

1.) The Octaga Player works well for viewing VRML files (like those generated with the FDTD calculator) on Windows Vista. The Cortona Client doesn't seem to work with Vista. You can download a free Octaga Player from:
http://www.octaga.com/download_octaga.html. (8/23/08)

2/) When using the Octaga Player, it might be helpful to first use the "Fit to world"

button . Also, make sure collision and gravity are "off" .

You can use the "walk"  and "examine"  modes to zoom in and rotate the world. Even though the elements are set to "transparent", you might not see some of the features unless you zoom in past the boundary of the calculation volume, which is the light gray box. If elements overlap, you may also need to walk past boundaries to see certain features. (8/23/08)

3.) It might be necessary to edit the VRML file in the userdata directory in order to view the VRML world. For example, using the Multi-layer Scattered Field Plane wave boundary conditions requires that layer films be modeled with transverse dimensions much larger than the calculation volume. In this case, the VRML world is dominated by the layer films. Simply reducing the transverse-dimension size of the layer films 'boxes' in the VRML file allows the user to view the complete geometry more easily.