FUJITSU Software BS2000 LEASY

Version 6.2
*6   January 2018

Readme file

1   Introduction

This readme file contains changes and extensions in LEASY V6.2 that were implemented after the handbooks were published.

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The passages marked with *1 are part of correction release V6.2A30 of October 2008.

*2   The passages marked with *2 are part of correction release V6.2A70 of July 2010.

*3   The passages marked with *3 are part of correction release V6.2A85 of April 2014.

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The passages marked with *4 are part of correction release V6.2A87 of February 2015.

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The passages marked with *5 are part of correction release V6.2A88 of October 2015.

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The passages marked with *6 are part of correction release V6.2B00 of January 2018.

1.1   Related manuals

The changes described here are related to the following manuals:

[1]   LEASY V6.2 (BS2000/OSD)
        Utility Routines
        Order number U20212-J-Z125-5-76
        Edition March 2007

[2]   LEASY V6.2 (BS2000/OSD)
        Program Interface
        Order number U20211-J-Z125-5-76
        Edition March 2007

2   Software Extensions

2.1   Correction in the Manual „Utility Routines"

*1   In the manual "Utility Routines" [1] in the description of the function "AIMA
*1   Administer AIM files" is the following correction:
*1   Page 166
*1   …
*1   According information is then displayed, if AIM logging is not activated. If AIM
*1   logging is activated, it is displayed whether automatic reconstruction of shadow
*1   files is being used.

*1   When AIM logging is **not** activated or automatic reconstruction of
*1   shadow files **is being used**, the mask contains no further information
*1   and a new function can be switched to immediately only by specifying
*1   a function code.

*1   When automatic reconstruction of shadow files is used, the following information
*1   lines also appear:
*1   …

*3   In the description of the function "DPRC Dump on return code, Subfunction ADD"
*3   is the following correction:
*3   Page 177
*3   …
*3   Return codes which contain a DMS code or a return code from JV processing can
*3   be specified generally for a file type in the following format:
*3   dXXX   d ...   A (AIM file)
*3   B (BIM file)
*3   C (catalog file)
*3   D (primary file)
*3   J (job variables)
*3   S (secondary index file)
*3   T (status file)

*3   The following return codes are converted:
*3   LS17   JXXX (return code on job variables)
*3   LS18   CXXX (DMS code on catalog file)
*3   LS19   SXXX (DMS code on secondary index file)
*3   LS20   DXXX (DMS code on primary file)
*3   LS21   BXXX (DMS code on BIM file)
*3   LS22   AXXX (DMS code on AIM file)
*3   LU53   TXXX (DMS code on status file)

*3   A memory dump is output if a DMS error or a return code from JV processing is
*3   reported for the specified file type.

*4   In the description of the function "TRAC Display transaction-specific counters" is
*4   the following correction:
*4   Page 210
*4   …
*4   Initial setting: $t=10$ seconds

*4   In the "Explanation of the example" is the following correction:
*4   Page 224
*4   …
*4   (4)   Output of the general counters of the current session using the *GENC*
*4   function after the start of an application program.
*4   The overflow of a counter is marked by (*).

2.2 Correction in the Manual „Program interface"

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In the manual "Program interface" [2] the following return codes must be added:

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In table 24 (part 7 of 8) on page 401:

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LS82	AIM file can no longer be written because of an error, no further LEASY request permitted, transaction was terminated by LEASY.
LS99	Wrong LEASY link module was linked

In table 26 (part 8 of 10) on page 411:

99A	LS82	AIM file can no longer be written because of an error, no further LEASY request permitted, transaction was terminated by LEASY.
	LS99	Wrong LEASY link module was linked

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In the manual "Program interface" [2] on page 44 the first paragraphs in the section „Size of an SI file" have to be changed as follows:

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An SI file created by the user with the *CREATE-FILE* command is used with the existing values for the primary and secondary sizes.

*5

If no SI file exists LEASY uses the following formula to calculate the size of the primary and secondary sizes:

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…

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In the manual "Program interface" [2] on page 161 the last paragraph has to be changed as follows:

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PAM and DAM files larger than 32 GB are not processed by LEASY. An OPFL to such a file is rejected
In contrast ISAM and SAM files can be processed by LEASY, even if they are larger than 32 GB.