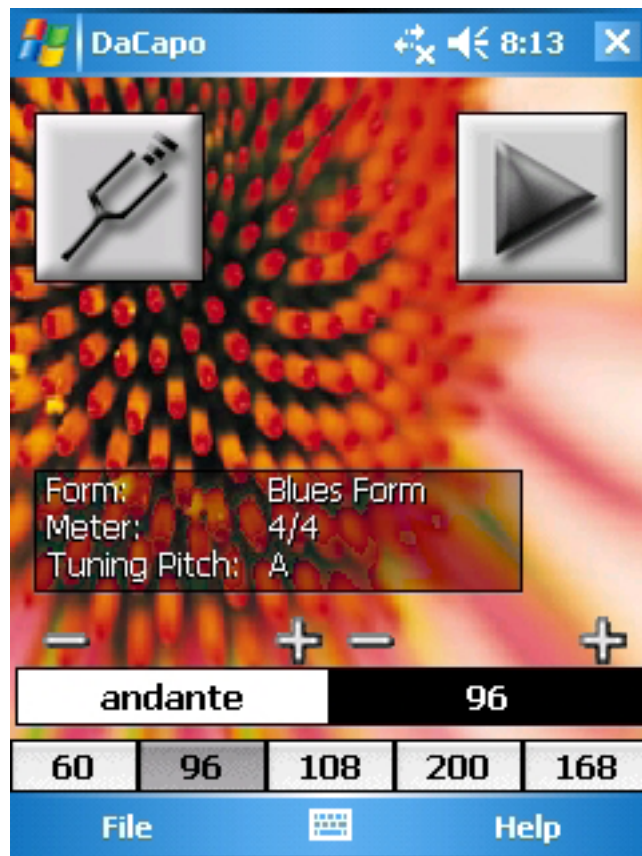




# DaCapo PPC Edition Manual



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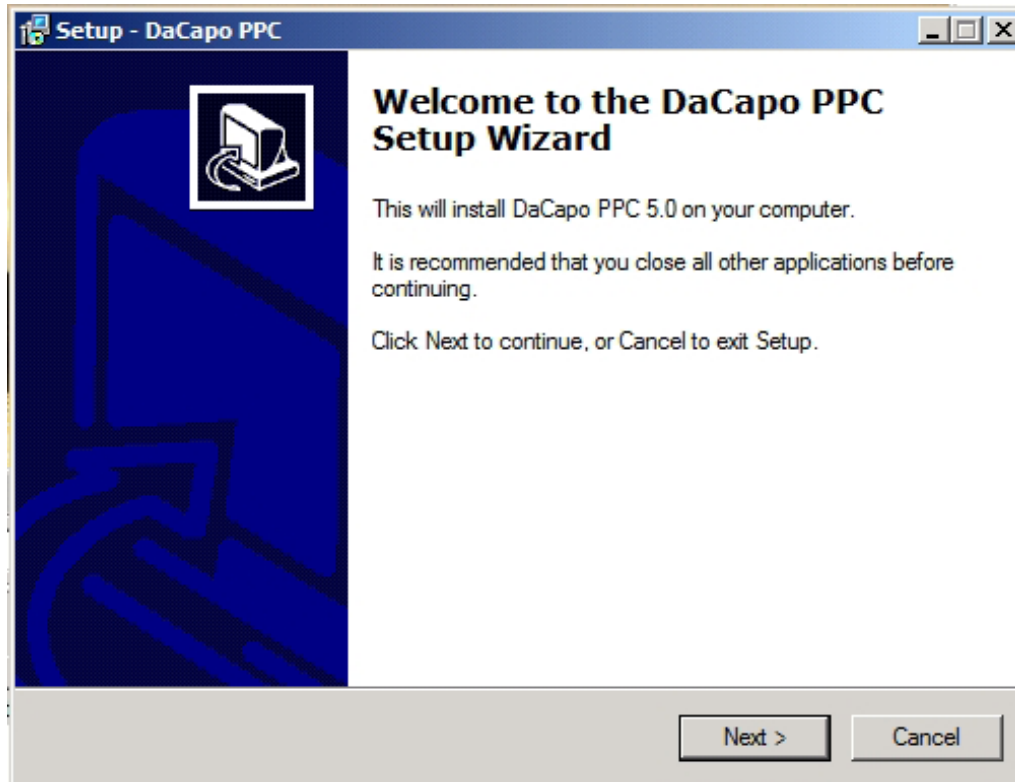
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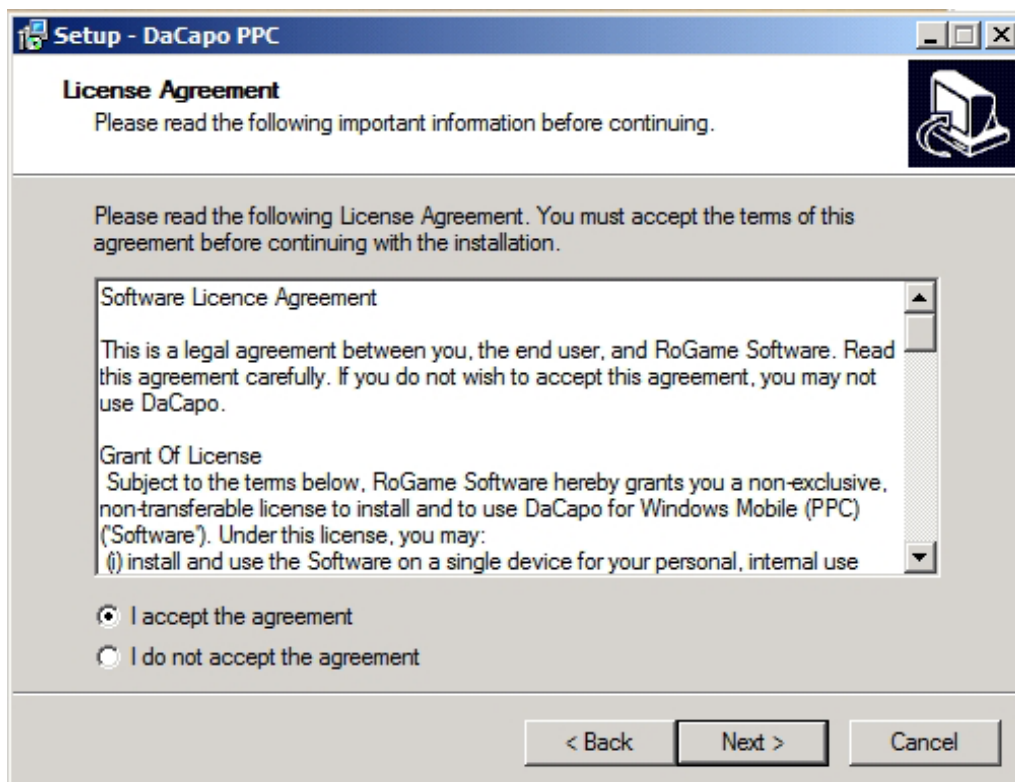
