DSC - Data-Stream Compression (for 3270-Type Terminals)

This Natural profile parameter only applies to 3270-type terminals.

With this parameter, you can switch off Natural's automatic optimization *and* compression of the screen data stream for 3270-type terminals.

Note:
Screen optimization means that only those fields of the screen are sent to the terminal whose content has changed. Screen compression constitutes a (further) reduction of the amount of data sent by using counters for repeating characters.

Possible settings	ON	Data-stream optimization and compression are used.
	OFF	Data-stream optimization and compression are not used.
Default setting	ON	
Dynamic specification	yes	
Specification within session	no	

Natural's screen optimization causes screen data to be sent as compressed as possible. If this should conflict with any TP monitor's screen optimization or hardware limitation, you can use this parameter to switch off Natural's screen optimization; screen data will then be sent in non-compressed form; for example, see *Profile Parameter DSC=OFF Recommended* in the *Natural under CICS* documentation.

This parameter has the same function as the terminal command %RO.

If you use the BX session parameter settings BX=L or BX=R, you should switch off Natural's screen optimization using DSC=OFF or %ROOFF.