WAEC CBT Browser Installation Handbook



Information and Technology Division
WAEC NIGERIA

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0. Introduction

The computer-based West African Senior School Certificate Examination (CB-WASSCE) and CBT Aptitude test are some of the examination services provided by Council was conceived in line with its vision to be a world-class examining body, adding value to the educational goals of its stakeholders. The WAEC CBT Browser provides a distraction free environment where candidates can seamless be tested for computer-based examinations (CBE) or computer-based test (CBT) exercises.

The system allows candidate to seamlessly take WASSCE Examinations and Aptitude Tests at various CBE centres nation-wide.

This handbook is to be used to aid Examination and Test proctors as well CBE or CBT Administrators to successfully install the WAEC CBT Browser at computer examination/testing centres.

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1. System Requirements

a. 1 GHz or higher processor

b. 1GB+ RAM

c. Screen resolution of a minimum 1280 x 800

d. Windows 7 SP2 or above operating system; Works best on latest operating system according to Microsoft

e. Internet browser software

f. A working network connection preferably over LAN.

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2. Downloading the Software

WAEC CBT Browser and its software dependencies can be downloaded at WAEC authorized websites. Please contact your ICTD Administrators for active links.

3. Installing the Software

i. Installing Java Runtime Windows

The Java Runtime is the only dependency required before installing the WAEC CBT Browser. The download link provided will download an executable file (example: jre-8u333-windows-i586-iftw.exe) to the default download location on the local system.

Note: You can opt to save this file to any other known location on your local system for later installation.

Double click on executable file to run the installer and this will launch a User Account Control dialog indicating confirmation if you want to allow this app to make changes to your device?

Click Yes to continue.

The installation process starts with appearance of Java Setup- Welcome dialog box. Click the Install button to accept the license terms and to continue with the installation.



A dialog box Java Setup- Progress indicating the installation status will appear setup progress.



Once installation is complete, the Java Setup- Complete dialog will appear. Click Close on this last dialog. This will complete Java installation process.



- **Detect older versions (8u20 and later versions)**. Starting with Java 8 Update 20 (8u20), on Windows systems, the Java Uninstall Tool is integrated with the installer to provide an option to remove older versions of Java from the system. The change is applicable to 32 bit and 64-bit Windows platforms. Depending upon requirement you can choose to Uninstall now or later. It is highly recommended to remove any unsecure older version though.

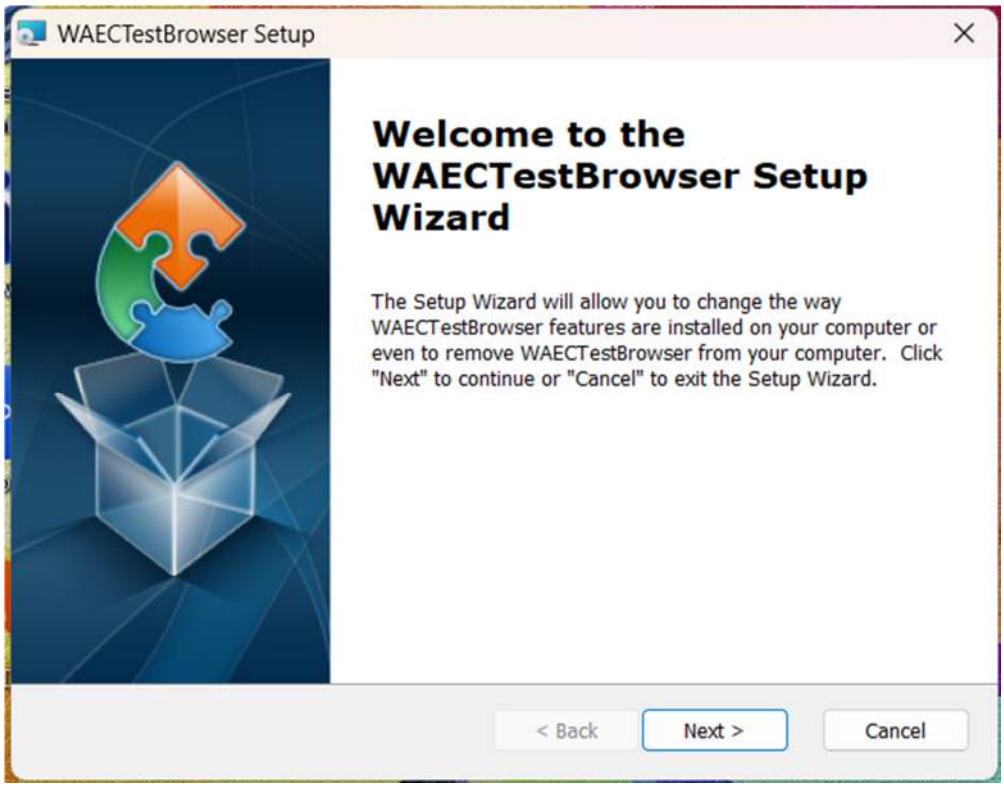
ii. Installing CBT Test Browser

The download link provide will download a Microsoft Software Installer file (WAECTestBrowser.msi) to the default download location on the local system.

Double click on the Microsoft Software Installer file to run the installer and this will launch a User Account Control dialog indicating confirmation if you want to allow this app to make changes to your device?

Click **Next** to continue.

The installation process starts with appearance of WAECTestBrowser Setup- Welcome dialog box. Click the Next button to accept the license terms and to continue with the installation.



