

ADD-ITEMS-EX Action

This chapter covers the following topics:

- Description
- Parameters

Description

Adds list box items in a List Box Control and selection box items in a Selection Box Control. Associates data to the items either as CLIENT-KEY/CLIENT-VALUE pairs or as CLIENT-DATA values. The item strings and the corresponding data can be specified either as single values or as one-dimensional arrays. Both strings and data must be provided in the same way. If the parameter "Client key" is blank, each data value is entered as the CLIENT-DATA of the corresponding item. If it is not blank, it is entered as the CLIENT-VALUE with the corresponding CLIENT-KEY.

Parameters

Name/Data Type	Explanation
HANDLE OF dialog element	Input Specifies a dialog element.
Number of Items (I4)	Input
Client key (A253)	Input CLIENT-KEY attribute to be used for each value in the list of values.
String list (A253)	Input A number of alphanumeric variables or constants or an array specification. These strings are entered in the STRING attribute of each item. You may only use a one-dimensional array in the array specification. Using part of a higher-level array causes an error.
Value list (A253 or I4)	Input A number of alphanumeric variables or constants or an array specification. These are interpreted as the CLIENT-VALUE of the given CLIENT-KEY. If the CLIENT-KEY value is blank, the value list is entered in the CLIENT-DATA.
Response (I4)	Output Natural error (if applicable).

Example:

```
/* Definitions in the dialog's local data area:
1 #NUMBER (N4)
1 #CITY (A20/1:2)
1 #CODE (I4/1:2)
1 #KEY (A20)
...
/* Event handler code:
#NUMBER:= 2
#CITY(1):= 'Berlin'
#CODE(1):= 1015
#CITY(2):= 'Munich'
#CODE(2):= 8053
#KEY:= 'Code'
PROCESS GUI ACTION ADD-ITEMS-EX
WITH #LB-1 #NUMBER #KEY #CITY(1) #CITY(2) #CODE(1) #CODE(2) GIVING #RESPONSE
/* Another possible WITH clause (same result)
WITH #LB-1 #NUMBER #KEY #CITY(1:2) #CODE(1:2) GIVING #RESPONSE
```