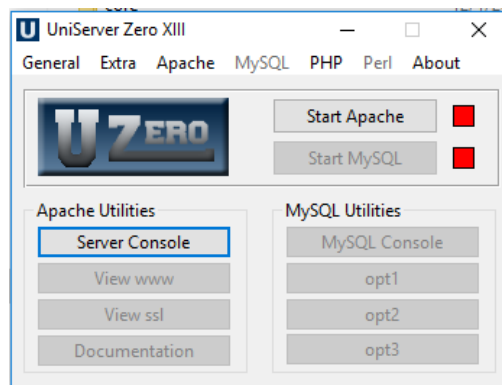
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The Windows download for DerbyNet is a single .zip file. After downloading, unzip the file in a folder of your choosing. **Note:** the directory containing the unzipped content, and all its parent directories, **must not contain spaces** in their names.

If desired, the unzipped content can be kept on a removable flash drive and transported from one machine to another. (The DerbyNet Windows download is based on Uniform Server, <http://www.uniformserver.com>.)

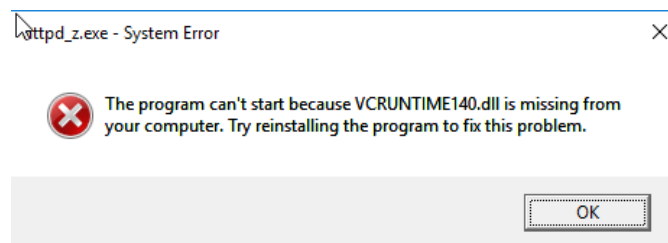
## Launch The DerbyNet Web Server

After extracting all the files from the downloaded zip file, open the **UniServerZ** folder, and double-click the **UniController** application. The UniController window will appear:



Click on the “Start Apache” button to start the DerbyNet server.

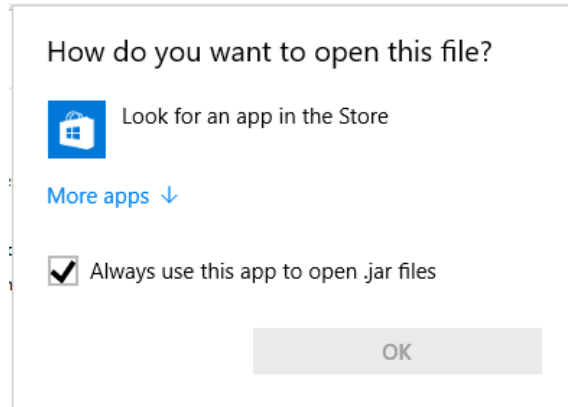
**NOTE:** If you see a system error box about missing VCRUNTIME140.dll, open the **installers** folder and run the **vc\_redist.x86.exe** executable (or download a copy from <https://www.microsoft.com/en-us/download/details.aspx?id=48145>) to install the necessary DLL.



## Launch The Timer Interface

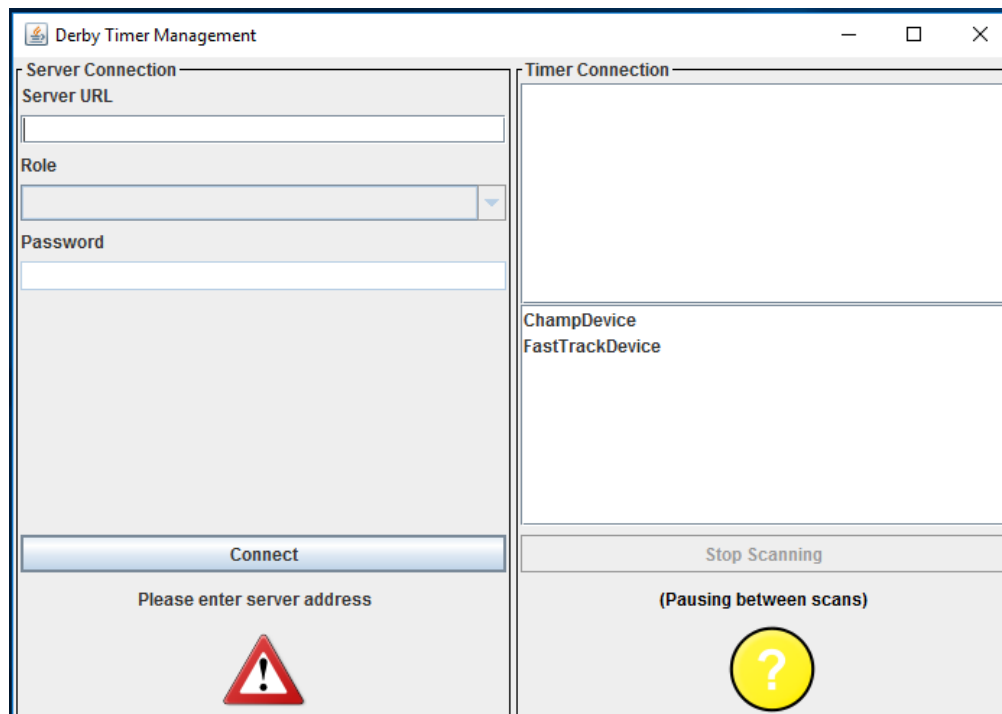
To interface to the track timer, double-click **derby-timer.jar** (next to the UniServerZ folder).

If you see a dialog like this, you need to install Java:



Either download a Java installer from <http://java.com> for the most recent release, or use the Java installer included in the **installers** folder.

When derby-timer.jar is successfully launched, its main window will open:



Enter "localhost" as the server URL.