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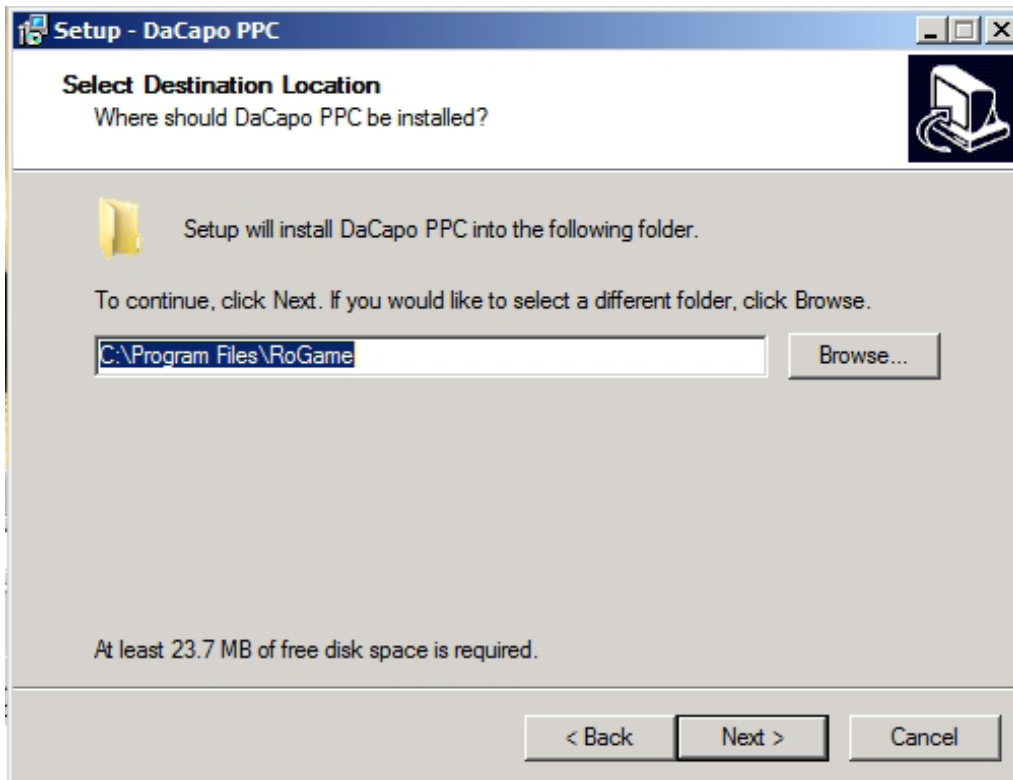
# A Installation



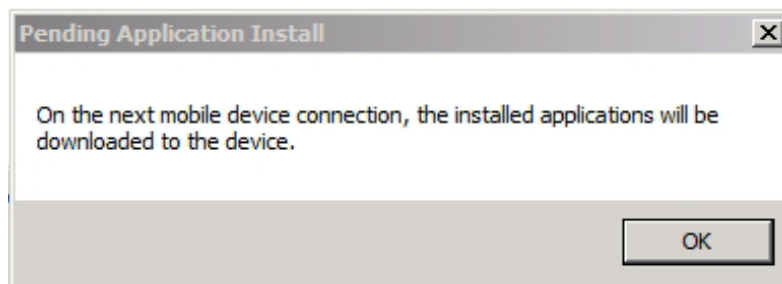
As with any installer double-click the installer icon and then continue with next as in the screen shot above.



