





PMV: <http://www.scripps.edu/~sanner/python/>

Coot: <http://www.yesbl.york.ac.uk/~emsl ey/coot/>



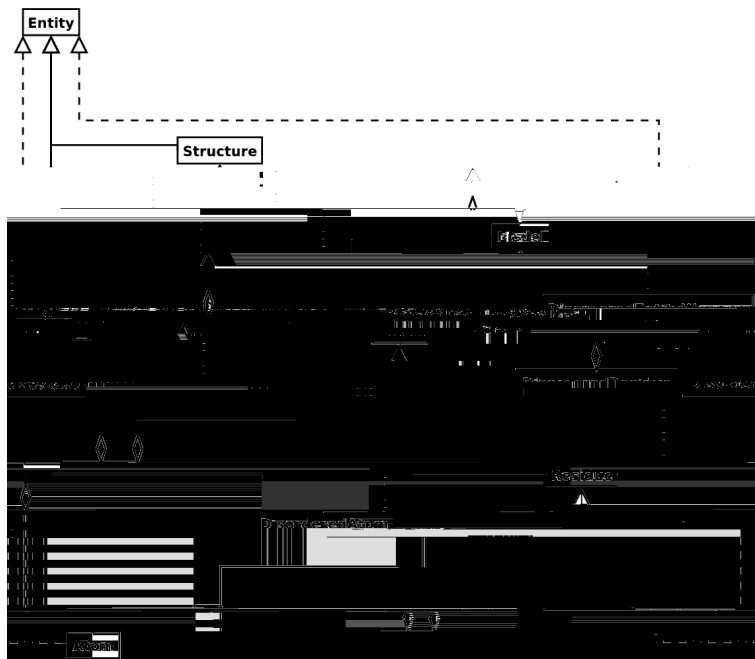
### How do I keep a local copy of the PDB up-to-date?

This can also be done using the `PDBList` object. One simply creates a `PDBList` object (specifying the directory where the local copy of the PDB is present) and calls the `update_pdb` method:

```
pl = PDBList(pdb='/data/pdb')
pl.update_pdb()
```

One can of course make a weekly `cron` job out of this to keep the local copy automat-









### **How is disorder handled?**

This is one of the strong points of Bio.PDB. It can handle both disordered atoms and point mutations (ie. a Gly and an Ala residue in the same position).

**What about B factors?**

Well, yes! Bio.PDB supports isotropic and anisotropic B factors, and also deals with  
What about stan10r4 devia-7(4)-320(ot)-3tom8(opit)-posieviattors?Strun10reopiteverbout

**How do I measure angles?**







