

Overview of Licensing Options

Selecting the **License** item in the [D2000 System Management Console](#) application displays the license information stored in the *LicenseRun.code* license file, or *LicenseDev.code*. This file is stored in the D2000 program directory. The file can only be decrypted using the [hardware key](#) provided with the [license file](#).

This section provides information about the license and hardware, allows the [management of consoles](#) and licenses.

The screenshot shows the D2000 Application Manager window titled "D2000@SMC (BASIC/w32) - Application Manager". The left sidebar contains a tree view with nodes: D2000 System, DB Engines, Applications (with "Licence" selected), Console Management, Networks, and Processes. The main pane displays a table of license settings:

Name	Value
Using HWInfo based key	
HW Key Nr. 927	Ipesoft (DEMO_D2000)
License Number	00U8580116
Partner Name	Ipesoft s.r.o.
Customer Name	Ipesoft
Application Name	Test
Version	11.0
Product	D2000 Enterprise
Max. Tags	100
Max. Arch. Objs.	100
CNF key mandatory	Disabled
Enhanced Security	Disabled
High Performance Archiv	No
High Availability System	Yes (1)
High Availability Process	Yes (1)
Lic. model: Named device	1
Thin/Web client	0
Kom	1
Calc	1
Event	1
Archiv	1
Gateway	0
DBManager	0
Topology	0
Api	1
Switch	0
OPCServer	0
EDAServer	0
EdaThickClients	Disabled
JapiSessionDynamic	0
JapiSessionStatic	0
SGCom	0
SmartWebRest	Disabled
SmartWebClient	0

A footer bar at the bottom of the window has a "Licence" button.

Contents of the software license

Api	The number of allowed processes D2000 ObjApi* .
Application Name	Name / application description
Archiv	The number of allowed processes D2000 Archiv.
Calc	The number of allowed processes D2000 Calc.
CNF key mandatory	Use of system structures.
Customer Name	Customer name.
DBManager	The number of allowed processes D2000 DBManager.
EDA server	The number of allowed processes of EDA server.
Enhanced Security	Securing the logging user into the D2000 HI process using the SENTINEL security token.
Event	The number of allowed processes D2000 Event Handler.
Expiration time	License expiration date.
Gateway	The number of allowed processes D2000 GateWay Client.
High Availability Process	Allowed package High Available Process.
High Availability System	Allowed package High Available System.
High Performance Archive	Allowed package High-Performance Archive.
Kom	The number of allowed processes D2000 KOM.
Lic. model	Type of license model.
License Number	License number.
Max. Arch. Obs	The maximum number of archive objects (objects of type Archived value).
Max. Tags	The maximum number of tags allowed.
OPCServer	The number of allowed processes D2000 OPC Server.
Partner Name	Name of a business partner.
Product	Product name.
Switch	The number of allowed processes D2000 Switch.
Thin/Web client	The number of allowed thin clients.
Topology	Number of allowed processes D2000 Topológia.
Version	The version of the D2000 system.

*The [D2000 Gateway Server](#) process connects to the [D2000 Server](#) process as a [D2000 ObjApi](#) process.

A list of allowed [communication protocols](#) is below the list of properties.

Contents of Runtime License

Act. archives	The current number of allowed archives.
Act. calc	The current number of allowed processes D2000 Calc.
Act. DBManager	The current number of allowed processes DBManager.
Act. events	The current number of allowed processes D2000 Event.
Act. gateways	The current number of allowed processes D2000 GateWay.
Act. kom	The current number of allowed processes D200 KOM.
Act. named devices	The current number of allowed license processes.
Act. OPC Server	The current number of allowed processes D2000 OPC Server.

Act. Switch	The current number of allowed processes D2000 Switch.
Act. sys proc api	
Act. Tags	The current number of allowed tags.
Act. Thin Client	The current number of allowed processes thin clients.
Act. Topology	The current number of allowed processes D2000 Topology.
Application name	Application name.
Arch. tags	The number of archive tags.
Customer Name	Customer Name.
D2000 product	Type of D2000 product .
D2000 version level	
Database engine	Type of database engine.
HA process level	
HA system level	
License expiration	License expiration date.
License model	License model .
License Number	License number.
Major version	The main version of the D2000 system.
Max. archives	The maximum number of archives.
Max. calc	The maximum number of processes D2000 Calc.
Max. DB manager	The maximum number of processes D2000 DBManager.
Max. events	The maximum number of processes D2000 Event.
Max. gateways	The maximum number of processes D2000 GateWay.
Max. kom	The maximum number of processes D2000 KOM.
Max. named devices	
Max. OPC Server	The maximum number of processes D2000 OPC Server.
Max. Switch	The maximum number of processes D2000 Switch.
Max. sys proc api	
Max. Thin Client	The maximum number of thin clients.
Max. Topology	The maximum number of processes D2000 Topology.
Minor version	
OEM Partner	The name of OEM partner.