

# StartCli utility

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 e c l a r a t i o n	<b>startcli</b> /parameter1 /parameter2 ... /parameterN	
P a r a m e t e r 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 e s c r i p t i o n	The utility <b>startcli</b> may be run as a service (the parameter /X1) or directly from the command prompt (the parameter /X0 or without the parameter /X). After starting, the utility waits few seconds (the parameter /T) 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 /W. If the service is stopped, at first the utility <b>startcli</b> waits the given time (the parameter /F) and then runs the service stopped.	
N o t e	See also the utility <a href="#">SCS Config</a>	



**Related pages:**

[D2000 system utilities](#)