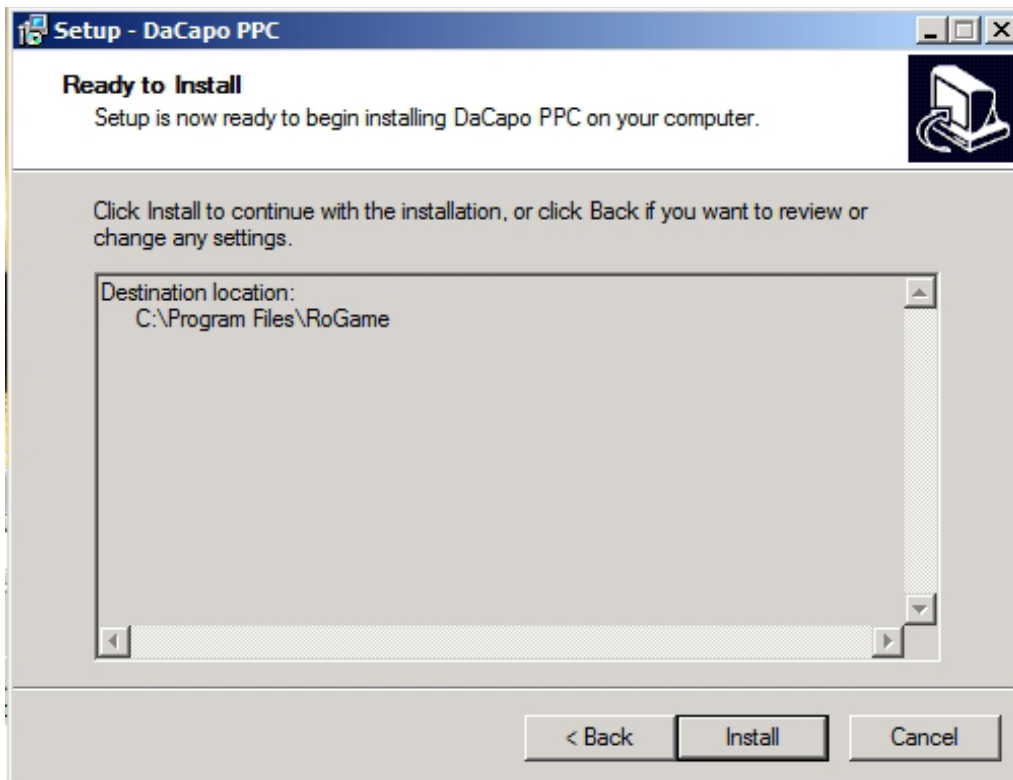
You must agree to the License Agreement to continue the installation. Check the radio button and proceed with Next.



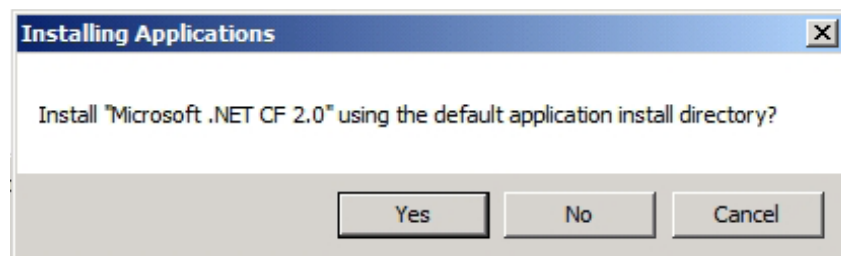
Select the place where the installer files and docs will be stored on your desktop machine and proceed with Next.



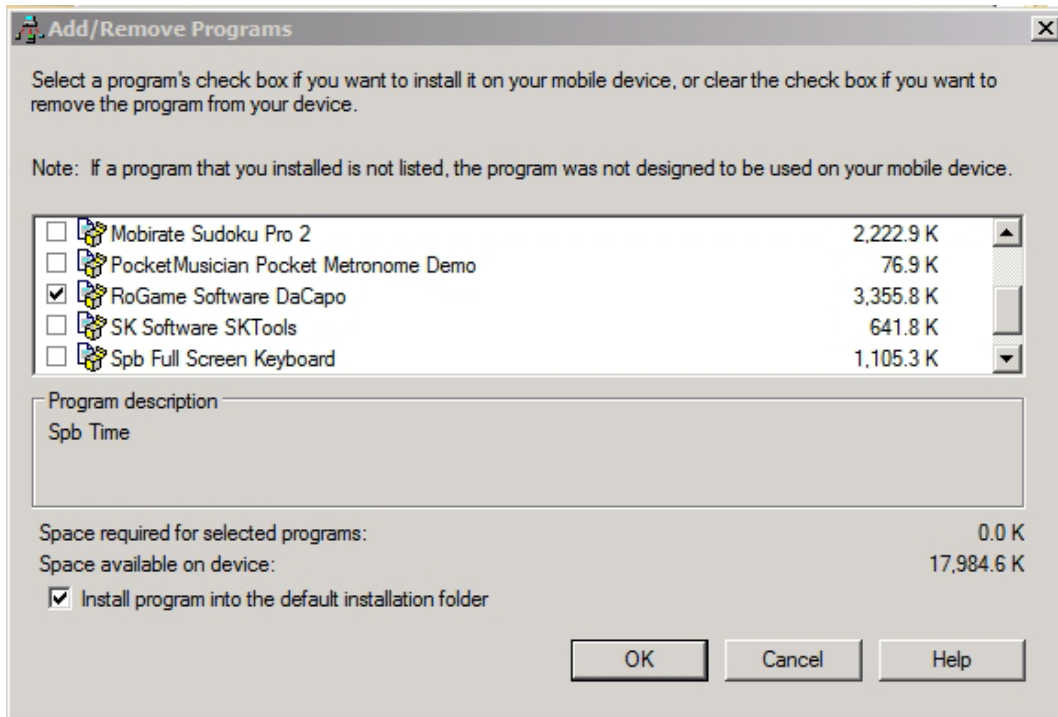
If this dialog appears, you forgot to connect your handheld to the computer or maybe a cable came loose. Click OK and proceed according to the prompts until Finish. Then connect your handheld and run the installer again.



