

5.5. THE USE OF mmCIF ARCHITECTURE FOR PDB DATA MANAGEMENT

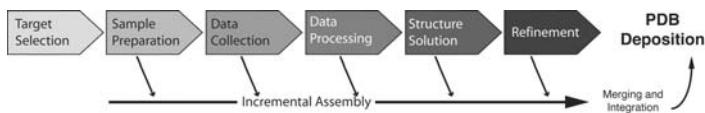


Fig. 5.5.3.5. Schematic diagram of a structure-determination data pipeline.

data file ready for deposition. The *PDB_EXTRACT* program also carries out this merging operation.

Some steps in the structure-determination pipeline may not be driven by software. For instance, the details of protein production may be held in laboratory databases or within laboratory notebooks. A version of *ADIT* with a data view including all of the structural genomics data extensions has been created for entering these data. This *ADIT* tool can also be used to validate and check the completeness of the final data file.

5.5.4. Access

All of the software tools and libraries described in this chapter are distributed with full source under an open-source licence. Applications are also distributed in binary form for Intel/Linux, Sun/Solaris, SGI/IRIX and Dec Alpha platforms.

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