

March 1980

**PDP-11 Keypad Editor
Release Notes**

Order No. AA-J692A-TC

SUPERSESSION/UPDATE INFORMATION: This is a new manual.

OPERATING SYSTEM AND VERSION: RSX-11M V3.2
RSX-11M-PLUS V1
RT-11 V4

First Printing, March 1980

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1.0 INSTALLING THE PDP-11 KEYPAD EDITOR

The procedure for installing the keypad editor on RSX-11M V3.2 or RSX-11M-PLUS V1 systems consists of two steps:

1. Copy the files from the distribution volume to the system volume.
2. Execute an indirect command file supplied by DIGITAL to task build the keypad editor.

Approximately 620. disk blocks are required to install the keypad editor. Both the VT100 and VT52 versions of the keypad editor are task-built as part of the installation procedure.

In the installation procedures that follow, the parameter dev: represents the device abbreviation and unit number for the distribution volume.

1.1 Procedure for Disks on RSX-11M V3.2 and RSX-11M-PLUS V1

```
.  
. .  
MCR>MOU dev:KEDRSX<RET>  
MCR>PIP SY:/NV=dev:[30,15]*.*<RET>  
MCR>DMO dev:<RET>  
MCR>@KEDBLD<RET>
```

```
.  
. .  
.
```

1.2 Procedure for Magnetic Tape on RSX-11M-PLUS V1

```
.  
. .  
MCR>MOU dev:/FOR<RET>  
MCR>FLX SY:/RS=dev:[30,15]*.* /DO<RET>  
!  
! For 1600 BPI magnetic tape, add the  
! /DNS:1600 option  
!  
MCR>DMO dev:<RET>  
MCR>@KEDBLD<RET>
```

```
.  
. .  
.
```

1.3 Procedure for Magnetic Tape on RSX-11M V3.2

```
.  
. .  
MCR>ALL dev:<RET>  
MCR>FLX SY:/RS=dev:[30,15]*.*/DO<RET>  
!  
! For 1600 BPI magnetic tape, add the  
! /DNS:1600 option  
!  
MCR>DEA dev:<RET>  
MCR>@KEDBLD<RET>  
  
. . .
```

2.0 INSTALLATION VERIFICATION

To verify that the keypad editor operates correctly, work through the example that is documented in Section 1.7 of the PDP-11 Keypad Editor User's Guide. The example, which has been designed for both versions of the keypad editor, is composed of instructions for editing a file (SAMPLE.KED) included in the distribution kit.

3.0 SYSTEM REQUIREMENTS

The keypad editor runs on RSX-11M V3.2 systems generated with the full duplex terminal driver. The terminal driver must include support for the Get Multiple Characteristics and Set Multiple Characteristics functions. The editor runs on all RSX-11M-PLUS systems without requiring special system generation procedures.

4.0 TERMINAL REQUIREMENTS

The VT52 version of the keypad editor can run on VT100 terminals as well as VT52 terminals. For each type of terminal, the terminal must be identified as a VT52 to the system. Use the following command:

```
MCR>SET /VT52=TI:<RET>
```

The VT100 version of the keypad editor can run only on VT100 terminals. The terminal must be identified as a VT100 to the system with the following command:

```
MCR>SET /VT100= TI:<RET>
```

For both VT52 and VT100 terminals, the keypad editor can run properly only when the terminal is set for type-ahead.

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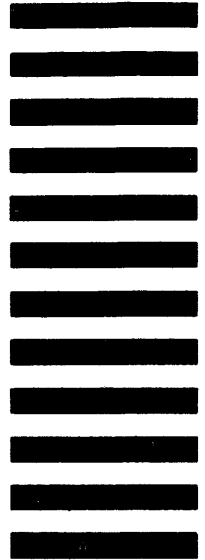
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