Laser-Scan Ltd.

LSLMAINT Package

Release Notes

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Document	"LSLMAINT	Release"	Category "Release Notes"
Document	Issue 1.4	Clarke Brunt	10-Aug-1990
	Issue 7.0	Clarke Brunt	23-Oct-1996
Document	Issue 7.1	Matt Wenham	15-Jul-1997
Document	Issue 7.2	Clarke Brunt	8-May-1998
Document	Issue 7.3	Clarke Brunt	27-May-1999
Document	Issue 7.4	Clarke Brunt	17-Jun-1999
Document	Issue 7.5	Clarke Brunt	17-Aug-1999
Document	Issue 7.6	Clarke Brunt	23-Feb-2000
Document	Issue 7.7	Ron Russell	19-Nov-2001

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1 CONTENT

This document describes recent changes to the Laser-Scan software package LSLMAINT. This package provides run time library support and system utilities to create an environment which is assumed for development of Laser-Scan software.

This document covers the changes to package LSLMAINT since the previous LAMPS release (V5.1) which went into Alpha test in August 1999. See the release notes for the previous LAMPS release for information about earlier changes.

Note that LSLMAINT package is not usually shipped to customer sites, unless there is an urgent need to carry out on-site development of LSL software.

Note also, that the procedures, libraries and utilities are supplied only to support LSL software development and will not usually be used by customer staff.

2 NEW OR CHANGED FACILITIES

The specified versions of the LSLMAINT package procedures, libraries and programs had the following facilities added, implemented or their actions altered.

- (A) Release Notes 23-Feb-2000
 - The Release Notes have been trimmed back to the last regular release.
- (B) OSMHLIB AXP.OLB of 13-Jan-2000
 - 1. This is a native Alpha/AXP version of OSMHLIB.OLB. It was required in order to build a native version of CONVERT/NTF2I, since the translated version of NTF2I did not work on OpenVMS 7.2 due to a problem in the Fortran run-time library.
- (C) GKSMOTIFLIB.OLB of 19-Nov-2001 ?????????
 - 1. This library has been updated to include support for text rendering on MOTIF workstations, in preparation for the withdrawal of support for Display PostScript from VMS.
- (D) TEXTRENLIB.OLB of 19-Nov-2001 ?????????
 - 1. This is a new library that supports the text rendering functionality in GKSMOTIFLIB. It is based on the sources of the current version of TEXTRENLIB used by Gothic (v4-2). A subset of the Gothic sources have been copied to VMS and automatically edited to ensure that they compile using the VAXC compiler. A Unix script to copy the required sources and a SED file to edit them are included in the module. The sources used to build this version of the library are stored in CMS.