

Z-MOD11

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Description

Modify the text of an existing document using data from a text array (A251/1:20).

The new text can either be in the Txt or Cnf format. The original text is deleted and substituted with the new text. The document information such as the description or keywords are retained.

You cannot modify the text of a document which is stored in a system folder (except Work).

The parameter Text-array must be redefined as:

Byte Number	Description
1	Number of line feeds (1 to 9)
2 to 251	Text

Blank text lines (i.e. line feeds) must be defined separately; for example, when you specify the value 9, this must not be followed by any text. Text lines must always be preceded by the value 1 (when you do not enter a value, 1 is automatically used). For example:

```
MOVE '1This line contains text'   TO TEXT-ARRAY (1)
MOVE '2'                          TO TEXT-ARRAY (2)   /* inserts 2 blank lines
MOVE '1This is another text line' TO TEXT-ARRAY (3)
```

Blank lines after the document text can be suppressed by specifying the number of text lines that are to be stored in the Number parameter. If the Number parameter is not specified, 20 is assumed.

This subprogram can be called iteratively to create a text of any length. During successive calls you must take care that the Work-parameter is not disturbed by the calling routine.

The parameter Text-array is not reset after a call. Thus, when using this subprogram iteratively, you must reset the Text-array parameter before filling it again.

With the last text record, you must set the parameter End-flag to terminate the modifying process and to unlock the document.

When you modify the text of a TRS document and if Connect Text Retrieval cannot be invoked (return code 06), the TRS error number is returned in the parameter TRS-return-code.

A modified TRS document is inverted online unless it is longer than the length permitted by the administrator. If it is, the document is automatically filed in folder TRS-XXL and inverted when the utility B10000 is run (see the *Connect Utilities* documentation, section *Invert Long Documents* for further information).

Parameters

Parameter	Format	In	Out	Remarks
Return-code	N2	O	X	Input -1: no ET.
TRS-return-code	P4		X	When this subprogram has been terminated successfully, the value 0 is returned. Any other value indicates an internal error.
Cabinet	A8	R		The cabinet in which the document is to be modified.
Password	A8	R		The password of the above cabinet.
Document-name	A32	R*		The name of the document to be modified. Either Document-name or ISN, not both.
ISN	P10	R*		The ISN of the document to be modified. Either ISN or Document-name, not both. You can invoke Z-DIS11 prior to this subprogram to obtain the ISN for the desired document.
Document-format	A1	R		0=Txt or 1=Cnf.
Text-array	A251/1:20	R		The new text for the document.
Number	N2	O		The number of lines that are to be stored with each call. When you do not specify a value, or when you specify a value greater than 20, the default value 20 is used.
End-flag	A1	R		Terminates the modifying process and unlocks the document. When you call this subprogram iteratively, the End-flag is only required with the last text record (as specified in the Number parameter).
Work-parameter	A25			For internal use. See <i>The Work Parameter</i> .

Return Codes

00	Success
02	Invalid cabinet name
03	Password incorrect
04	ISN was not found
06	TRS could not be invoked
08	Supply either ISN or name, not both
09	ISN does not point to correct object
10	Function not valid for a system folder
16	Document is locked - editing was not completed
51	Invalid name
53	Requested object does not exist
79	Invalid document format
92	Inconsistency between Work-parameter and original document, or between Work-parameter and backup version, or between original document and backup version

Subprograms

Z-120
 Z-122
 Z-123
 Z-135
 Z-147
 Z-161
 Z-161A
 Z-161B
 Z-180
 Z-190
 Z-1200&0