1 Introduction

This document describes what will be needed of a wrapper for the CCP4 program combat.

This is a simple example of how to use combat to take scaled data from XSCALE and pass it to Scala to merge.

```
#!/bin/bash
combat hklin SCALED.HKL hklout SCALED.HKL.tmp1 << eof

# this prevents large negative reflections which will break
# sortmtz
scales 0.02
input XDSASCII
pname default
dname xds
eof
```