

A CAD file may be saved for viewing on the web in very simple steps. There are three steps depending on how your computer system is established. For people who only wish to view 3d, not generate it, steps 2 and 3 would apply. For people with a VRML browser plug-in already installed, step 3 only would apply. For designers, all three steps would apply.

1. Building a VRML (WRL) file for other to see
2. Installing the VRML browser plug-in if you do not have one
3. Viewing any 3d VRML file on the internet (WRL file suffix).

#### BUILDING A 3D WEB PICTURE FOR ANYONE ON THE WEB FROM TURBOCAD

In TurboCAD save as WRL: The SETUP option in the SAVE panel was set to version 1.0, do not save as WRZ which while smaller, may have browser problems on the internet

STEP 1: SETTING UP TO VIEW 3D PICTURES ON THE WEB (For designers)  
Find out what plug-ins will work for you, there is a web site to advise you of your options.

VRML browser detect:  
<http://cic.nist.gov/vrml/vbdetect.html>

STEP 2: INITIAL BROWSER PLUGIN INSTALLATION (First time viewers)  
Download manually a browser plug-ins such as Cortona

Cortona VRML browser  
<http://www.parallelgraphics.com/products/cortona/download/iexplore/>

STEP 3: VIEWING A 3D PICTURE ON THE WEB  
Open a VRML file (WRL)

eg: there are several on the web site for this book.  
IF Internet Explorer gives a cautionary notice, accept it and let ACTIVE-X do its thing.  
Netscape and Internet Explorer both run Cortona well, and Cortona also works on Mozilla.  
the picture may be tiny, so zoom it by clicking FIT  
then PLAN to zoom back a bit  
then you may then manipulate the view with STUDY!

OR USE A STANDALONE VIEWER (NOT USING A BROWSER) SUCH AS:

[http://www.sim.no/products/SIM\\_VRMLview/](http://www.sim.no/products/SIM_VRMLview/)

above extracted from Calculating-Shadows.pdf

this file is called:-

[vrml-how-to-do-vrml-READ-FIRST.pdf](#)