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Cover Letter for OpenVMS/Thai VAX Version 7.1

AV-PSJFF-TE

Dear OpenVMS/Thai VAX Customer,

Enclosed is your OpenVMS/Thai VAX Version 7.1 kit. It runs on top of OpenVMS VAX Version 7.1 and provides the following sophisticated Thai features:

- a rich set of Thai utilities for programmers, system managers and general users
- a Thai environment for users to run Digital's Thai layered products as well as third party and in-house developed Thai applications
- a programming environment for the development of Thai applications
- a high quality Thai printing support (Thai Printing Support sub-kit)

OpenVMS/Thai VAX Version 7.1 is an OpenVMS/Thai VAX release since Version 7.0.

Thai Utilities

OpenVMS/Thai VAX Version 7.1 provides the following Thai utilities:

- *DECTPU and EVE Editor*
  Utilities to perform Thai characters text processing and editing
- *ThaiEDT*
  Extended OpenVMS EDT editor that supports Thai characters
- *SORT/MERGE*
  Extended OpenVMS SORT/MERGE utility that supports Thai letters
- *Thai Print Symbiont*
  A print symbiont that prints Thai characters on Thai printers

User Environment

OpenVMS/Thai VAX Version 7.1 provides the following features in its Thai environment for general users:

- Terminal I/O support for Thai characters
- Thai support in DCL
- Thai date and time display

Programming Environment

OpenVMS/Thai VAX Version 7.1 provides the following features for the development of Thai applications:

- SORT and MERGE callable routines for sorting and merging English and Thai data
- character code translation functions in the OpenVMS RTL Library (LIB$) that have been extended to comply with TIS 620-2533
- the National Character Set (NCS) utility for string comparison and code conversion that supports the DECTIS collating sequence
- Record Management Services (RMS) that supports Thai letters as record keys
- Thai-Specific Run Time Library for general Thai processing requirements

High Quality Thai Printing Support

OpenVMS/Thai VAX Version 7.1 provides high quality Thai printing support in the Thai Printing Support sub-kit called THAIPS010, which is included in the same distribution media.

This sub-kit is to install Thai Printing Support Version 1.0 for OpenVMS, which adds high quality Thai character printing capability to DECprint Supervisor software Version 1.0C or above. It allows users to print Thai text and postscript documents with Digital laser printers.

For information on features of Thai Printing Support, please refer to *Thai Printing Support for OpenVMS Version 1.0 Release Notes*.

Installation Requirements

Global Pages	70 pages
Global Sections	10 sections
Maximum disk space utilization during installation	6,000 blocks
Net disk space utilization after installation	2,000 blocks

Upgrade and Installation

OpenVMS/Thai VAX is distributed as a binary kit on TK50 Streaming Tape. Procedures for setting up the system disk and for preparing the system for day-to-day operations are described in *OpenVMS/Thai VAX Version 7.1 Installation Guide*.

OpenVMS/Thai VAX Version 7.1 requires OpenVMS VAX Version 7.1 as the prerequisite software. Follow the steps below to install OpenVMS/Thai VAX Version 7.1:

1. Prepare an OpenVMS VAX Version 7.1 system. For details, please read *OpenVMS VAX Version 7.1 Upgrade and Installation Manual*.
2. Register the OpenVMS/Thai Product Authorization Key on your system using the License Management Facility (LMF). For information about LMF, please refer to *OpenVMS License Management Utility Manual*.

3. Use VMSINSTAL to install OpenVMS/Thai VAX Version 7.1.

For information on the installation of Thai Printing Support sub-kit, please refer to *Thai Printing Support for OpenVMS Version 1.0 Installation Guide*.

Installation Notes on Using DECwindows Motif /Thai V1.2-3

Users need to install a patch kit after installing DECwindows Motif I18N V1.2-3 in order for DECwindows Motif /Thai to work properly. The patch kit named VAXDWMW01_U3012 is shipped together with OpenVMS VAX V7.1. This kit is to be installed using VMSINSTAL procedure.

Media and Documentation

OpenVMS/Thai VAX Version 7.1 media and documentation can be ordered separately.

OpenVMS/Thai VAX binaries are distributed on TK50 Streaming Tape. OpenVMS/Thai VAX documentation is also available. Users who want the documentation have to order it separately. Media and documentation order numbers are as follows:

- TK50 Streaming Tape: AQ-NX240-01.K01
- *OpenVMS/Thai VAX Version 7.1 Release Notes*: AA-PZCCE-TE
- *OpenVMS/Thai VAX Version 7.1 Installation Guide*: AA-PZCBE-TE
- *OpenVMS/Thai User Guide*: AA-PXJ1A-TE
- *Thai Printing Support for OpenVMS Version 1.0 Installation Guide*: AA-Q5UKA-TE
- *Thai Printing Support for OpenVMS Version 1.0 Release Notes*: AA-Q5ULA-TE

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