## **Application Configuration**

## Application configuration

Following dialog box is used for a configuration of an application:

≗	🛃 D2000 Enterprise Manager :: Connected - SRVAPP06												
File	File												
D2	D2000 EM D2000 System Console												
A	Applications Services												
e.	D2000 System	Name	Appl. description	Status	Startup	Des	ktop	Parameters	SQL Driver		Engines		
	Applications	📰 ADS	ADS	Stopped	Manual	Yes		/DMADS /P:3	Adaptive Se	erver Anyw	D2eng_AD		
		APP     PMManager     PMM_ALARM     PMM_ANALYSE     PMM_BASE     PMM_MSQL     PMM_PROD_PLAN     ROVE_OD	APP PMManager - vy PMM_ALARM PMM_BASE + P ROVE_OD - Sko	Stopped Running Stopped Stopped Stopped Stopped Stopped	Manual Automatic Manual Manual Manual Manual Manual Manual	-	Open New 4		Adaptivo S(	erver Anyw Driver Driver	D2eng_API PMM_Engir PMM_Engir		
							Add to	o Redundancy		Driver Driver r	PMM_Engir PMM_Engir MSDE\$D2E		
	PMM_MSSQL						Edit Delete	2	6	Driver erver Anyw	PMM_Engir D2eng_API		
	Eicence						Passw	ord					
							Upgra	de into Sybasel	.2				
							Run						
							Stop						
	4	•									Þ		

To select the particular application click on the **application node** close to symbol **EE** Applications in the left part of dialog box. After the node has been expanded you can see the application names in both left and right part of dialog box.

## New application creating

The new application can be created by clicking on button **Create New Application** placed in toolbar or by choosing an item **New application** from popup menu which displays after you click by right mouse button on application node. Both of these ways open the following dialog window:



After you choose the correct option the dialog window intended for configuration the new Sybase / SQL Server application, Oracle application or XML configuration will open.

## Application editing

Clicking on button Modify Application or clicking by right mouse button on application name and choosing the item Edit from popup menu you can edit Sybase / SQL Server application, Oracle application or XML configuration. A type of application is mentioned in column Sql Driver of application list.

Dialog window used for application editing:

D2000 Application		×						
Application name Appl. description DB Driver Engine Name	app_name Adaptive Server Anywhere 9.0 ws1tmat1	Startup Automatic Manual Disable						
Path for executable D:\D2000\D2000.EXE\Bin\D2Start.exe /Capp_name /X2								
Logon information	interact with the desktop	OK Cancel						

Note: Configuration of application automatically creates DSN application. Syscfg and application. Logfile. If you use the Sybase database and operating system Windows Vista, Windows 7 or Windows 2008, you can experience a problem with connection of D2000 Server to configuration or monitoring database, if the D2000 Server was run manually (from command line) or it was run under a different user than Sybase database server. The workaround is to modify manually DSN database application. Syscfg and application. Logfile: go to the tab Network, disable Shared memory and enable TCP/IP.

This problem is caused by changes in the security model of Windows Vista/7/2008, where the shared memory of different users is isolated. If you use Sybase Standalone Engine instead of Sybase Network Server, this workaround does not work and the only solution is to run both D2000 Server and Sybase Standalone Engine under the same user.

ODBC Configuration for Adaptive Server Anywhere 9 김						
ODBC Login Database Network Advanced						
Select the network protocols and options.						
□ SPX	-					
Named <u>p</u> ipes						
Shared memory						
Liveness timeout: 120 📑 seconds						
Idle timeout: 240 🚔 minutes						
Buffer size: 1460 📑 bytes						
Compress network packets						
Select the method for encryption of network packets.						
O <u>S</u> imple						
O ECC_TLS						
O <u>B</u> SA_TLS <u>E</u> dit	- I					
O RSA_TLS_EIPS	11					
OK Cancel He	lp					

Related pages:

Application management Parameters for D2000 Server