

**OA64125 : EDGUX100 RO(NO) and DEFTABLE NOKEYDATE not  
behaving as documented**

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Note:

1. **Red** text with strikethrough should be removed.
2. **Blue** text is new text that should be added.
3. **Black** text is existing text for reference.
4. [Replaces image] means the old image should be deleted and no longer referenced.
5. [New image] means the image should be placed into the publication.  
'...' means the content here does not contain any new changes and will not be shown.

**Book : z/OS V3R1 DFSMSrmm Implementation and Customization Guide**

Change#1:

Book	z/OS DFSMSrmm Implementation and Customization Guide
Order No.	SC23-6874-50
Chapter	22. Using the parmlib member EDGDEFxx
Section	Defining defaults table entries: DEFAULT
Sub-section	DEFAULT command syntax
Change Type	Figure change: Figure 209: Parmlib member EDGDEFxx DEFAULT command syntax
Page	486

Add the below new keyword to the EDGDEFxx DFAULT command syntax

**From:**

```

          +----- * -----+
          |                   |
--KEYDATE- (-----NNNNN-----) ---
          |                   |
          +----- NOKEYDATE -----+
    
```

**To:**

```

          +----- * -----+
          |                   |
--KEYDATE- (-----NNNNN-----) ---
          |                   |
          |                   NODATE
          +----- NOKEYDATE -----+
    
```

Change#2:

Book	z/OS DFSMSrmm Implementation and Customization Guide
Order No.	SC23-6874-50
Chapter	21. Using the parmlib member EDGDEFxx
Section	Defining defaults table entries: DEFAULT
Sub-section	DEFAULT command operands
Change Type	Table change: Update description for NOKEYDATE
Page	487

Change description for NOKEYDATE and add description for NODATE

**From:**

**NOKEYDATE**

It is possible to specify NOKEYDATE instead of KEYDATE. NOKEYDATE means that the dataset only matches if it does not have a KEYDATE specified in the JCL. A KEYDATE is any date that can be found used in the KEYDATE selection criteria in the defaults table.

For example, if only the following two defaults exist in the defaults table:

```
DEFAULT DSNAME NOKEYDATE VRSVALUE(ABCVAL)
DEFAULT KEYDATE(99000) VRSVAL(WHILECAT)
```

If a data set is written with EXPDT=99000 coded in the EXPDT value in the JCL, it is assigned a VRS value of WHILECAT. If any other EXPDT is specified on the data set has the VRSVALUE of ABCVAL.

**LASTREF(extra\_days)**

LASTREF(extra\_days) specifies the number of days that the matching data set will be retained after the data set was last referenced. LASTREF(extra\_days) is only set for new data sets on volumes managed by the EXPDT retention method.

**To:**

**NOKEYDATE**

It is possible to specify NOKEYDATE instead of KEYDATE. NOKEYDATE means that the dataset only matches if it does not have a KEYDATE specified in the JCL [or there is no matching KEYDATE in the DEFAULTS table](#). A KEYDATE is any date that can be found used in the KEYDATE selection criteria in the defaults table.

For example, if only the following two defaults exist in the defaults table:

```
DEFAULT DSNAME NOKEYDATE VRSVALUE(ABCVAL)
DEFAULT KEYDATE(99000) VRSVAL(WHILECAT)
```

If a data set is written with EXPDT=99000 coded in the EXPDT value in the JCL, it is assigned a VRS value of WHILECAT. If any other EXPDT is specified on the data set has the VRSVALUE of ABCVAL.

**NODATE**

It is possible to specify NODATE instead of KEYDATE. NODATE means that the dataset only matches if it does not have a KEYDATE (EXPDT) or Retention period specified in the JCL or original expiry date is assigned via Data Class or Model DSCB. A KEYDATE is any date that can be found used in the KEYDATE selection criteria in the defaults table.

For example, if only the following two defaults exist in the defaults table:

```
DEFAULT DSNAME NODATE VRSVALUE(XYZVAL)
DEFAULT KEYDATE(99000) VRSVAL(WHILECAT)
```

If a data set is written with EXPDT=99000 coded in the EXPDT value in the JCL, it is assigned a VRS value of WHILECAT. If EXPDT and RETPD is not specified on the data set has the VRSVALUE of XYZVAL.

