

COMPR - Set RPC Buffer Compression

This Natural profile parameter is for UNIX/OpenVMS and Windows platforms only.

Note for mainframes:

Use the keyword parameter COMPR of the NTRPC macro for static specification, or the subparameter with the same name of the profile parameter RPC.

This parameter can be used to set the RPC buffer compression. It is effective only, if the automatic Natural RPC execution is used (AUTORPC=ON) and the CALLNAT is executed without a stub. If a stub is used, the compression has already been set during stub generation. For details see Using Compression in the Natural Remote Procedure Call documentation.

COMPR is specified on the client side only.

Possible settings	0	No compression will be performed.
	1	The send buffer contains modifiable fields and output fields and the format buffer. The reply buffer contains modifiable fields and input fields.
	2	Same as COMPR=1, additionally the reply buffer also contains the format buffer.
Default setting	1	
Dynamic specification	YES	
Specification within session	YES	At runtime, this value can be overwritten by the parameter maintenance of the SYSRPC utility.

For further information see the Natural Remote Procedure Call documentation.