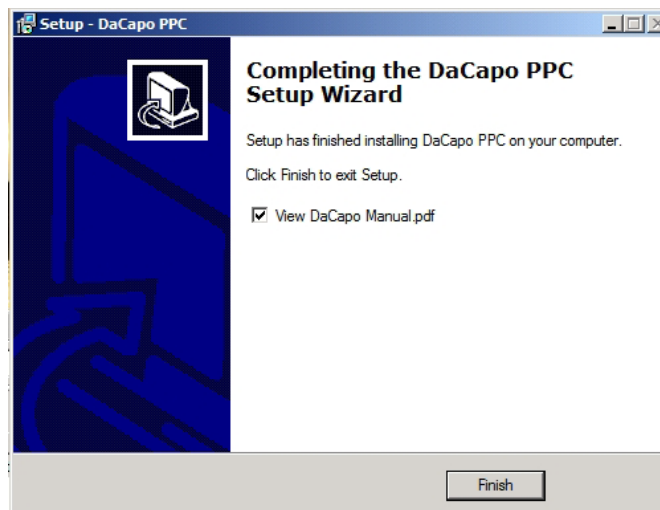
This is just to confirm everything so far. Click Install to proceed.



DaCapo doesn't run without Microsoft .NET CF 2.0, so click Yes on this screen. If Microsoft .NET CF 2.0 is already installed there will be a message, asking whether you would like to re-install it. Click No in that case as it is not necessary. Otherwise wait for the process to complete. Then check your handheld and wait until it has completed the install as well. Then proceed.

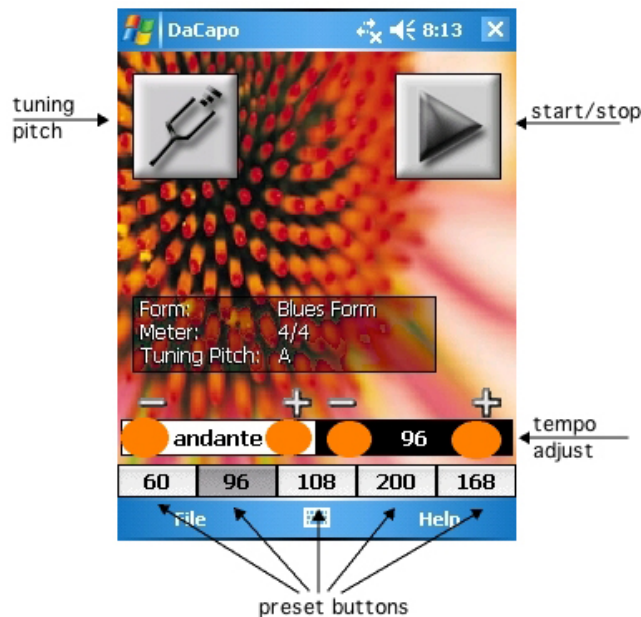


When the Add/Remove Programs screen appears, scroll down to RoGame Software DaCapo and **make sure it is checked**. Then click OK.



That's it. You're done. Congrats. DaCapo is now ready for you. The application resides in My Device\Program Files\RoGame\DaCapo. There is also a shortcut in your programs folder.

# 1 Introduction



DaCapo is a metronome application conforming to classical metronome layout and its settings. This makes it very usable for classical training, classroom situations and any flavor of modern music. It painstakingly reproduces the range of the classical metronome, but also offers settings by tempo in Italian, e.g. moderato. Since this application runs on a handheld device with a touchscreen, much attention has been paid to one-handed usability, as a player might have a bow or plectrum in the other hand. Big buttons and a very simple main screen are the result. Easily available from the main screen are a start/stop button, a tuning pitch button and five fully configurable presets.

