

NL - Numeric Length for Output

This session parameter determines the default input/output length for a numeric field used in a DISPLAY, INPUT, PRINT or WRITE statement.

The NL parameter must not be specified for groups.

Any edit mask specified for a field will override the NL parameter for this field.

Possible settings	<i>nn.m</i>	<p>The length is specified as <i>nn.m</i>, where <i>nn</i> represents the number of positions before the decimal separator and <i>m</i> represents the number of positions after the decimal separator.</p> <p>The <i>m</i> notation is optional. The value of <i>m</i> must not exceed 7. The total of <i>n+m</i> must not exceed 29.</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. If NL is set less than the field length, values are truncated. No error is produced when relevant digits are truncated. 2. If NL is set greater than the field length, values are expanded with blanks. No error is produced when an input field is truncated. 	
Default setting	none		
Specification within session	yes	Applicable Statements:	DISPLAY FORMAT INPUT PRINT WRITE
		Applicable Command:	none

Example:

```
DISPLAY #AA(NL=20) #AB(NL=3.2)
```

See also *Parameters to Influence the Output of Fields* in the *Programming Guide*.