

## **DSP SOFTWARE**

This chapter describes DSP software issues that are common to the boards containing DSPs. Commands and features specific to each board are discussed in the relevant chapter.

### **DSP5600x Description**



should be generated. The linker links together the two relocatable files and resolves all relative address, after which a tim.lod format file and a Motorola S-record file are generated. Both these files contains only ASCII characters, and the tim.lod file is particularly useful for determining the DSP and ROM addresses where code fragments will be located.

The development environment this is written for consists of a SUN running the Motorola DSP development software

## Generating application programs for downloading

Similar scripts can be used to generate application code for downloading directly from the host computer to ROMs located on the boards, saving their having to be removed and placed in aROMs