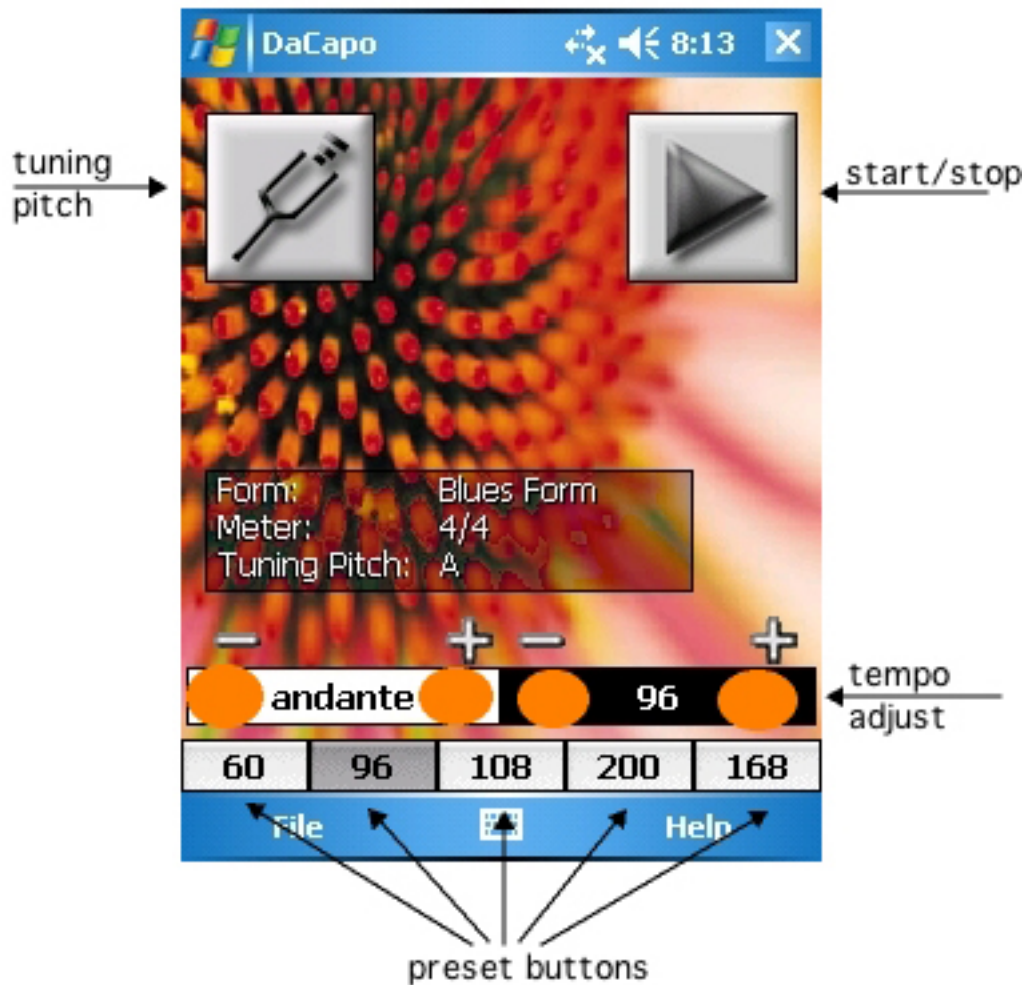
Under the surface DaCapo offers many very advanced possibilities that are implemented using technology not available to the classical gravity driven metronome or even the quartz metronomes that appeared in the late 80s.

DaCapo can play sampled sounds on most current devices. These are actual drum samples that can be configured in different ways like song forms. Song forms are important for the musician practicing current music forms like Rock, Blues, Jazz, Country, Folk, Rap and many more. With DaCapo one has the ability to not only mark the beat, but also the measure and the form of a particular piece of music and the application includes a song form wizard that can pre-select common song forms like the Blues Form, ABA, AABA, etc. This can be done for each of the presets individually and if the wizard doesn't provide what is needed, one can customize a song form to his or her needs.

Another nice touch is the tap input capability. This allows for tapping along with a song and determining the bpm (beats per minute) the song is played in. One can then decide to load a preset with that information and utilize it for practicing.

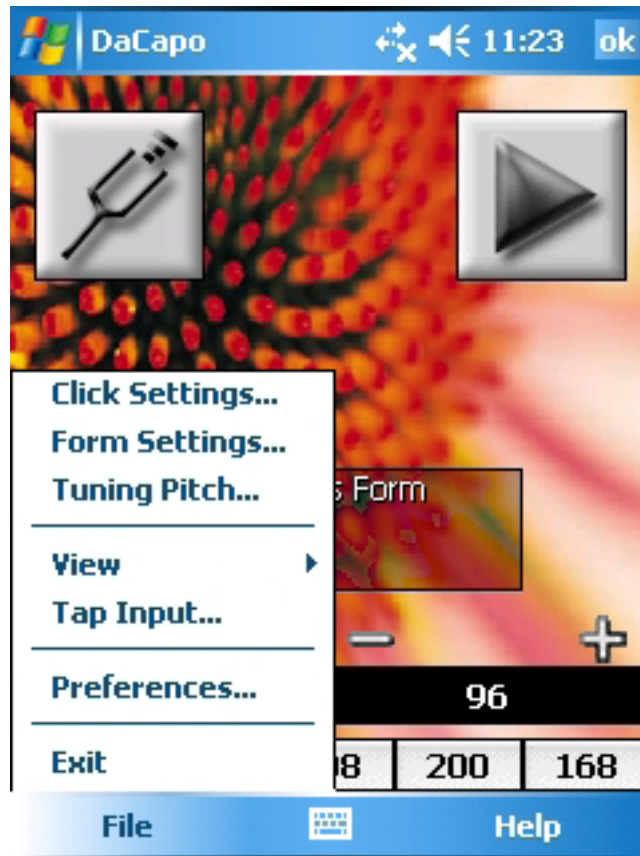
DaCapo has been adopted by lots of musicians, music students, high schools, universities and just plain music enthusiasts as the best choice of a metronome that you can carry with you.

