

1 Introduction

This document describes the implementation of the CCP4 Scaler - this uses standard CCP4 programs to present the xia2dpa Scaler interface, including:

- POINTLESS
- CAD, SORTMTZ, REINDEX, MTZDUMP MTZ2VARIOUS
- SCALA

This number of programs is necessary to provide the full functionality, including implicit reindexing to the correct setting, implicit determination of pointgroup, implicit combination and separation of reflection files.

This document describes how this module works and what is going on.