

# PM - Print Mode

The following topics are covered below:

- Profile Parameter PM
- Session Parameter PM

## Profile Parameter PM

The Natural profile parameter specifies how fields are to be printed or displayed.

PM=I affects any system controlled output screen items, that is, system variables and PF key lines. Moreover, all non-alphanumeric fields, for example, numeric and date are affected. In addition, for Natural Web I/O Interface terminals the field sequence is changed from left to right into right to left. The field inversion routine is supplied as assembler module NATPM in the Natural source library and can be modified in case of need.

For detailed information on how to use the setting PM=I, see *Bidirectional Language Support* in the *Unicode and Code Page Support* documentation.

<b>Possible settings</b>	I	The default screen direction when running programs is right-to-left.
	R	The default screen direction when running programs is left-to-right.
<b>Default setting</b>	R	
<b>Dynamic specification</b>	yes	
<b>Specification within session</b>	yes	
<b>Application Programming Interface</b>	USR1005N	See <i>SYSEXT - Natural Application Programming Interfaces</i> in the <i>Utilities</i> documentation.

## Session Parameter PM

This session parameter is used to indicate how fields are to be displayed.

<b>Possible settings</b>	PM=I	The field direction is reversed.
	PM=N	The field is ignored (that is, not printed) for hardcopy output.
<b>Default setting</b>	none	The default field direction is used and it is regarded for hardcopy output.
<b>Applicable Statements</b>	COMPRESS DEFINE DATA DISPLAY FORMAT INPUT MOVE PRINT WRITE	

For detailed information on how to use the setting PM=I, see *Bidirectional Language Support* in the *Unicode and Code Page Support* documentation.