

Z-DIS13A

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Description

Display the contents of a specific folder or file.

You can specify a folder or file by either its name or its number. You must not specify both. You can invoke Z-DIS13 prior to this subprogram to return the number of the desired folder.

When you specify a folder and do not specify a file, only the contents of the specified folder is shown. When you specify a folder and a file, only the contents of the specified file is shown.

Exception: for the Inbasket, the contents of all files is shown, if you do not specify a file.

The following applies to invitations in the Inbasket: if the originator has modified a meeting and sent the invitations, only the most recent modified invitations are displayed in the attendee's Inbaskets.

The following applies to mail items in the Inbasket: when the specified expiration date and time has been reached, the mail item is automatically deleted from the Inbasket of each addressee who has not yet read the mail item.

You can specify an object name as the Start-value for user-defined sequence; or an object date as the Start-value for ascending or descending date order.

Note:

When you specify a start date and the date order is descending, folders and files are not returned. Entering a file name as a Start-value for user-defined sequence does not function.

This subprogram should be invoked iteratively until the return code 77 indicates the end of the list. In this case, the parameters cannot be modified once this subprogram has been invoked. If this subprogram is invoked iteratively, the Work-parameter contains the needed restart values.

Parameters

Parameter	Format	In	Out	Remarks
Return-code	N2	O	X	Input -1: no ET.
Cabinet	A8	R		The name of the cabinet in which you want to display the folder/file contents.
Password	A8	R		The password of the above cabinet.
Folder-name	A15	R*		The name of the folder for which you want to display the contents. Either Folder-name or Folder-number, not both.
File-name	A15	O*		The name of the file for which you want to display the contents. Either File-name or File-number, not both.
Folder-number	N5	R*		The internal number of the folder for which you want to display the contents. Either Folder-number or Folder-name, not both. See <i>Folder Numbers</i> .
File-number	N5	O*		The internal number of the file for which you want to display the contents. Either File-number or File-name, not both. See <i>File Numbers</i> .
Object-number	N2	O		If you specify an object number, only the objects corresponding to that number are returned. If you specify 0, all objects in the folder/file are returned. See <i>Object Numbers</i> .
Folder-sequence	N1	O		The sequence in which the folder or file contents is to be returned. 1=ascending by date, 2=descending by date, or 3=user-defined. Default: 1.
Start-value	A32	O		Object name for user-defined sequence. Object date (yyyymmdd) for ascending or descending date order.
Number	N2	O		The maximum number of objects that are returned 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.
Object-table (20)				
ISN	P8		X	The ISN of the object.
Object-name	A32		X	The name of the object.
Description	A60		X	The first line of the description.
Object-no	N2		X	See <i>Object Numbers</i> .
Document-format	A1		X	Applies if the object is a document. See <i>Document Formats</i> .
Stored-in-file	A15		X	The name of the file in which the object is stored. If the object is a file, this parameter is blank.
Items	A1		X	If marked, the folder or file contains objects. However, if a folder only contains empty files, this parameter is not marked.
Object-date	N8		X	The date, the object was created or mailed.

Parameter	Format	In	Out	Remarks
Name-sent-to/by	A20		X	When the item is filed in the Inbasket, this is the name of the sender. When the item is filed in the Outbasket, this is the name of the first addressee.
Mailcount	N7		X	When the item is filed in the Outbasket, this is the number of addressees to whom the item was sent. 0 may also mean that the recipient list was only validated (the item has not been sent).
Work-parameter	A49			For internal use. See <i>The Work Parameter</i> .

Return Codes

00	Success
02	Invalid cabinet name
03	Password incorrect
11	Supply folder/file name or number, not both
55	Requested folder/file does not exist
73	Invalid folder/file name
77	End of list

Subprograms

Z-0420
 Z-0420A
 Z-100
 Z-110
 Z-120
 Z-122
 Z-123
 Z-147
 Z-150
 Z-157
 Z-165
 Z-175
 Z-180
 Z-190
 Z-194
 Z-197
 Z-222
 Z-223
 Z-400
 Z-401
 Z-711
 Z-728

Z-729
 Z-734
 Z-735
 Z-736
 Z-737
 Z-1200&0

Example

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0010 DEFINE DATA LOCAL
0020 1 RETURN-CODE          (N2)
0030 1 CABINET              (A8)
0040 1 PASSWORD             (A8)
0050 1 FOLDER-NAME         (A15)
0060 1 FILE-NAME           (A15)
0070 1 FOLDER-NUMBER       (N5)
0080 1 FILE-NUMBER         (N5)
0090 1 OBJECT-NUMBER       (N2)
0100 1 FOLDER-SEQUENCE     (N1)
0110 1 START-VALUE         (A32)
0120 1 REDEFINE START-VALUE
0130   2 START-DATE         (A8)
0140 1 NUMBER               (N2)
0150 1 OBJECT-TABLE        (20)
0160   2 ISN                (P8)
0170   2 OBJECT-NAME        (A32)
0180   2 DESCRIPTION        (A60)
0190   2 OBJECT-NO          (N2)
0200   2 DOCUMENT-FORMAT    (A1)
0210   2 STORED-IN-FILE     (A15)
0220   2 ITEMS              (A1)
0230   2 OBJECT-DATE        (N8)
0240   2 NAME-SENT-TO/BY    (A20)
0250   2 MAILCOUNT         (N7)
0260 1 WORK-PARAMETER      (A49)
0270 *
0280 END-DEFINE
0290 *
0300 MOVE 'AH'              TO CABINET
0310 MOVE 'AH'              TO PASSWORD
0320 MOVE 'WORK'           TO FOLDER-NAME
0330 MOVE 11                TO OBJECT-NUMBER /* Display documents only
0340 MOVE 1                  TO FOLDER-SEQUENCE
0350 MOVE '19930101' TO START-DATE
0360 *
0370 REPEAT UNTIL RETURN-CODE EQ 77
0380 *
0390   CALLNAT 'Z-DIS13A' RETURN-CODE CABINET PASSWORD FOLDER-NAME
0400     FILE-NAME FOLDER-NUMBER FILE-NUMBER OBJECT-NUMBER FOLDER-SEQUENCE
0410     START-VALUE NUMBER OBJECT-TABLE (*) WORK-PARAMETER
0420 *
0430   IF NOT RETURN-CODE = 0 OR = 77
0440     WRITE 'Return code' RETURN-CODE
0450     STOP
0460   END-IF
0470 *
0480   DISPLAY OBJECT-NAME(*) OBJECT-DATE(*) DOCUMENT-FORMAT(*)

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0490 *  
0500 END-REPEAT  
0510 *  
0520 END
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