

Shapefile Error: “number of shapes does not match number of table records”

These instructions describe a work-around when you receive an error in ArcView or ArcTools that says “number of shapes does not match number of table records”. Keep in mind that the shapefile looks great in ArcMap but once you try to view it in ArcView or convert it to a coverage you receive this error.

Don't skip step 1!!!!

1. Save a copy of the shapefile to a new directory (like c:\temp)
2. Open the *.dbf file of the shapefile in Excel.
3. Delete the “blank” row immediately following your last record with data in it.
4. Click File→Save and click yes to using the same format. Close excel without saving.
5. The shapefile should now work. Evidently, some sort of data was in that blank data field.