Configuration process

Configuration Guide of the D2000 System

To start the configuration guide, click on the file D2Install.exe in the directory that has been created when creating a new instance.

🏇 D2000 System Con	figuration Guide V10.00.036
	D2000 System Configuration Guide. This configuration guide enables to configure the installed D2000 System from the configuration xml file.You can use the default configuration file or your own file.
1999999 199999 1999	when you click on the Next button, the guide will havigate you through the manual configuration.
EIPESOFT	When you click on the 'Finish' button, the configuration will be executed automatically, without manual modification.
	Oefault configuration
	Select configuration file:
	C:\D2UUU\D2UUU_V1U.UU.U36_server\D2Install\D2Install.xml
	Next Finish

The structure of the configuration tool is similar to the installer. You may use the "Next" and "Back" buttons when you go through the configuration dialog windows. The "Install" button runs the final configuration.

At first, you have to specify the input configuration file in the initial window. You may choose from two files - the default configuration file (D2install.xml) or your own file.

The default configuration file D2install.xml contains the default settings of the system. This file is used when choosing the option "Default configuration".

The configuration tool enables both manual and automatic configuration. When you click on the **"Next**" button, the **manual configuration** will be done. It means the user is guided through all the necessary dialogs in which he may specify the system settings. The **"Install**" button starts the **automatic configuration** according to the chosen configuration. However, with this method of configuration, the user does not have the option to change the configuration parameters. These will be used exclusively according to the selected configuration file.

The user has three options:

- 1. Use the default configuration (D2install.xml) and manually pass the configuration guide.
- 2. Specify their own configuration file and manually pass the configuration guide.
- 3. Specify their own configuration file and automatically configure the D2000 System without the guide.

When selecting the automatic configuration, all the steps that configure the system are skipped and the final configuration is started (see the section "Final configuration").

In the manual configuration, the user will be guided through all the following steps.

Manual configuration

In the installation guide you could choose one of the following types of installation:

- Server
- Client:



Installation type - Server - Client - instance name and destination directory Server **Enter parameters** - IPMask - LogDir - log files directory - AppIDir - application directory Settings the application server environment - Sybase - PostgreSQL - Sentinel HW key drivers - Shortuts configuration shortcuts



Each rectangle represents one or more configuration dialogs for the setting of system parameters. The configuration proceeds according to the arrows. The upper point represents the start position, i.e. the configuration dialog in which you have to choose a type of installation. The endpoint represents a final configuration as per the settings.

Configuration guide

1. Basic settings (all types of installation)

🏇 D2000 System Confi	iguration Guide V10.00.036	23
IP mask and system d	lirectories	_
Insert the IP mask	< of network and select the path to the system directories.	17
IP mask:	255.255.2	
D2000 directories	paths:	
Application:	C:\D2000\D2000_V10.00.036_server\D2000_APP	
In the se	elected directory will be saved application files System D2000.	
Logging:	C:\D2000\D2000_V10.00.036_server\D2000_EXE\Log	
In the proces	selected directory will be stored log information on system operation D2000 and its ises.	
	Back	Finish

In this dialog window, you define the mask of the network and the path to the basic directories necessary for the D2000 System operation:

- Application the directory to which all files necessary for the application will be stored.
 Logging the directory that will contain information about the activity of processes.

This dialog allows setting a type of license used in the D2000 System.

Type of license

Allows to choose one of the following items:

- Demo
- Basic
- Standard
- Enterprise

License file

If the user enters a license file, it is copied to the correct location. The choice of a license file is not mandatory. The choice of a license file is optional, in the case of the Demo license type it is not accessible at all.

2. Server settings (Server)

🗞 D2000 System Configuration Guide V10.00.037	83
The support programs for D2000 Server	_
Choose which support programs you want to install and enter the licence file.	17
 Install the Sybase 12 Installs the Sybase database management system version 12. Install the PostgreSQL Installs the PostgreSQL database management system. 	
Install the support for HW keys Install the Sentinel Protection Installer essential for the proper functioning of hardware keys.	
O Use the software key	
Back Next F	ïnish

Support programs

The dialog is used to set up the installation of support programs necessary for running some parts of the D2000 system. If the option to install a program is checked, the program will be installed after the configuration is completed. If an item is checked and disabled, it means that the program is present on your computer and no further installation is required.

Use hardware keys / Use software keys

Specifies the type of license keys that will be used for authentication in the D2000 System.

3. Connection settings (Client)

Requires the setting of connection to the D2000 server. This is either an **IP/Computer name** or a **name of the redundant group**. This setting will be used for all configured clients.

