

COMPR - Set RPC Buffer Compression

For static specification, this parameter is available as a keyword subparameter of the NTRPC macro. For dynamic specification, this parameter is available as a keyword subparameter of the profile parameter RPC.

It 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 using the Parameter Maintenance function of the SYSRPC utility.

For further information, see the *Natural Remote Procedure Call (RPC)* documentation.