

ZJX CRC ERAM Radar

CRC ERAM is an air traffic control radar simulation program for use on the VATSIM network. It is a high-fidelity simulation of the real ATC system used in many enroute control facilities in the United States.

It will take a dedicated student to learn and master this program. It is more difficult to manage a top down environment with ERAM. It is highly recommended that you read and study the documentation at [ERAM \(virtualnas.net\)](http://virtualnas.net) before initiating a controlling session for the first time.

ZJX uses 4 maps for ERAM. The maps are visible by clicking the MAP button on the master toolbar. When ERAM first opens, only the enroute (ZJX) maps will be available. In order to provide adequate top down coverage, our ERAM profile has an F11 map to manage the Central Florida Tracon **AND** an ATCT map to manage the other high volume airspaces. In order to view these maps, simply open as many secondary displays as you need by following the instructions below.

Display Modification:

The primary display should be used for visualization of the entire airspace. In order to perform top down control, you will need to open a secondary display. There is no limit. I use a total of six displays on 3 screens. To open a new display or tab, use the drop down menu.

To see the available maps in vERAM, type "**MR**" in the MCA. Once you have seen the map you would like to load, type "**MR**" followed by the map name (ZJX, F11, ATCT, COMBO) then enter to load the proper map set in the display. It should now be seen in the map display button on the Master Toolbar. Your display is ready to use. Repeat in your other displays as needed.

MAP SETS:

ZJX == This set has been created by vZJX ARTCC to best suit our enroute controllers and is most useful with multiple screens to utilize the F11 and ATCT sets congruently.

F11 == This set has been created for near full functionality of vSTARS F11 profile.

ATCT == This set has been created for near full functionality of our vSTARS profiles for the remainder of our busiest approach airspaces.

COMBO == This set is for use for the **one screen controller** with some top down integration.

Fixes, VORs and airports can be hand entered as in VRC to customize your radar using the **.FF** command.

A **VOR** alias has been created for convenience. (.vor)

A common fix alias has been created for your convenience. (.fix)