About This Manual

Objectives of This Manual

This manual is a guide to using, configuring, and managing the NQS batch system on the Connection Machine system Model CM-5.

Intended Audience

CM-5 users should read Chapter 1 to learn how to use the NQS batch system. We assume that users are familiar with the UNIX operating system and the basics of executing programs on the CM-5.

System administrators should read Chapter 2 for an explanation of how to configure and manage NQS.

Revision Information

This manual is specific to the CM-5. It is a new manual.

Related Documents

- *CM-5 Software Summary,* CMOST Version 7.1
- *CM-5 System Administrator's Guide,* Version 7.1

Notation Conventions

The table below displays the notation conventions observed in this manual.

Convention	Meaning
`bold typewriter`	UNIX and CM System Software commands, command options, and filenames, when they appear embedded in text. Also C/Paris and C language elements, such as keywords, operators, and function names, when they appear embedded in text.
italics	Argument names and placeholders in function and command formats.
`typewriter`	Code examples and code fragments.
`% ` **`bold typewriter`** `typewriter`	In interactive examples, user input is shown in **`bold typewriter`** and system output is shown in `regular typewriter` font.