**LASTREF(extra\_days)**

LASTREF(extra\_days) specifies the number of days that the matching data set will be retained after the data set was last referenced.

LASTREF(extra\_days) is only set for new data sets on volumes managed by the EXPDT retention method.

**Change#3:**

Book	z/OS DFSMSrmm Implementation and Customization Guide
Order No.	SC23-6874-50
Chapter	21. Using the parmlib member EDGDEFxx
Section	Converting from using UXTABLE to using the defaults table The UXTABLE
Sub-section	4
Change Type	Description change Update description for OVERRIDE
Page	482

Update description for OVERRIDE

**From:**

4. The OVERRIDE option of the defaults table has no effect on the priority of the defaults table entry. This is unlike the UXTABLE, where RO(NO) and RO(YES) are also used to choose between a KEYDATE entry and a DSN/JOBNAME entry, when both match the data set. In the defaults table, the NOKEYDATE parameter can be used instead of RO(NO) to indicate that the current entry is not to be used if there exists a matching KEYDATE entry.

**To:**

4. The OVERRIDE option of the defaults table has no effect on the priority of the defaults table entry. This is unlike the UXTABLE, where RO(NO) and RO(YES) are also used to choose between a KEYDATE entry and a DSN/JOBNAME entry, when both match the data set. In the defaults table, the ~~NOKEYDATE~~ NODATE parameter can be used instead of RO(NO) to indicate that the current entry is not to be used if ~~there exists a matching KEYDATE entry~~ KEYDATE or RETPD is specified in the JCL, or original expiry date is assigned to dataset via Data class or Model DSCB.

**Book : z/OS DFSMSrmm Application Programming Interface**

**Change#4:**

Book	z/OS DFSMSrmm Application Programming Interface
Order No.	SC23-6872-50
Chapter	Appendix A. Structured Field Introducers (SFIs)
Section	Structured field introducers for subcommand output data
Subsection	NA
Change Type	Table change Table 16. Command structured field introducers
Page	69

Add new KEYWORD NODATE to data description of SFI field X'81E400'

**From:**

X'81E400'	DEFK	17	Character (variable length)	Defaults table keydate mask 5 characters of format yyddd or NOKEYDATE * = all dates match	LC DEFTABLE
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**To:**

X'81E400'	DEFK	17	Character (variable length)	Defaults table keydate mask 5 characters of format yyddd or NOKEYDATE or NODATE * = all dates match	LC DEFTABLE
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**Book : z/OS MVS System Messages Vol 5 (EDG-GLZ)**

**Change#5:**

Book	z/OS MVS System Messages Vol 5 (EDG-GLZ)
Order No.	SA38-0672-50
Chapter	Chapter 2. EDG messages
Section	EDG messages
Subsection	NA
Change Type	Modify error message
Page	92, 93

Change message for EDG0244I  
 FROM

<b>EDG0244I</b>	DEFAULTS table entry POOL operand ignored. Options PGMNAME, KEYDATE and NOKEYDATE cannot be combined with POOL.
<b>Explanation</b>	During parsing the defaults table entries in the EDGDEFxx parmlib member, an entry was found that combines the POOL attribute with one of PGMNAME, KEYDATE or NOKEYDATE. The pooling decision cannot be based on the program name or the key date.
<b>System action</b>	POOL operand is ignored. Parsing continues. 92 z/OS: z/OS MVS System Messages, Vol 5 (EDG-GLZ)
<b>Operator response</b>	Inform the system programmer.
<b>System programmer response</b>	Correct the defaults table so that POOL is not combined with PGMNAME, KEYDATE or NOKEYDATE. Reload the defaults table by restarting the DFSMSrmm subsystem with the following command: F DFRMM,M=nn
<b>Source</b>	DFSMSrmm Module EDGPARM
<b>Routing code</b>	2
<b>Descriptor code</b>	3



