Service management

A submodule Services is used to create and manage a StartCli utility and D2000 System process which is monitored by StartCli utility.

Start it by clicking on the scsconfig.exe file placed in the **Bin** subdirectory of the installation directory.

Submodule description Create new service Edit service Start service Stop service Delete service

Submodule description

The submodule Services is an application working in the Windows environment. Start the scsconfig.exe file and the following dialog window opens:

D2000 Enterprise Manager :: Connected - ws1tmat1.ipesoft-int.sk			
File			
D2000 EM D2000 System Console			
Applications Services			
Start Stop Edit Delete			
Service name	Display name	Status	
D2EM_CLI	D2EM_CLI	Stopped	
SCSManager status: unlocked Refresh			

In the dialog window there is the list of services which are monitored by StartCli utility. You can:

- create new service
- edit the parameters of existing service
- start service
- stop service
- delete service

In the bottom of the dialog window there is displayed the status of the Windows application Service Manager. Possible states:

- Unlocked
- Locked

Clicking on F5 function key refreshes the list of services.

Create new service

In the tab Services choose the item New. The following dialog window opens:

WD Service	D2000 Service
Service name D2000_WD_Calc2	Service name D2000_Calc2
Display name D2000_WD_Calc2	Display name D2000_Calc2
FilePath	FilePath
G:\D2000\D2000.EXE\bin\startdi.exe	G:\D2000\D2000.EXE\
Startup type Automatic 👻	Browse
Frequency Init Frequency	D2000 params
Iccal System Account Allow service to interact with desktop	 Local System Account Allow service to interact with desktop
This Account	This Account
Password	Password
Confirm	Confirm
	OK Cancel

WD Service

Service name

Service name. Required parameter.

Display name

Name that will be shown in the $\ensuremath{\textit{Service Manager}}$. Required parameter.

File path

A path to startcli.exe.

Start up type

Service starting up type:

- Automatic starts the service automatically during the Windows starting up
- Manual starts the service manually (by user)
- Disabled service starting up is disabled

Frequency

The /F parameter of the utility StartCli.

Init Frequency

The /T parameter of the utility StartCli.

Local System Account

The service runs in the background under the system account.

Allow service to interact with desktop

A possibility of interaction with user.

This Account

The service runs under the user account.

D2000 Service

Service name

Service name. Required parameter.

Display name

Name that will be shown in the Service Manager. Required parameter.

File path

Path to an executable file of D2000 System process. Required parameter.

D2000 params

Start parameters of process. Their use depends on the monitored process.

Local System Account

The service runs in the background under the system account.

Allow service to interact with desktop

A possibility of interaction with user.

This Account

The service runs under the user account.

Note: When you define the parameter This Account, the parameter Password must be defined (an empty string is not allowed).

Edit service

In the tab Services select the service and click on Edit button. The rules are the same as it is when user creates the new service.

WARNING

The parameter Service name cannot be modified.

Start service

In the tab Services select the service and click on Start button.

Stop service

In the tab Services select the service and click on Stop button.

Delete service

In the tab Services select the service and click on Delete button.

Related pages: D2000 System utilities