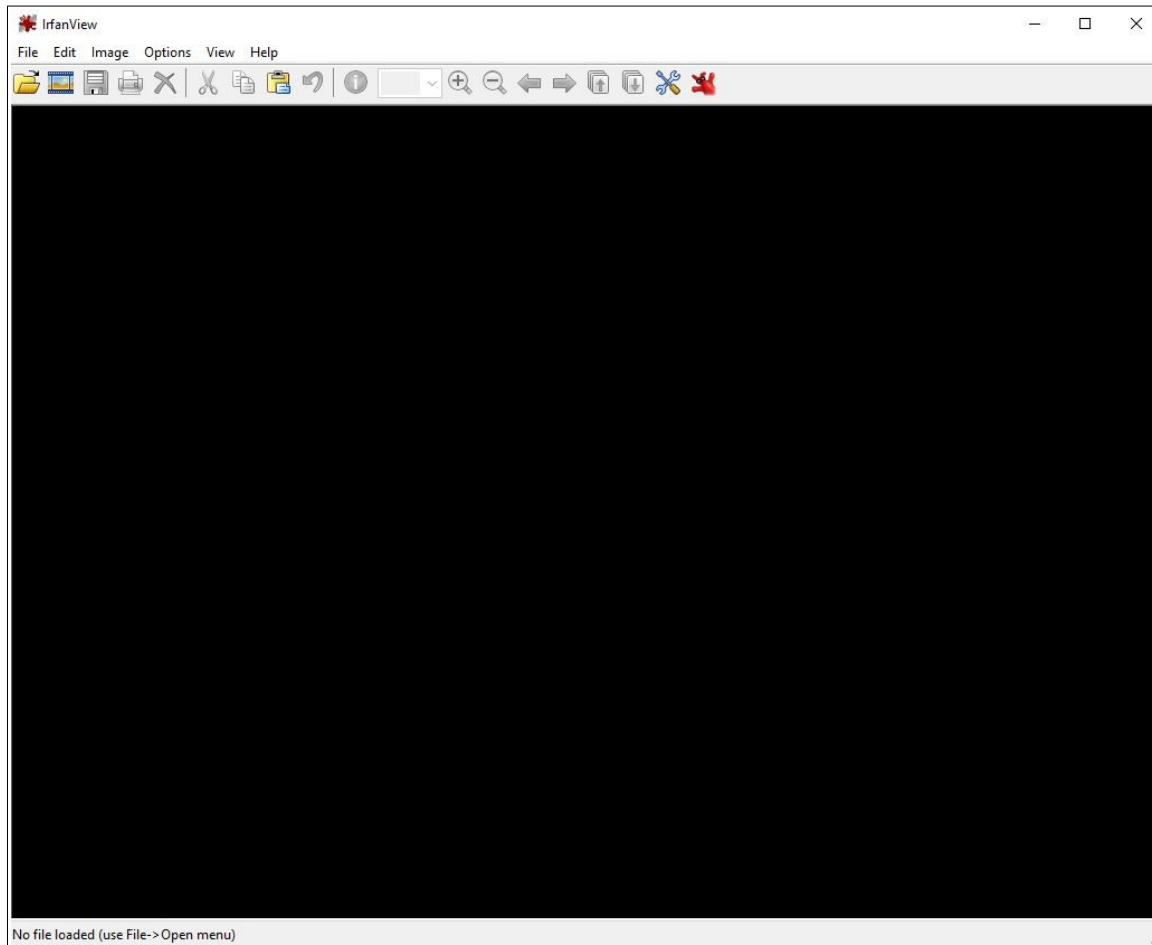

PROCEDURE: Setting Up IrfanView

2022-11-25

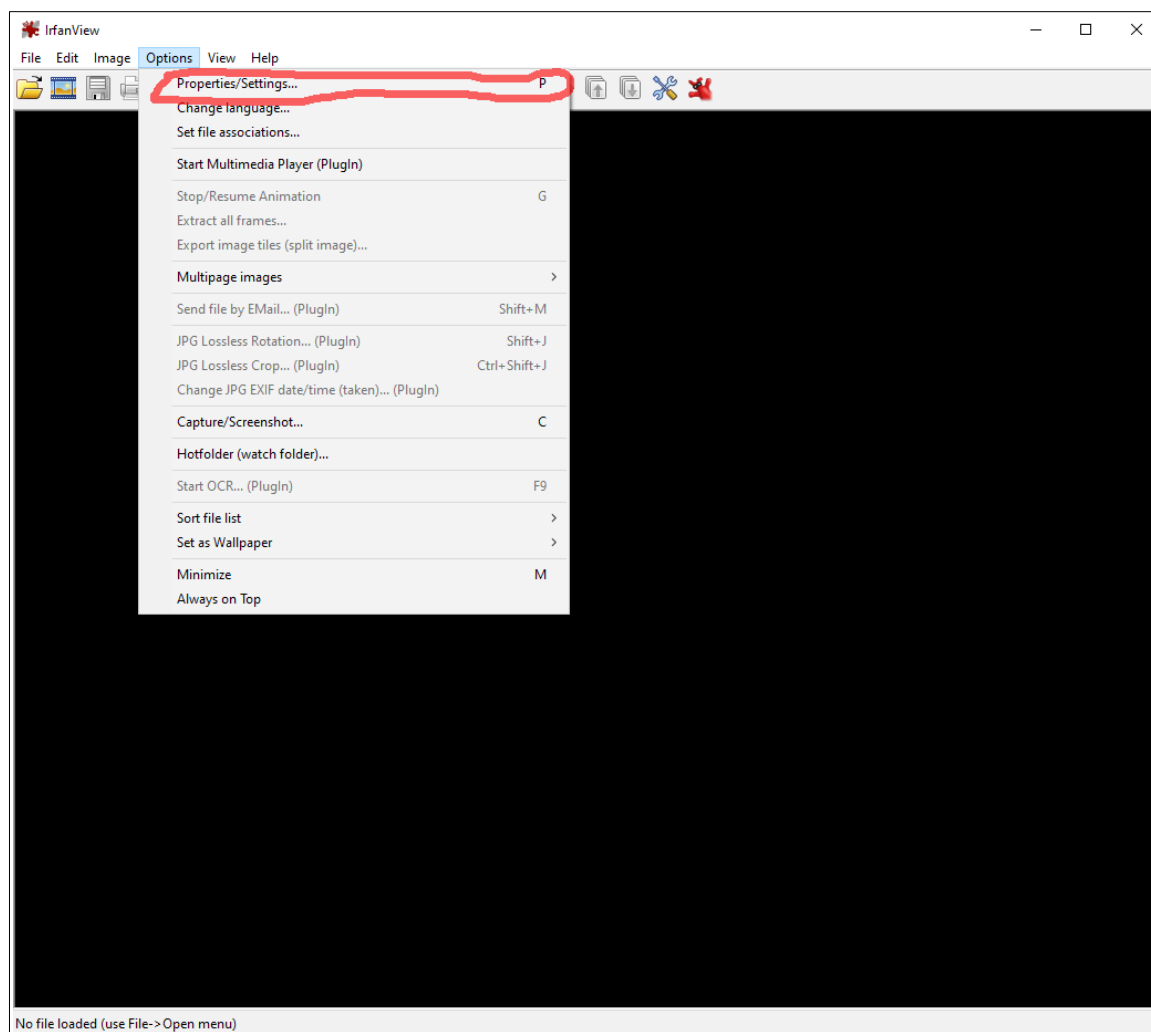
HMML uses IrfanView, a popular image viewing and batch-processing application, for much of its work. As installed, the application is almost ready to use, but we require one particular change in how the program is configured before using it for HMML projects. Here's how to configure IrfanView.

After installation, launch IrfanView. It will generally be a blank black window with some menu items as such:



IrfanView Opening Display. Very simple and basic.

