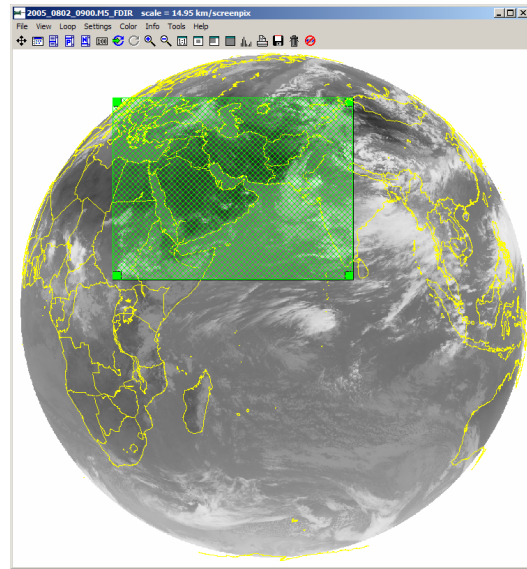
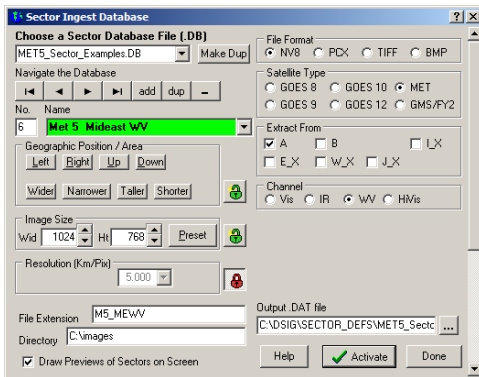


1. Run Megaview3
2. Open window and select image showing area of interest. You can use currently ingested images or you can use one of the references images (in Megaview97 > Reference_images directory).
3. In that window select the Settings > Sector Ingest Database menu item. A dialog box window will appear. It is a good idea to make the image window only half of screen. Then you can move the Sector Ingest Dialog box window to other half of screen.



4. Choose a Sector Database File (.DB extension, usually kept in Megaview97 > SectorsDB directory). A number of example ones are shipped with Megaview. Choose one that matches the satellite you are ingesting from. May be best if you make a Dup of that file with new name and work with that new .DB file.
5. Make sure area of interest is viewable in image window. Maybe easiest if you use a full disk image. As you scroll thru sector database entries you will see a cross hatched rectangle superimposed on image corresponding to that given sector (assuming that the Draw Previews checkbox is checked). You can move the sector location by clicking and dragging. You can change the size by clicking and dragging on the corners. You can zoom the image in or out to get a better view.
6. You can make new sectors by clicking on the Add or Dup buttons. Dup button duplicates the current sector entry except for file name extension. Resize and move as desired.
7. Set two out of the three choices: Geographic position/area, Image Size, and Resolution (the third is determined from the two that you set).
8. Set the File name extension (should be unique to this sector)..
9. Set the Directory to save this kind of sector (can be and usually is overridden by setting in DSIG program to save all images in one directory).
10. Set the file format to NV8 if you want to view with Megaview.
11. Set Satellite type.
12. Check one or more of the "Extract From" boxes. Note if at least one is checked then the Sector can be "Activated"

(Continued on page 2)

and the cross hatched rectangle corresponding to it is green. Otherwise it cannot be "Activated" and rectangle will be yellow.

13. Set channel.

14. Set "Output .DAT file" to the directory where DSIG will be looking for the activated output file (Usually DSIG > Sector_Defs directory. In any case, must match setting in DSIG in order to work properly).

15. When finished creating, editing sectors, then Click on the "Activate" button. This will produce a file that DSIG uses when it begins ingesting of each scan. Again make sure Output DAT file directory and name matches what is expected by DSIG. Make sure that if you are replacing a current file it is not read only or write protected. (You can check the file creation date for the .DAT file to make sure it is being created when you think it is).

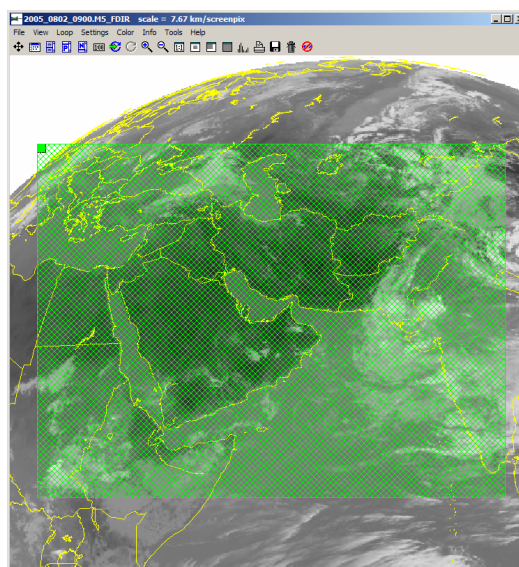
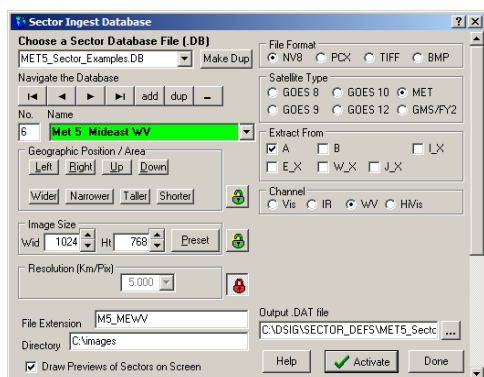


Image Zoomed In for fine tuning sector
Click and drag sector corners if desired