

15_26 XD Command and Global Origins

Question:

The XD command is not working correctly on some projects. Is it how the files were created.? Global Origins?

Answer:

The global origin difference is the problem. The distance from the global origin to the previous view file is applied to the next view file. This problem affects RD_AutoXD, as Microstation exchanges files. Most Microstation files subjected to having this issue are files converted or/and remapped from V7 to V8 that retained their old various global origins. The new V8 files, using Design File Generator and V8 seed files, have one global origin*. This problem doesn't exist as long as the previous file has the same global origin as the next file. The view will be coordinately the same. Note that the "home" feature of RD_AutoXD has been disabled. * Even though V8 files have different global origins for 2D, 3D, english, and metric, RD_AutoXD will still work as long as you are going from one file to the other with the same origin, 2D or 3D and english or metric.