

Z-INVX

This chapter covers the following topics:

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Description

Return information about an invitation to a meeting or a cancelation message that is stored in the Inbasket file Invitations.

Statistics information that is usually invoked via the calendar (when issuing the INFO command with the meeting) is also returned. The number of pending invitations can be calculated by subtracting the numbers that are returned for Accepted-number, Declined-number and Stopped-number from the number returned for Read-by-number.

The time zone is always GMT. Other timezones are not considered.

Parameters

Parameter	Format	In	Out	Remarks
Return-code	N2	O	X	Input -1: no ET.
Cabinet	A8	R		The cabinet which contains the invitation or cancelation message.
Password	A8	R		The password of the above cabinet.
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. Default: 1.
Start-value	A32	O		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.
Invitation-table (20)				
Subject	A20		X	The subject of the invitation or cancelation message.
Version	N5		X	The version number of the invitation or cancelation message.

Parameter	Format	In	Out	Remarks
Invitation-type	N1		X	1=invitation, 2=modified invitation, 3=cancelation message.
Invitation-ISBN	P10		X	The ISBN of the invitation or cancelation message.
Agenda	A1		X	If marked, an agenda has been attached to the invitation or cancelation message.
Mailed-date	A8		X	The date when the originator has sent the invitation or cancelation message. Format yyyyymmdd.
Mailed-time	A4		X	The time when the originator has sent the invitation or cancelation message. Format hhmm.
Start-date	A8		X	The starting date of the meeting. Format yyyyymmdd.
Start-time	A4		X	The starting time of the meeting. Format hhmm.
End-date	A8		X	The ending date of the meeting. Format yyyyymmdd.
End-time	A4		X	The ending time of the meeting. Format hhmm.
Separate-daily-entries	A1		X	If marked, the meeting occupies only the specified time range for each day. If not marked, the whole time range starting with the Start-time of the first day and ending with the End-time of the last day is reserved.
Sent-by	A20		X	The name of the originator.
Sent-to-number	N7		X	The number of attendees to which the invitation or cancelation message has been sent.
Read-by-number	N7		X	The number of attendees who have already read the invitation or cancelation message.
Accepted-number	N7		X	The number of attendees who accepted the meeting.
Declined-number	N7		X	The number of attendees who declined the meeting but still receive any modifications made to the invitation.
Stopped-number	N7		X	The number of attendees who declined the meeting and do not receive any modifications made to the invitation.
Work-parameter	A49			For internal use. See <i>The Work Parameter</i> .

Return Codes

00	Success
02	Invalid cabinet name
03	Password incorrect
24	Security violation
77	End of list

Subprograms

Z-DIS13A

See also the list of subprograms for Z-DIS13A.

Example

* Get information about an invitation

*

DEFINE DATA

LOCAL

*

```

1 RETURN-CODE              (N2)
1 CABINET                  (A8)
1 PASSWORD                 (A8)
1 FOLDER-SEQUENCE         (N1)
1 START-VALUE              (A32)
1 REDEFINE START-VALUE
  2 START-READ-DATE        (A8)
1 NUMBER                   (N2)
1 INVITATION-TABLE         (20)
  2 SUBJECT                 (A20)
  2 VERSION                 (N5)
  2 INVITATION-TYPE         (N1)
  2 INVITATION-ISN         (P10)
  2 AGENDA                  (A1)
  2 MAILED-DATE             (A8)
  2 MAILED-TIME             (A4)
  2 START-DATE              (A8)
  2 START-TIME              (A4)
  2 END-DATE                (A8)
  2 END-TIME                (A4)
  2 SEPARATE-DAILY-ENTRIES (A1)
  2 SENT-BY                 (A20)
  2 SENT-TO-NUMBER         (N7)
  2 READ-BY-NUMBER         (N7)
  2 ACCEPTED-NUMBER        (N7)
  2 DECLINED-NUMBER        (N7)
  2 STOPPED-NUMBER         (N7)
1 WORK                     (A49)
1 #INX                     (N2)

```

END-DEFINE

*

RESET WORK

MOVE 'Cabinet' TO CABINET

```

MOVE 'Password' TO PASSWORD
MOVE 1          TO FOLDER-SEQUENCE
MOVE ' '        TO START-VALUE
MOVE 12         TO NUMBER
*
REPEAT UNTIL RETURN-CODE NE 0
  RESET INVITATION-TABLE(*)
  CALLNAT 'Z-INVX'
  RETURN-CODE
  CABINET
  PASSWORD
  FOLDER-SEQUENCE
  START-VALUE
  NUMBER
  INVITATION-TABLE(*)
  WORK
*
IF INVITATION-ISN(1) NE 0
  FOR #INX 1 TO NUMBER
    IF INVITATION-ISN(#INX) NE 0
      NEWPAGE
      WRITE '(' #INX ')' /
      ' INVITATION-ISN      :' INVITATION-ISN(#INX) /
      ' SUBJECT             :' SUBJECT(#INX) (AL=20) /
      ' VERSION             :' VERSION(#INX) /
      ' INVITATION-TYPE     :' TYPE-OF-INVITATION(#INX) /
      ' AGENDA              :' AGENDA (#INX) /
      ' MAILED-DATE         :' MAILED-DATE (#INX) /
      ' MAILED-TIME         :' MAILED-TIME (#INX) /
      ' START-DATE          :' START-DATE (#INX) /
      ' START-TIME          :' START-TIME (#INX) /
      ' END-DATE            :' END-DATE (#INX) /
      ' END-TIME            :' END-TIME (#INX) /
      ' DAILY-ENTRIES       :' SEPARATE-DAILY-ENTRIES (#INX) /
      ' SENT-BY             :' SENT-BY (#INX) /
      ' SENT-TO-NUMBER      :' SENT-TO-NUMBER (#INX) /
      ' READ-BY-NUMBER      :' READ-BY-NUMBER (#INX) /
      ' ACCEPTED-NUMBER     :' ACCEPTED-NUMBER (#INX) /
      ' DECLINED-NUMBER     :' DECLINED-NUMBER (#INX) /
      ' STOPPED-NUMBER      :' STOPPED-NUMBER (#INX) /
    END-IF
  END-FOR
ELSE
  WRITE 'No items found' /
END-IF
END-REPEAT
*
IF RETURN-CODE NE 0
  WRITE / 'Return code' RETURN-CODE
ELSE
  WRITE / 'Return status OK'
END-IF
*
END

```