

INQ-CLICKPOSITION Action

This chapter covers the following topics:

- Description
- Parameters

Description

Returns the x-axis and the y-axis position where the end user has clicked (relative to the dialog element's rectangle). These coordinates are also updated immediately before a context-menu's before-open event is called. The application can then combine this call with a call to either INQ-ITEM-BY-POSITION or TABLE-INQUIRE-CELL to determine which list box item or Table Control cell was *right-clicked*.

Parameters

| Name/Data Type | Explanation |
|-----------------|---|
| HANDLE OF GUI | Input Specifies a dialog element. |
| X-Position (I4) | Output (optional parameter) The x-axis position in pixels. |
| Y-Position (I4) | Output (optional parameter) The y-axis position in pixels. |
| Valid (L) | Output (optional parameter) The click position is valid. If this parameter is set to FALSE, there is no click position (e.g., when a context menu is accessed via the keyboard), and the coordinate (0, 0) is returned (if requested). |
| Response (I4) | Output Natural error (if applicable). |

Example:

```
PROCESS GUI ACTION INQ-CLICKPOSITION WITH #BM-1 #X-POSITION #Y-POSITION
GIVING #RESPONSE
#IF-1.STRING := #X-POSITION /* Display the coordinates in these two
#IF-2.STRING := #Y-POSITION /* Input Field Controls
```