A dialog box Setup- Progress indicating the installation status will appear
setup progress. Once installation is complete, the Setup- Complete dialog will appear. Click Close on this last dialog. This will complete the WAEC CBT Browser installation process.

4. Launching the WAEC CBT Browser

Double click on the desktop shortcut icon to launch the CBT Browser file.

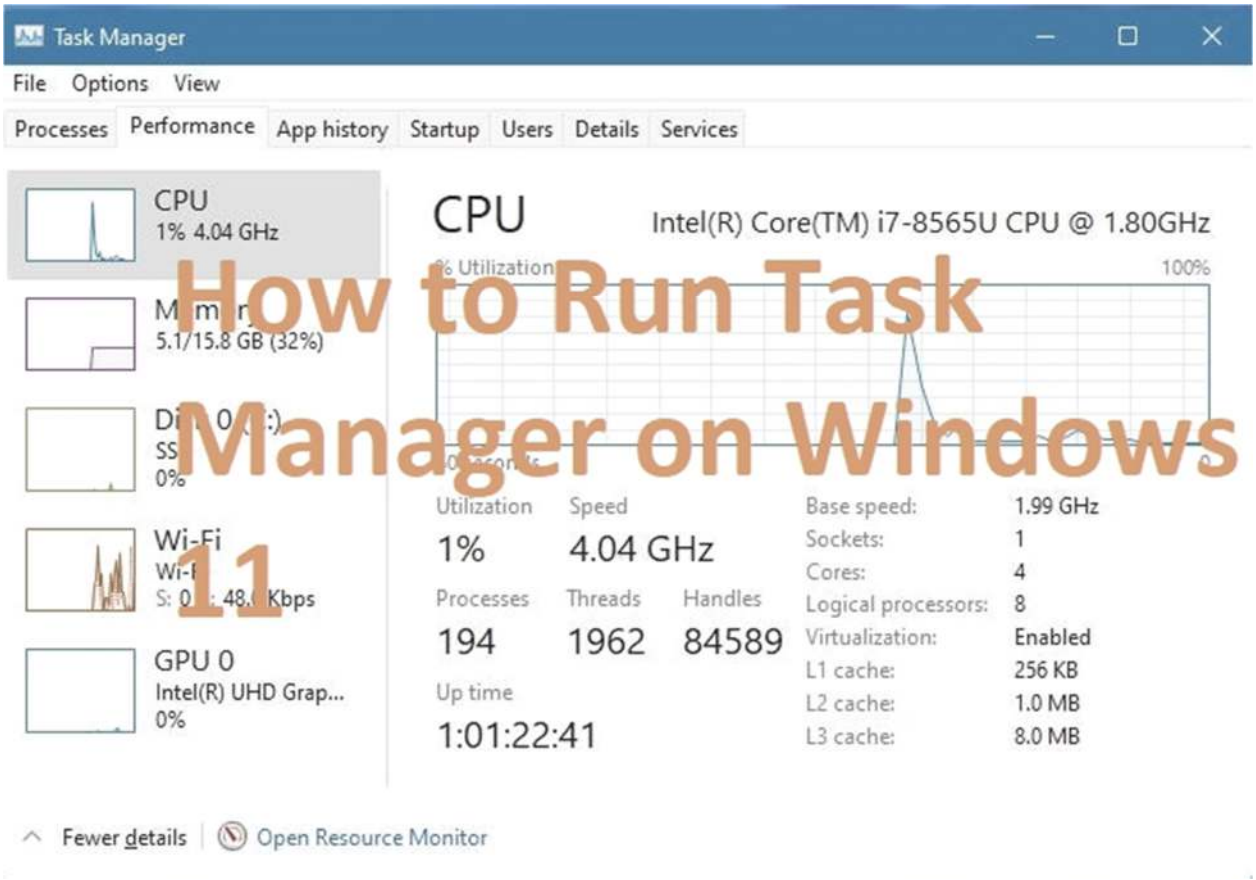


Once the application is open it a dialog box will appear requesting the IP address of the proctoring server. Please input the correct IP address and click the Connect/Ok button.

This will launch the browser. Before launching the browser ensure that you have an active connection between the client and the examination proctoring server.

5. Closing the Test Browser

The test browser is designed to ensure that candidate do not intentionally or accidentally close the browser during examination or test exercises. To close a Test Browser, you must open your Windows Task Manager



How to Run Task Manager on Windows 11

The task manager is a system monitor tool that provides information about the processes and programs operating on a computer, as well as the machine's overall state.

Method 1: Run Window

To open the Run window, press **Windows+R**, then type "**taskmgr**", and then click "OK" or hit Enter. Task Manager will open up.

Method 2: Ctrl+Shift+Escape

Simply press "**Ctrl + Shift + Escape"** on your keyboard to bring up Task Manager.

Method 3: Ctrl+Alt+Delete

On the keyboard, press "**Ctrl + Alt + Delete**," you will see few options. To open Task Manager, select "Task Manager."

Method 4: Start Button

To open Task Manager, right-click the Start button on the taskbar. Select "Task Manager" from the menu that appears, and Task Manager will be launched.

Method 5: Command Prompt

Open the Command Prompt, type "taskmgr," and press Enter. Task Manager will launch immediately.

Method 6: Start Search

Click the "Start" button and then type "Task Manager" into the search bar. The Task Manager app should be the first result. To open the Task Manager, click on its icon.

Once the Task Manager is opened located the CBT Browser Java App, right click on the icon and select End Task context menu option to close the browser.