## 2 Presets



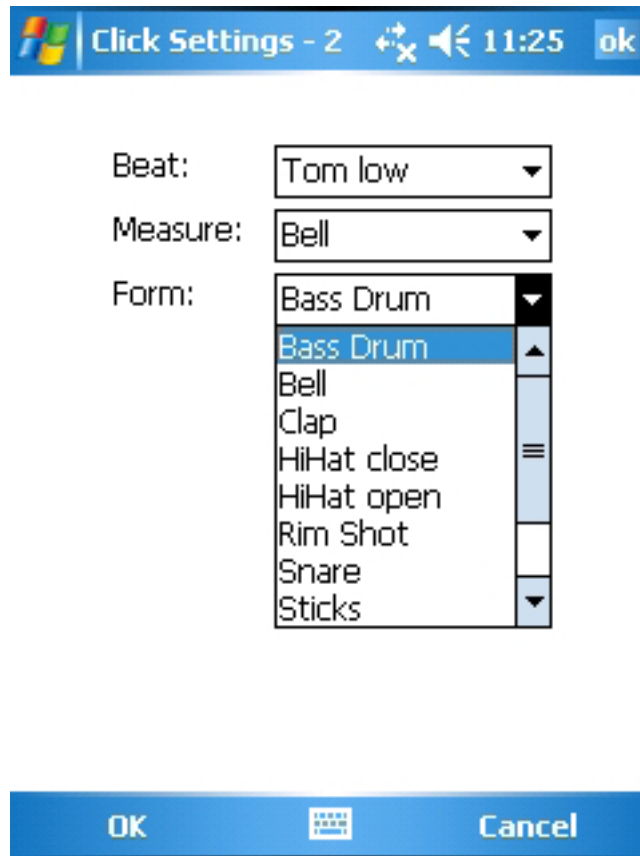
Most of DaCapo's settings apply to a preset. Five preset buttons are available from the main screen and are used to switch between these. To see presets in action just change the tempo. The tempo changes in the tempo button and simultaneously in the preset button. This concept is important as most of the editing operations that can be found under the File menu have the same effect. When you edit the click or the song form for example, you will in fact be editing the preset that is selected at that time. The other presets remain unchanged.

### 3 The File Menu



The file menu hosts all editing options available for the individual presets. While tempo adjustments can be done directly from the main screen, there are settings here that require a little more interface and dedicated editing screens.

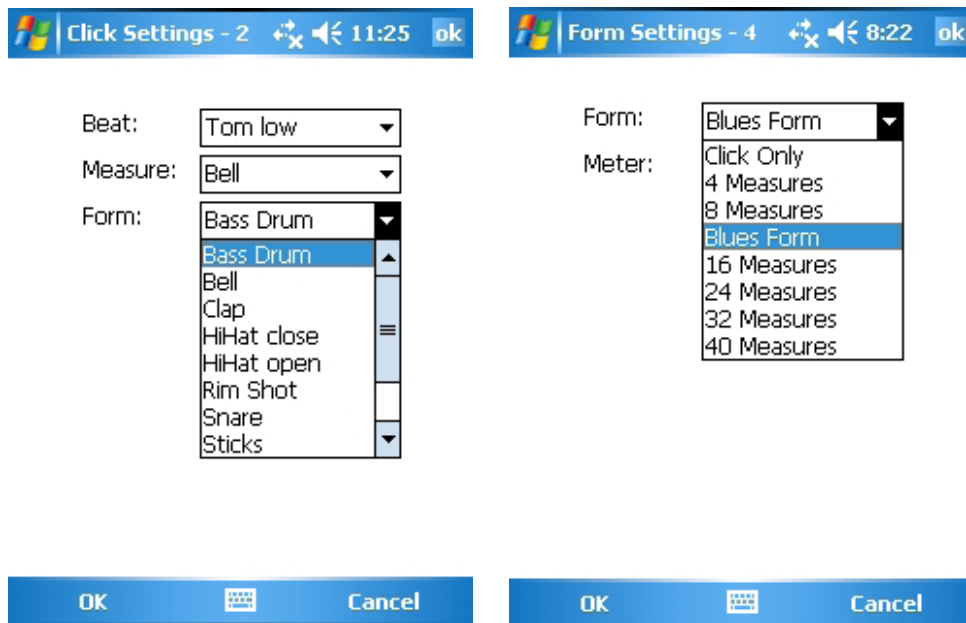
## 3.1 Click Settings



DaCapo comes with a library of available click sounds. As seen above, these sounds can be selected from a popup menu and can be used to mark the beat, measure and form. The beat is here the regular click as when using a classical metronome. Measure and form markers depend on the song form settings. In a 12 measure Blues form with the settings shown above every first beat per measure would be played with the “Bell” sound and the first beat of every first measure per form (every 12 measures) would be played using the “Bass Drum” sound. All other (regular) beats are played using the “Tom Low” sound.

