

RPC - Remote-Procedure-Call Settings

This Natural profile parameter is for mainframes only.

It allows you to specify subparameters which control the handling of Natural RPC. It corresponds to the macro NTRPC in the parameter module NATPARM.

Possible settings	Subparameters	see Keyword Subparameters below.
Default setting	None	
Dynamic specification	YES	This parameter can only be specified dynamically. In the Natural parameter module, the macro NTRPC must be used instead.
Specification within session	NO	

The following topics are covered below:

- RPC Parameter Syntax
- NTRPC Macro Syntax
- Keyword Subparameters
- Example of RPC Parameter
- Example of NTRPC Macro

RPC Parameter Syntax

The parameter syntax of RPC is as follows:

```
RPC=(keyword_subparameter1=value,keyword_subparameter2=value,...)
```

keyword_subparameter - see Keyword Subparameters below.

NTRPC Macro Syntax

The syntax of the NTRPC macro in the Natural parameter module is as follows:

```
NTRPC keyword_subparameter1=value,keyword_subparameter2=value,...
```

keyword_subparameter - see below.

Keyword Subparameters

There are three groups of keyword subparameters available that apply to

- **both Client and Server**
(ACIVERS | MAXBUFF | RPCSIZE | SERVER)
- **the Server only**
(LOGONRQ | NTASKS | SRVNAME | SRVNODE | SRVUSER | TRACE | TRANSP)
- **the Client only**

(AUTORPC | COMPR | DFS | RDS | TIMEOUT | TRYALT)

Refer to the descriptions of the corresponding profile parameters which are applicable to UNIX and Windows.

RPC Parameter Example

```
RPC=(RPCSIZE=80,SRVNAME=MYSERV,SERVER=ON,DFS=(SRV2,NODE1,,ACI))
```

NTRPC Macro Example

```
NTRPC RPCSIZE=80,  
      SRVNAME=MYSERV,  
      SERVER=ON,  
      DFS=(SRV2,NODE1,,ACI),  
      RDS=((SRVX,NODEX),(SRVY,NODEY))
```

For additional information on Natural RPC, see the Natural Remote Procedure Call documentation.