

RPC - Remote-Procedure-Call Settings

This Natural profile parameter allows you to specify subparameters which control the handling of Natural RPC. These subparameters correspond to the keyword parameters of the macro NTRPC in the parameter module. They can be used to specify dynamically the same options which can be specified statically with the macro NTRPC.

Possible settings	subparameters	see Keyword Parameters 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 Parameters
- RPC Parameter Example
- NTRPC Macro Example

RPC Parameter Syntax

The parameter syntax of RPC is as follows:

```
RPC=(keyword_parameter1=value,keyword_parameter2=value,...)
```

keyword parameter - see Keyword Parameters below.

NTRPC Macro Syntax

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

```
NTRPC keyword_parameter1=value,keyword_parameter2=value,...
```

keyword parameter - see below.

Keyword Parameters

There are three groups of keyword parameters 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**

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

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.