If a regular click is needed throughout the song, these settings can be overridden in the song form screen (s.b.).

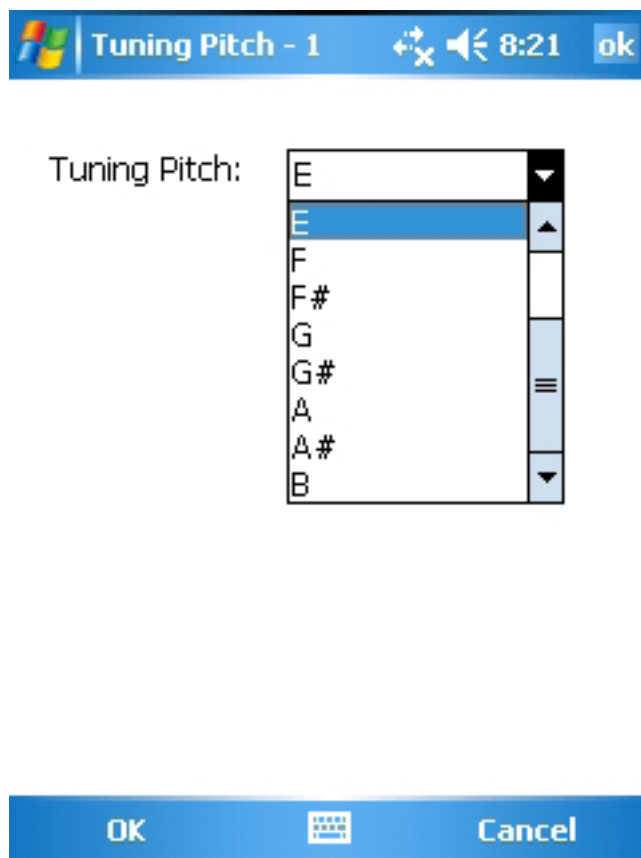
## 3.2 Form Settings



The third menu item from the File Menu is the song form editor. As shown above (left) there are several form options and meters to chose from (meters not shown). Selecting the “Click Only” item will result in no song form and a uniform click for all beats. All other form selections with exception of “Custom Form) will mark the form with beat, measure and form markers.

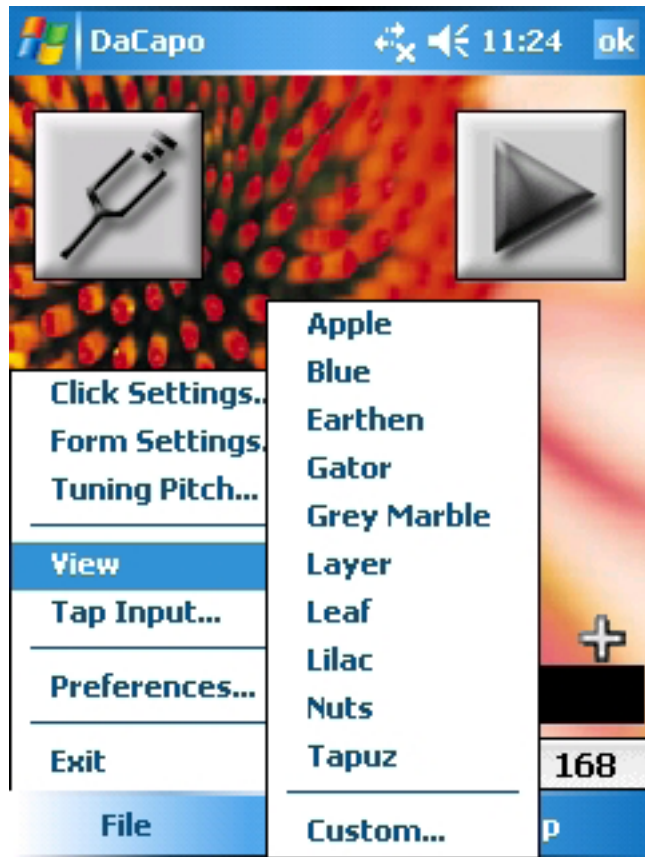
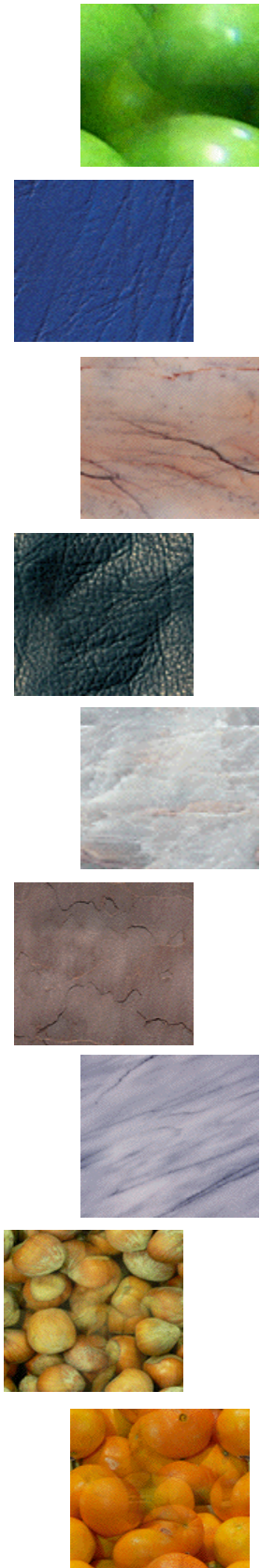
If more flexibility is needed the “Custom Form” option can be used. Beat measure or form marker can be turned off or on here and beats per measure and number of measures can be set directly. Again - all of these settings apply only to the current preset.