🎭 D2000 System Configuration Guide V10.00.036	23	
Connection to a server		
Set up a connection to a server or a redundant group of D2000 System.		
Connect to a redundant group		
IP/computer name:		
localhost		
Back Next	Finish	

4. Client settings (Client)

The dialog box allows you to set up the installation of support programs for client processes, namely the installation of hardware key support.

🏇 D2000 System Configuration Guide V10.00.036	23
Support programs for clients of D2000 System	
Select and adjust support programs for running the client processes.	17
Install the HW keys support Installs the Sentinel Protection Installer, necessary for the proper functionality of HW keys.	
Back Next	Finish

5. Creating the shortcuts (Client)

This dialog box sets the presence and location of links to important D2000 processes. All links that have the "Add link" check box selected will be added to the resulting configuration. The link location setting is applied to all clients that have this parameter checked.

	System Config	juration Guide V11.02.057		×
Creatir	ng the shortcuts f	or D2000 System clients		-
Se	elect the client, fo	r which the shortcut should be creat	ted and their location.	17
	Shortcut locatio	n:		
	🗹 Desktop			
	🗹 Start men	u		
	Eor all use	215		
	I o set the short	cut parameters, double-click on the p	particular client name.	
	Add shortcut	Client	Parameters]
	~	D2000 Application manager		
	v	D2000 CNF		
	✓	D2000 Sustem Canada		
		D2000 System Console		
	~	D2000 System Console D2000 HI		-
		D2000 System Console D2000 HI D2000 GrEditor		
	> > >	D2000 System Console D2000 HI D2000 GrEditor D2000 Reference documentation		
	 \ \ \ \	D2000 System Console D2000 HI D2000 GrEditor D2000 Reference documentation D2000 HI documentation		
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		D2000 System Console D2000 HI D2000 GrEditor D2000 Reference documentation D2000 HI documentation		-
		D2000 System Console D2000 HI D2000 GrEditor D2000 Reference documentation D2000 HI documentation	Pack North	Finish

A double click on a particular client process opens a dialog window in which the user may change its relative location ("Name" item) and the start parameters ("Parameters" item).

🏡 Shortcut settings: D2000 HI		\times
Name:	D2000 V11.2.57 server\D2000 HI	
Target:	D:\D2000\D2000_V11.2.57_server\D2000_EXE\bin\hi.exe	
Parameters*:	*The parameters must start with '/' or ''.	
Help	OK Cancel	

6. Remote client settings (Remote client)

The dialog allows you to configure remote D2000 processes. A checked box in the "Install" column means that the process will be created.

🏇 D2000 Sy	stem Co	onfiguration Guide V10.00.036	23
D2000 Sy	ystem rem	note clients	
Select and set the remote clients of D2000 System.			
-	The remo For stand	te clients are the client processes that can be placed on the separate servers than D2000 Server. alone work on other servers, they require the separate services, which start and check them.	
(Check off the partic	f the "Install" checkbox to install the remote client. To show the detail configuration, double click on ular remote client.	
	Install	Client	
		D2000 Archiv - REMOTE	
		D2000 Kom - REMOTE	
		Back	Finish

Double-clicking on the remote client line opens a configuration dialog in which its parameters can be set.

Remote client settings: D2000 Archiv - REMOTE		
Name:	archiv	
Description		
Path:	D:\D2000\D2000 R32\D2000_EXEbin64\archiv.exe	
Parameters:	/Sd2000_server	
Start-up:	Manual	•
🔽 Local system	n account	
Allow	to interact with desktop	
🔲 Login:		
Password:		
Name:	archiv_wD	_
Descript		
Start-up:	Automatic	•
Inicialization:	Frequency:	
🔽 Local system	n account	
Allow	to interact with desktop	
🗖 Login:		
Password:		
Help	OK	el

The exact parameters of the remote client are described in the D2000 system documentation.

Confirming a configuration

Before the final configuration, you must confirm the configuration.

🎭 D2000 System Configuration Guide V10.00.036	83
You have successfully passed all the steps of D2000 System Configuration Guide. To install all the configured components, click the ''Finish'' button. Run the created application: NewApplication Save the configuration file:	
Back	

In this dialog box, the user has the option to run the configured application (if he decided to create it), or save the resulting configuration file for further use.

The resulting configuration is saved in each case (whether the user decides to save or not) to the **D2Install** folder in the destination directory of the instance installation.

Final configuration

The final configuration process is automatic. A dialog box appears, which informs the user step by step about each configuration action that is performed. Either the success information or failure of the action is displayed.



When the configuration is complete, the **Complete** button is available to close the configuration tool. In this step, the D2000 instance is installed, configured, and ready to use.



D2Install - D2000 System Configuration Guide