

## Installation Instructions for Mobile Muallim

1. System Requirements
2. Installing on a Java enabled Phone (Nokia, Motorola, Sony)
3. Installing on a Windows Mobile 5.0
4. Installing on Palm OS (Treo, Lifedrive, Tungsten etc)
5. Installing on Blackberry OS 3.8+

# 1. System Requirements:

A Java-enabled phone that supports:

- MIDP 2.0 & CLDC 1.1
- JAR (Java Archive) files of size 800 KB or more.
- 120 KB of FREE RAM
- Screen width of 128 pixels or more (135 pixels recommended)

## 2. Installing on a Java enabled phone.

- Unzip the ZIP file on your PC desktop. Use WinZip (<http://www.winzip.com>) to unzip the file.
- Ensure you have a Data-Cable or Bluetooth or Infra-red (along with its software) for transferring the file from your PC to your Mobile
- Your phone will work with only CLDC 1.1.
- Browse into a chosen directory (javamobile\_muallim.zip) and extract the same and transfer the .JAR file from the directory on your PC to your Mobile (e.g. transfer **alazaan.jar** to your mobile). For this step, you will need a data cable that came with your phone, a cradle or Bluetooth. Please consult your phone's manual for further details on how to transfer files from your PC to your mobile.
- Once the file has been transferred to your mobile (you can transfer it to a storage card or main memory), open the transferred file from your mobile to begin installation
- In some Nokia models (e.g. E61), your mobile may complain that it is unable to install the software as it's not 'Signed'. You can remove this warning by going into "Tools->Application Manager->Options->Settings" and change the 'Software Installation' option to 'All'.

## \* Installing on a Motorola Phone

- Some Motorolas Only install Over The Air, so you will need to use WAP (<http://www.alazaan.com/model/alazaan.wml>) to install, you may try the following as well.
- You will need a memory card installed in your phone
- Insert storage memory in the phone (if it is not already in.)
- Using USB cable, connect phone to PC.
- Double click on My Computer and open the newly mounted mobile drive
- You will see a "mobile" directory. Open it and there you will see a "kjava" folder.
- Copy jar file into the mobile's "kjava" folder
- After copying successfully, disconnect the mobile from PC.
- In the phone select Games & Apps from menu.
- Scroll down to the bottom and select "Memory Card"
- Select option [Install New] on the memory card screen
- Select Mobile Muallim from list and install it.

## \* Installing on a Sony Ericsson

- Obtain the latest copies of the softwares from the website
- Install the PC Suite that comes with P910i (you can download it for free from the sony ericsson website)
- Connect mobile with PC using Cradle
- Use the "Install Software" option from  
Start->Programs->Sony Ericsson->P910i
- It will ask for a \*.SIS, \*.JAD and \*.JAR file. We made it point to the alquran.jar file and clicked Next
- It will copy the file successfully and then install it successfully.

### 3. Installing on a Windows Mobile 5.0 & above

- Windows Mobiles normally come with a "MIDlet Manager". Please check if you have a "MIDlet Manager" installed under 'Programs' on your Windows Mobile. If you don't, you will need to download it and install it before copying the JAR files to your device. A MIDlet Manager is what enables Java programs on Windows Mobiles. Click on the link below to download the zipped MIDlet Manager: <http://www.alazaan.com/model/JMM.CAB.zip>
- Installation Procedure: Simply unzip the above file, copy the CAB file to your Windows Mobile and tap it from there. This will install the MIDlet Manager on your device.
- Reset your device
- Now copy the JAR files from your PC to your Windows Mobile and tap the files from there. This should start the installation procedure. If it doesn't, then your mobile unfortunately does not support Mobile Muallim.

## 4. Installing on Palm OS

- Make sure you have the IBM Webshpere JVM installed on your Palm.
- Open the Palm Desktop software on your PC and connect your Palm device to the PC using a USB cable
- Select "Quick Install" from Palm Desktop and drag the PRC files to the quick install window
- Press the HotSync button on your Palm USB cable

## 5. Installing on Blackberry OS 3.8+

- Unzip the ZIP file on your PC desktop. Use WinZip (<http://www.winzip.com>) to unzip the file.
- Open BlackBerry Desktop Manager and use a USB cable to load the .ALX file using the Desktop Manager