

# StartCli

The utility **startcli** allows users to run and monitor D2000 system processes, which cannot be run and monitored directly by the process [D2000 Server](#). There are two groups of such processes:

- processes which connect to process [D2000 Server](#) from another computer (e.g. [D2000 KOM](#), [D2000 Calc](#), [D2000 Event Handler](#), [D2000 Alarm](#),...)
- processes which do not connect to the particular process [D2000 Server](#) but to a HOT server in redundant configurations (e.g. [D2000 Archiv](#), [D2000 KOM](#))

The utility **StartCli** (the file *startcli.exe* is located in the subdirectory **Bin** of the [installation directory](#)) can be run with the following parameters:

|   |   |  |
|---|---|--|
| D<br>e<br>c<br>l<br>a<br>r<br>a<br>t<br>i<br>o<br>n | <b>startcli</b> /parameter1 /parameter2 ... /parameterN   |  |
| P<br>a<br>r<br>a<br>m<br>e<br>t<br>e<br>r<br>s      | /X<mode>  | Operation mode of the utility <b>startcli</b> : <ul style="list-style-type: none"><li>• /X1 - run as a service (communicates with the Windows Service Manager)</li><li>• /X0 - run from the command prompt</li></ul> Default value is /X0. |
|   | /T<init_delay>  | Time delay (in seconds) after running the utility, before the first check of the monitored process. Default value is /T1.  |
|   | /F<delay>   | <b>Delay</b> - a time period to wait before rerunning the monitored process. Default value is /F60.  |
|   | /W<servis>  | <b>Servis</b> - the name of the monitored service. Required parameter.   |
| D<br>e<br>s<br>c<br>r<br>i<br>p<br>t<br>i<br>o<br>n | The utility <b>startcli</b> may be run as a service (the parameter <i>/X1</i> ) or directly from the command prompt (the parameter <i>/X0</i> or without the parameter <i>/X</i> ). After starting, the utility waits few seconds (the parameter <i>/T</i> ) and then checks regularly the status of the monitored process in a loop. The monitored process must be a service and its name is given by the parameter <i>/W</i> . If the service is stopped, at first the utility <b>startcli</b> waits the given time (the parameter <i>/F</i> ) and then runs the service stopped. |  |
| N<br>o<br>t<br>e                                    | See also the utility <a href="#">SCS Config</a>   |  |



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