



Installing You-niversity's Webcast Controller

Java version

Computer requirements:

Thank you for purchasing the Webcast Controller software application!

In order for the software to function properly the webcasting computer must comply with the following requirements. Please check these requirements prior to installing the software. Should you have any questions or if you need a special setup please call You-niversity's support team and we will be happy to assist you.

- An IBM PC compatible computer with a 1+ GHZ CPU.
- An Internet connection with the next minimal **upload** speed sustained throughout the program:
 - 56 Kbps for teleconference webcast (no streaming)
 - 128 Kbps for audio-only webcast
 - 512 Kbps for multiple bandwidths, video-audio webcast
- Internet connection setup: One routable IP address (a public IP address recognized throughout the Internet). NAT protocol may be used as an alternative. Please call You-niversity if you need a special setup.
- Firewall: Your firewall (if any) should have port 3333 open for outgoing TCP/IP connection. Port 3334 should be opened for incoming TCP/IP connection. For A/V preview port 1755 should be opened for outgoing TCP/IP connection.
- Internal memory: 256+ MB RAM
- A sound card and headphones with a "boom" microphone. Unless you use a professional sound system, you will need a microphone that is positioned near your mouth. Please call You-niversity.com for advice regarding current cost-effective microphones.
- (Optional) A camera with a minimal transfer rate of 15 frames per second (most cameras are supported, however quality should be checked as some cameras produce low quality pictures). Please call You-niversity.com for advice regarding current cost-effective cameras.
- Screen resolution: 1024X768.
- Operating System: Windows 2000 professional or Windows XP
- Internet Explorer ver. 6.0+



- Windows Media encoder ver. 9.0+ (see installation instructions below)

Installation process

The installation process is composed of 2 or 3 steps depending on your operating system version. For upgrades of the Webcast Controller please execute **only** step #3.

Prior to starting the installation process please close other windows on your computer!

Step #1 – Java Virtual Machine – Windows XP only

Execute this step only once – the first time you install the Webcast Controller. This section is relevant only for windows XP (all sub versions) users. Windows 2000 (all sub versions) users should continue to step #2.

The Webcast Controller uses Microsoft's Java Virtual Machine, which may not be installed on some Windows XP based computers. If this is the case, please install the JVM:

1. Download the Java Virtual Machine setup file from www.microsoft.com or use You-niversity's Download Center for direct access. Save the file in a temporary directory on your computer.
2. Run the *MSJavx86.exe* file you have saved in your temporary directory. After completing the installation process, you will be asked to restart you computer. **Please do it.**

Step #2 – Windows Media Encoder

Execute this step only once – the first time you install the Webcast Controller. The Webcast Controller uses Windows Media Encoder in order to broadcast and record the Audio and the Video. You need to install windows media encoder before installing the Webcast Controller.

Installing the Windows Media Encoder

1. Download the latest version of the windows media encoder, pertinent to your computer's operating system, and save the file in a temporary directory on your computer. You may either download it directly from www.microsoft.com (search for windows media encoder) or use You-niversity Download Center for direct access.
2. If you are using Windows2000 you may have to install DirectX9.0. When you will execute the next step, the WME installation process will check and report to you if you need to update your DirectX software. If you need to install a newer version of the DirectX, you will find such an update on www.microsoft.com (search for DirectX. Save the DirectX setup file to a temporary directory and then run this file from this directory.
3. Run the **WMEncoder.exe** file that you have downloaded. This step may include a reboot of your computer. If you are advised by the installation process to reboot your computer please do so before continuing to the next step.

Testing Step #2: Test your audio and video devices. Launch the Windows Media Encoder, conduct a short recording sessions (save it to a file) and replay it on your computer.



Step #3 – You-niversity’s Webcast Controller

Execute this step each time you install a new version of the Webcast Controller. Prior to executing this step, *if you have already installed any version of the Webcast Controller* you must uninstall it first (see instructions below).

Installing the Webcast Controller

Now you are **ready** to install the Webcast Controller.

1. Download and save the **ytsetup.exe** file to a temporary directory on your local computer.
2. Run the file **ytsetup.exe** provided as part of the installation package. Once the setup is finished the new application will reside in
\\Program Files\\YDC\\TeacherApp\\teacher.exe.

Launch the Webcast Controller

To launch the Webcast Controller please do:

1. Click on the Start button
2. Point to Programs
3. Select the You-niversity.com entry
4. Select the Webcast Controller entry

You may also click on the ‘Webcast Controller’ icon on the desktop.

Uninstalling the Webcast Controller

You uninstall the Webcast Controller run the ytsetup.exe file, and choose uninstall.

Thank you for installing You-niversity’s Webcast Controller.

You are now ready to conduct webcasting and web conferencing.

We wish you a great experience!

Support team,
www.you-niversity.com