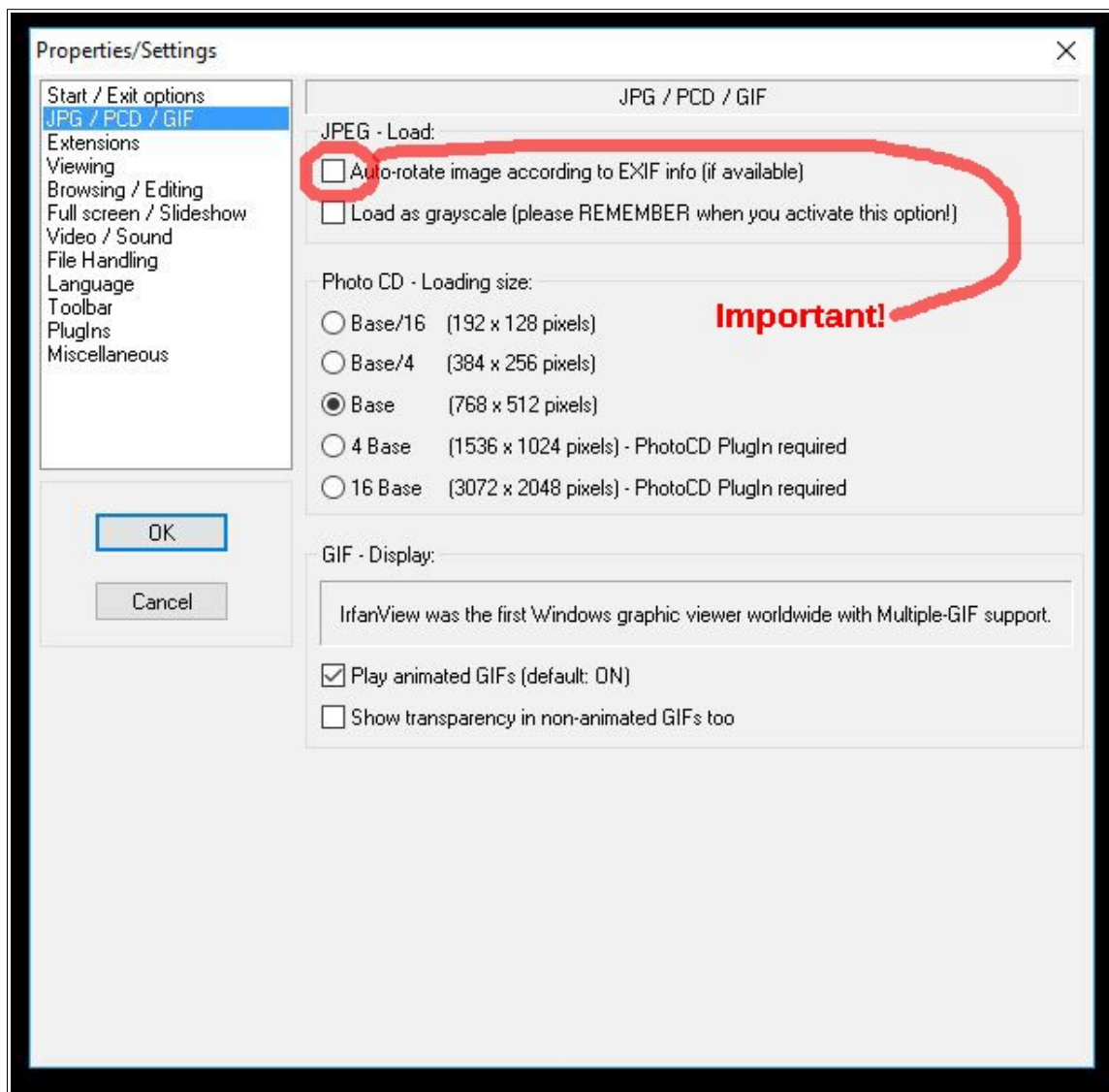
Next, go to the “Options” menu item. Choose “Properties/Settings...” or simply press the “p” key to bring up the options window.



Properties/Settings under Options Menu. You can also simply press the “p” key on the keyboard to bring up the properties window.

Navigate to the “JPG/PCD/GIF” section of the “Properties/Settings” window. **UNCHECK** the box next to “Auto-rotate image according to EXIF info (if available).” Generally this box is checked after a normal installation of the program and we need to have it disabled so that IrfanView displays the true rotational state of the raster map of our image rather than “fooling” us by using the EXIF orientation tag to display the image. Since HMML Reading Room does not read or display image based on EXIF orientation tags, we need to disable this so we can see the true state of our images.

After unchecking this box, don’t forget to click the “OK” button to save the changes.



Proper Setting for JPEG – Load Properties. We need Irfanview to display images based on their actual pixel map rather than on an embedded EXIF orientation tag.