# NTASKS - Number of Server Tasks to be Started

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`.

`NTASKS=(`*min*`[,`*max*`])` specifies the minimum number *min* of server tasks to be started during server initialization and the maximum number *max* of server tasks that max be active at any time. If only *min* is specified, the paranetheses may be omitted.

If the server has to handle a large number of client requests, you can use this subparameter to improve the throughput by starting multiple (identically named) replicas of the same server task.

`NTASKS` applies only to servers started in batch mode under z/OS or VSE and to servers started by an RPC server front-end.

The maximum number *max* of server tasks applies only to servers started by an RPC server front-end.

| **Possible values:** | *min* | Minimum number of server tasks to be started during server intialization: `1 - 99`. |
|---|---|---|
| | *max* | Maximum number of server tasks that may be active at any time: 0 - *n* 0 = unlimited. |
| **Default value:** | `1,0` | |
| **Dynamic specification** | yes | |
| **Specification within session** | no | |

For further information, see the *Natural Remote Procedure Call (RPC)* documentation and especially *Considerations for Mainframe Natural RPC Servers with Replicas*.