

IA - Input Assign Character

This Natural profile and session parameter defines the character to be used as the assignment character for the input parameter processing in INPUT statements, either in keyword/delimiter mode or when processing data from the Natural stack.

Within a Natural session, the profile parameter IA can be overridden by the session parameter IA.

Possible settings	any special character	Assignment character for the input parameter processing in INPUT statements. The character specified with the IA parameter <ul style="list-style-type: none"> • must not be the same as the character specified with the profile/session parameters CF (control character for mainframe terminal commands), DC (decimal character) or ID (input delimiter character); • should not be the same as the one specified with the profile parameter HI (help character). 	
Default setting	=	Equals sign.	
Dynamic specification	yes		
Specification within session	yes	Applicable Statements:	SET GLOBALS
		Applicable Command:	GLOBALS
Application Programming Interface	USR0350N, USR1005N*	See <i>SYSEXT - Natural Application Programming Interfaces</i> in the <i>Utilities</i> documentation. * Recommended.	

Example:

In the following example, it is assumed that, for the beginning, the default input assign character (=) applies.

```
** Example 'IACHAR': Input Assign character
*****
DEFINE DATA LOCAL
1 #A (A1)
1 #B (A1)
END-DEFINE
*
INPUT #A #B
*
WRITE 'Field #A:' #A / 'Field #B:' #B
*
END
```

1. Enter the command

```
IACHAR #A=Y, #B=X
```

The program produces the following output:

```
Page      1
```

```
05-01-19  11:05:51
```

```
Field #A: Y
```

```
Field #B: X
```

2. Enter the command

```
GLOBALS IA=:
```

This sets the input assign character to colon (:).

3. Then enter the command

```
IACHAR #B:X, #A:Y
```

The program produces the following output:

```
Page      1
```

```
06-11-13  12:12:24
```

```
Field #A: Y
```

```
Field #B: X
```

Under Natural Security: The setting of this parameter can be overridden by the *Session Parameters* option of the Library Profile.