

# RDS - Define Remote Directory Server

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 allows you to define up to 10 remote directory servers. For each remote directory server, you specify up to 5 subparameters.

RDS is specified on the client side only.

<b>Possible settings</b>	<i>server-name</i>	The server name (1 - 8 characters). There is no default, the value must be specified.
	<i>server-node</i>	The server node (1 - 8 characters). There is no default, the value must be specified.
	<i>subprogram</i>	The name of the subprogram titled CALLNAT, (1 - 8 characters) to be used as interface (default is RDSSCDIR).
	<i>logon-indicator</i>	<p>A logon indicator. If nothing is specified, blank is the default.</p> <p>L        The client initiates a Natural logon to the server with the library name of the current library on the client.</p> <p>blank    No server logon will be executed.</p> <p>Note for Windows platforms: instead of "L", check the selection box.</p>
	<i>transport-protocol-name</i>	The transport protocol to be used. "ACI" is the only possible value and the default.
<b>Default setting</b>	none	Subparameter defaults, see above.
<b>Dynamic specification</b>	yes	See below.
<b>Specification within session</b>	no	

For dynamic specification the syntax is as follows.

## Using 1 server:

```
RDS=(server-name,server-node-name,subprogram,logon-indicator,transport-protocol-name)
```

**Using 2-10 servers:**

```
RDS=((server-name,server-node  
name,subprogram,logon-indicator,transport-protocol-name)(server-name,server-node  
name,subprogram,logon-indicator,transport-protocol-name)...(server-name,server-node  
name,subprogram,logon-indicator,transport-protocol-name))
```

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