## 3.3 Tuning Pitch



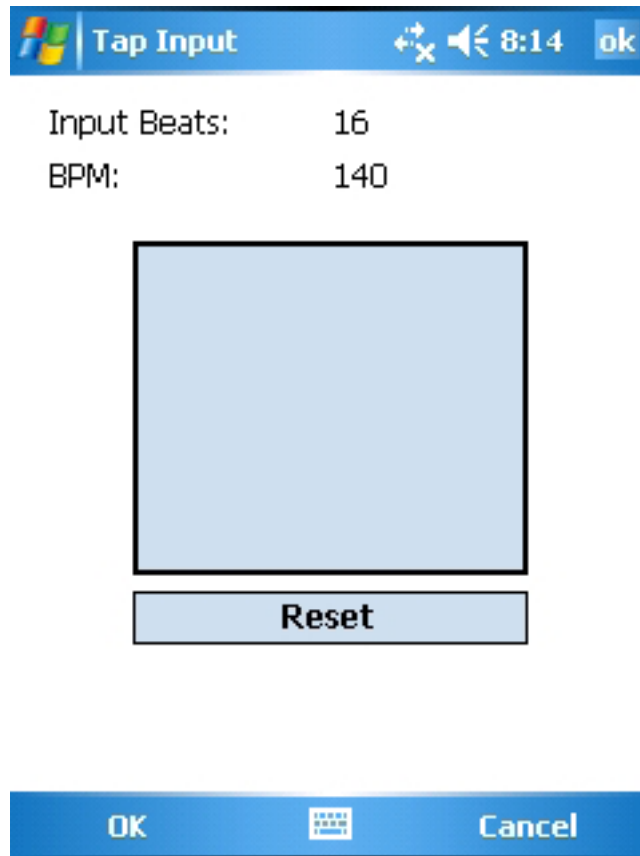
To set the tuning pitch played by the tuning button on the main screen, select the “Tuning Pitch...” menu item from the File menu. The tuning form shown above will appear and allow setting the tuning pitch for the current preset. As most settings, the tuning pitch is set for each preset.

## 3.4 View



There are 10 background patterns available in the View menu that you can use to customize the appearance of DaCapo (see the illustrations on the left). In addition you can also place your own pictures as background. Good candidates are typically in a format that fits the device (i.e. 240x320) and in gif, jpg, bmp or png format. After tapping the Custom... item in the View menu a list with all available choices will appear.

## 3.5 Tap Input



The Tap Input screen allows to tap along with a piece of music, determine its speed and then load the current preset with that speed. It is best to use a stylus for tapping the button in the center of the screen. When starting to tap the speed will adjust to the tapping. The “Reset” button should be used if after a while the speed changes appear to be fairly minimal, but the speed of the sound has not been matched yet.

Tapping the “Set” button will load the current preset with the tapped speed.

## 3.6 Exit

Use this menu item when you want to exit the application altogether. Usually open applications are managed automatically by the system to improve performance. Thus when you click the X in the top right corner of the screen DaCapo just closes a its window but still remains active in the background.

NOTE: The application is will automatically stop clicks when in the background.

## 4 The Help Menu



In addition to the Registration dialog you can also find an online help dialog here and DaCapo's About Box.

## 4.1 Registration



The image shows a Windows-style dialog box titled "Registration". The title bar includes the Windows logo, the text "Registration", and standard window controls (maximize, minimize, close) along with the time "10:06" and an "ok" button. The main area of the dialog features a logo of a brown cone with a blue base and a small flag on top, with the text "DaCapo Registration" below it. There are two text input fields: the first is labeled "Owner Name:" and contains the text "Jamie Smith"; the second is labeled "Registration Code:" and is currently empty. At the bottom of the dialog, there is a blue bar containing three buttons: "OK", a small icon of a keyboard, and "Cancel".

In order to register the application you must enter the registration code you received after purchasing the program. Registration is only possible if you have set the Owner Name for your device. It will automatically appear in the Owner Name text box and is not editable here.

Just enter the registration code in the text box and click OK.

## **4.2 Help**

The online help provided with the application is much more basic than the document you are reading now. It only serves to give a quick overview.

## **4.3 About**

DaCapo's about box gives you the version number and some basic information about the program.

## **5 Concluding**

We hope you enjoy this program and find it useful. If you have suggestions or find anything wrong you can always email us.