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Read Before Installing or Using PDP–11 C
AV–NA47C–TC

Please take time to read the following information about PDP–11 C Version 1.1.

Description

PDP–11 C Version 1.1 is a reliable product that is highly compatible with the ANSI Standard for the C language. PDP–11 C Version 1.1 is a C language processor for Digital's major operating systems on the PDP–11. Because C can be used to program system applications, PDP–11 C Version 1.1 is an alternative to MACRO–11. This allows users to use a high-level language to write code for inclusion into resident libraries, device drivers, and other low-level system routines.

Additionally, the PDP–11 C Version 1.1 compiler:

- Runs native on the supported host systems and produces PDP–11 object files compatible with the RSX Task Builder and the RT–11 Linker.
- Is a cross-compiler in the VMS host environment.
- Is a native compiler in the RT–11, RSX and RSTS/E host environments.
- Incorporates features that are commonly regarded as fundamental to the C language.

Installation Information

PDP–11 C Version 1.1 requires one of the following operating systems with a version number at least as high as the one listed:

- RT–11 Version 5.5
- RSTS/E Version 10.0
- RSX–11M (mapped) Version 4.6
- RSX–11M–PLUS Version 4.3
- Micro/RSX Version 4.3
- VAX CoProcessor/RSX Version 1.1
- VMS Version 5.3

Release Notes Information

The release notes for PDP–11 C Version 1.1 contain the latest PDP–11 C information. They include information on enhancements, software errors, corrections of errors, known problems or restrictions, and problem reporting.

You should read the release notes before installing PDP–11 C. For information on how to access the release notes, see the *PDP–11 C Installation Guide*.

Contents of This Kit

- **Indented Bill Report (BIL) and Bill of Materials (BOM)**

  Please read the BIL and BOM enclosed in this kit, and check to see that all listed items are actually in your kit. If your kit is damaged or has missing parts, call your Digital representative.

- **Media**

  This kit includes any media you have ordered. The *PDP–11 C Installation Guide* which accompanies this kit explains how to install PDP–11 C on the supported operating systems.

- **Documentation**

  The documentation set consists of the following manuals:

  Guide to PDP–11 C
  PDP–11 C Run-Time Library Reference Manual
  PDP–11 C Installation Guide

- **Software Product Description (SPD)**

  The SPD provides an official description of the PDP–11 C software and its features.

- **Software Performance Report form (SPR)**

  Use the SPR form to report any problems with PDP–11 C.

- **Product Authorization Key (PAK)**

  If you ordered a VMS kit, the kit includes a Product Authorization Key. This is a paper certificate which contains information about the license you have to run the product.

A Final Note

Digital prides itself on responding to customer needs. In order to serve your needs better, we need your comments. Each manual you receive contains preaddressed, postage-paid Reader's Comments forms at the back. If you find errors in a manual or want to make comments about it, please fill out this form and send it to us.

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