tpfzdmap V1.1 for z/TPF README

Copyright International Business Machines Corporation, 2007. All Rights Reserved

Note to US Government Users Restricted Rights - Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

NOTE: Before using this information and the product it supports, read the general information under "NOTICES" in this document.

This README contains information about the following two linux tools:

- tpfzdmap, which can be used to locate and display the tpfzdmap section of an elf object or shared object. The output is converted from ebcdic to ascii for display on linux.
- tpfcomment, which can be used to locate and display the comment section of an elf object or shared object.

CONTENTS

This file includes the following information:

- 1.0 PreRequisites
- 2.0 Installing tpzdmap and tpfcomment
- 3.0 Customizing tpfzdmap and tpfcomment
- 4.0 Running tpfzdmap and tpfcomment
- 5.0 Known Problems and Workarounds
- 6.0 Other Sources of Information
- 7.0 Notices
- 7.1 Trademarks and service marks

1.0 PREREQUISITES tpfzdmap

The release levels are the following: 1.1

2.0 INSTALLING tpfzdmap and tpfcomment

Unpack tpfzdmap.tar.Z:

cd /home/userid/<dirname>
tar -xvzf tpfzdmap.tar.Z

Once unpacked, the following files should be present:

tpfzdmap_README
readelf_conv.pl

tpfzdmap
tpfcomment
man/man1/tpfzdmap.1.gz
man/man1/tpfcomment.1.gz

To complete the install:
- add the readelf_conv.pl, tpfzdmap,
and tpfcomment files into a directory PATH and ensure
execute permission is granted.
- add the manpages into the MANPATH.

3.0 CUSTOMIZING tpfzdmap and tpfcomment

None.

4.0 RUNNING tpfzdmap and tpfcomment

Issue the commands:

tpfzdmap elf_object|elf_sharedobject
tpfcomment elf_object|elf_sharedobject

Additional information can be found in the manpages.

5.0 KNOWN PROBLEMS AND WORKAROUNDS

6.0 OTHER SOURCES OF INFORMATION

7.0 NOTICES

IBM may not offer the products, services, or features discussed in this information in other countries. Consult your local IBM representative for information on the products and services currently available in your area. Any reference to an IBM product, program, or service is not intended to state or imply that only that IBM product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any IBM intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any non-IBM product, program, or service. IBM may have patents or pending patent applications covering subject matter in this information. The furnishing of this information does not give you any license to these patents. You can send license inquiries, in writing, to:

IBM Director of Licensing IBM Corporation North Castle Drive Armonk, NY 10504-1785 USA

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact:

IBM Corporation
Department 830A
Mail Drop P131
2455 South Road
Poughkeepsie, NY 12601-5400
USA

Such information may be available, subject to appropriate terms and conditions, including in some cases, payment of a fee. Any references in this information to non-IBM Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this IBM product and use of those Web sites is at your own risk.

7.1 Trademarks and service marks

The following terms are trademarks of International Business Machines Corporation in the United States, other countries, or both:

IBM

Linux is a trademark of Linus Torvalds in the United States, other countries, or both.

Other company, product, and service names may be trademarks or service marks of others.

THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. IBM DISCLAIMS ALL WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY WITH RESPECT TO THE INFORMATION IN THIS DOCUMENT. BY FURNISHING THIS DOCUMENT, IBM GRANTS NO LICENSES TO ANY PATENTS OR COPYRIGHTS.