TO

<b>EDG0244I</b>	DEFAULTS table entry POOL operand ignored. Options PGMNAME, KEYDATE, <b>NODATE</b> and NOKEYDATE cannot be combined with POOL.
<b>Explanation</b>	During parsing the defaults table entries in the EDGDEFxx parmlib member, an entry was found that combines the POOL attribute with one of PGMNAME, KEYDATE, <b>NODATE</b> or NOKEYDATE. The pooling decision cannot be based on the program name or the key date.
<b>System action</b>	POOL operand is ignored. Parsing continues. 92 z/OS: z/OS MVS System Messages, Vol 5 (EDG-GLZ)
<b>Operator response</b>	Inform the system programmer.
<b>System programmer response</b>	Correct the defaults table so that POOL is not combined with PGMNAME, KEYDATE, <b>NODATE</b> or NOKEYDATE. Reload the defaults table by restarting the DFSMSrmm subsystem with the following command: F DFRMM,M=nn
<b>Source</b>	DFSMSrmm Module EDGPARM
<b>Routing code</b>	2
<b>Descriptor code</b>	3

## Book : z/OS DFSMSrmm Managing and Using Removable Media

### Change#6:

Book	z/OS DFSMSrmm Managing and Using Removable Media
Order No.	SC23-6873-50
Chapter	Chapter 12. DFSMSrmm REXX variables
Section	TSO subcommand variables by name
Subsection	NA
Change Type	Table change
	Table 40. TSO subcommand variables by RMM subcommand
Page	443

Add the new keyword NODATE to format description of variable EDG@DEFK

**From:**

EDG@DEFK	LC DEFTABLE <sup>1</sup>	Defaults table keydate mask	EDG@ORTP	5 characters of the form yyddd or NOKEYDATE or *
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**To:**

EDG@DEFK	LC DEFTABLE <sup>1</sup>	Defaults table keydate mask	EDG@ORTP	5 characters of the form yyddd or NOKEYDATE or <b>NODATE</b> or *
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**Book : What is New in DFSMSrmm**

**Change#7:**

Book	What is New in DFSMSrmm
Order No.	SG24-8529-00
Chapter	Chapter 3. Introduction to the Defaults Table
Section	3.1 Overview
Subsection	KEYDATE
Change Type	Description changes for KEYDATE
Page	14

Add description for NODATE

**From:**

**KEYDATE** is used to match against EXPDT values that are passed in through JCL. It is coded as yyddd where yy is the years 1900 - 1999 (coded as 00 - 99), and ddd is the Julian Date value 0 - 366.

**NOKEYDATE** means that the rule cannot include a KEYDATE value that is specified in any other rule in the EDGDEFxx entry for a rule to match it.

**To:**

**KEYDATE** is used to match against EXPDT values that are passed in through JCL. It is coded as yyddd where yy is the years 1900 - 1999 (coded as 00 - 99), and ddd is the Julian Date value 0 - 366.

**NOKEYDATE** means that the rule cannot include a KEYDATE value that is specified in any other rule in the EDGDEFxx entry for a rule to match it.

**NODATE** means that the rule matches only if any KEYDATE(EXPDT), RETPD, MODEL DSCB with expiry date is not specified on the JCL or original expiry date is not assigned via Data class.

### Change#8:

Book	What is New in DFSMSrmm
Order No.	SG24-8529-00
Chapter	Chapter 3. Introduction to the Defaults Table
Section	3.1 Overview
Subsection	POOL
Change Type	Description changes for POOL
Page	14

Add NODATE keyword for POOL incompatibility

#### From:

**POOL** is useful for Manual Tape Libraries (MTLs) or stand-alone tape drive environments. It is used to append a scratch pool value to the write to operator (WTO) mount messages so that tape solutions can copy those messages and use them to satisfy PRIVAT tape mounts.

**POOL** is incompatible with KEYDATE, NOKEYDATE, and PGMNAME operands. The scratch pool prefix also must be defined in the EDGRMMxx parmlib by using the VLPOOL command.

#### To:

**POOL** is useful for Manual Tape Libraries (MTLs) or stand-alone tape drive environments. It is used to append a scratch pool value to the write to operator (WTO) mount messages so that tape solutions can copy those messages and use them to satisfy PRIVAT tape mounts.

**POOL** is incompatible with KEYDATE, NOKEYDATE, **NODATE** and PGMNAME operands. The scratch pool prefix also must be defined in the EDGRMMxx parmlib by using the VLPOOL command.