

# Using Print Artist Morph

**Morph** is a program that takes two pictures and creates a QuickTime movie that melds one with another. It can also be used with text. Use **Morph** to show cause & effect - picture of an atomic explosion and Hiroshima after the blast made into a movie that can be inserted into Power Point!

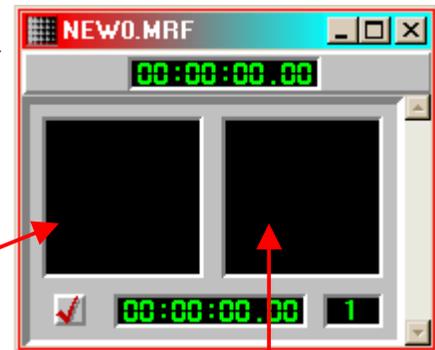
**Morph** is easy to use, inexpensive, and can create a powerful impact during a presentation. However, the morph is a QuickTime movie that can get big with regards to memory. Also, the movie needs to be placed in the same directory as the presentation. This needs to be done manually since it is not embedded with the stack/presentation.

## Using MORPH:

Before you begin you need to prepare the pictures to be used to create the **morph**. You will need to use some imaging software or graphics manipulation software such as Lview Pro, Image Composer, Adobe PhotoShop, Paint Shop Pro, etc. The pictures need to be the same size (300 x 200 pixels) to show a smooth transition.

### 1. Start MORPH:

- You should see a screen like this



- 2. The screen on the **left** is the start image and the screen on the **right** will be the finish image. You need to start by double clicking the screen on the left and navigate the directory of your start image. Do the same for the finish image.

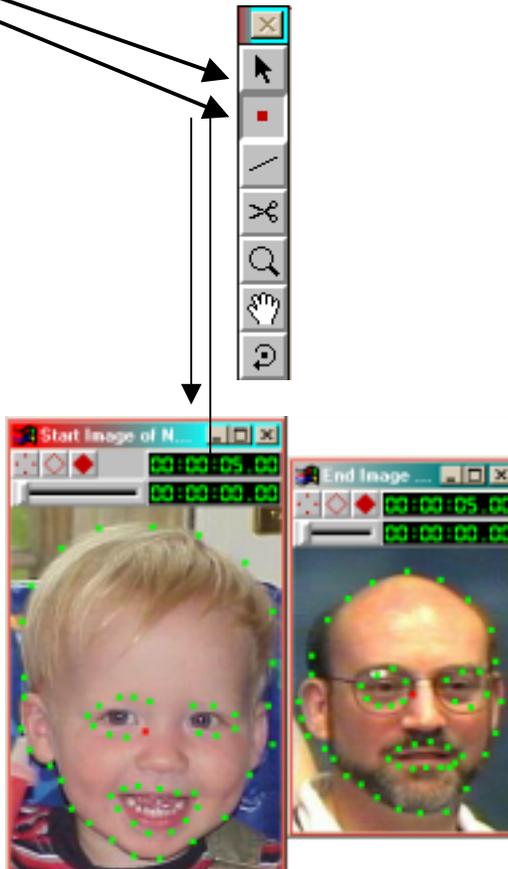
- 3. Double click directly on each image and the pictures will be **enlarged**. This is where you set the **key points**. A key point is a mark on one screen that has a corresponding mark on the other screen. This means that the portion of the picture on the start image will change to the corresponding point on the finish picture during the movie.



4. Continue to click on the key points on the start or finish image until you have all the key points necessary. The picture below shows the key points before adjustment on the finish image. Notice that the key points seem a bit off on the picture to the right!

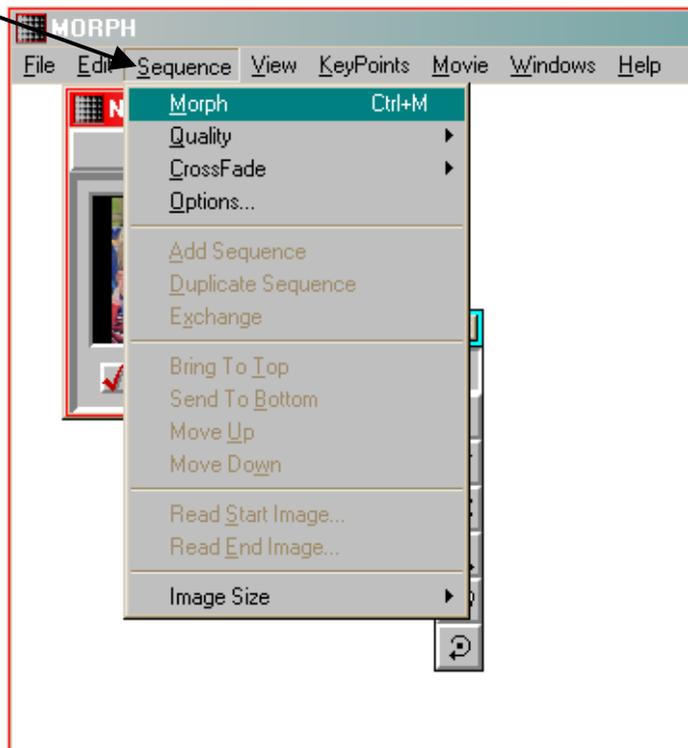


5. This is the MORPH toolbar. I constantly use two tools.
- The pointer
  - Key Point Tool



6. Above the key points have been adjusted on the finish image. Compare to #4 above.

7. You are to click on **Sequence** & select **Morph**



8. Then save the file as a movie. Click on **File→Save Movie**.

