Licensing

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# 1. Licensing

The licensing system ensures that the products are installed according to the agreed license and that update of systems with maintenance contracts is done smoothly.

# 1.1. Overview

1. A license code is requested using the order form for a number of users of each product

2. The license main code is issued and forwarded on disk or fax/E-Mail

3. Each client is activated for usage of individual products

4. This client information is returned to SW-Tools within 3 months on disk/E-Mail

5. SW-Tools returns a disk or fax/E-Mail with activation keys for each user

6. Each client is now released for use for more than 3 months

7. Futher clients may be added following point 3-6 above.

# 1.2. Structure

Each product requires a main license to work and this license must be activated for the actual user.

# 1.2.1. Products

A MODULE is one of RAPGEN, IQ, DATAMASTER, ODBC16 or ODBC32. Together RAPGEN,IQ and DATAMASTER forms TRIO.

A module may use one or more database DRIVER or SERVER programs which also must have an active license code.

License for any one module automatically opens for the FDF (Data Dictionary) module and the drivers for SSV (Semicolon Separated Varying length textfiles) and ODBC access for database systems.

Modules, drivers and servers together are called PRODUCTS. A product is identified by a 4 digit product number and entered as a line in the licencing system.

TRIO 32 bit requires own license codes.

User administration requires special license code.

Without maintenance you will need an upgrade version code to use TRIO 007.xxx if installation is before 01/08-1998.

A licensecode issued for TRIO version 007 may be used with version 006 also. You may have to update the product table contained in the textfile LICENSPR.SSV as all product codes must be known to the license program.

# 1.2.2. Product usage

Usage of a module may be DEMO, FULL or LIGHT (1,2 or 3). Usage of a driver may be READ-ONLY or READ/WRITE (R or W).

# 1.2.2.1. DEMO versions

DEMO versions are restricted as no more than 10 programs/reports can be saved at any time, for DATAMASTER only 5 tables can be defined. A demo version will normally be valid only for a limited period of time.

# 1.2.2.2. LIGHT versions

Only IQ is available in a light version which is restricted for use of 2 files only in one enquiry session.

# 1.2.3. UserID

Each client PC is uniquely named with its own USERID. This userid is not known until the license program is activated on the PC which means the final activation for the specific client cannot be done when placing order for the main license.

This userid is hardware dependent and will change if the CPU or Main disk is changed, in which case a new license code must be required.

# 1.2.4. Main license

The main license consists of a number of products activated with a specific usage from a given date for a maximum number of USERS.

Each product line on the main license must have a valid activation key to work. Lines without activation keys may be entered as ORDER lines for new products.

Additional users are entered as new lines; the already issued license is not changed. This means that the same product may occur several times on the main license and the sum of users for the product lines is the maximum licensed.

# 1.2.5. User license

The user license consists of a copy of the main license information where each product line is activated for the distinct users by marking these in the check box. No activation key has to be given.

The marked products will be actived for the user for a period of 3 months. After that an activation key must be entered for each product line.

# 1.3. Ordering

To order the main license you fill out your order form and forward this to us.

You may also call up the licensing program, fill in the details and forward the disk created.

# 1.3.1. The main license code

As your order is registated by us we will forward a fax (or disk/E-Mail) of the form:

1. The main license code returned

This contents of this must be entered by selecting the license program

2. Entering the main license code

If you have got more than 10 product lines use the +/- buttons at the lower right for scrolling. When you choose OK the user license screen is showed and you should mark the right hand checkboxes for the products designated for this user.

3. Marking the specific users products

This user will now have access to the marked products for 3 months from the date you have placed the mark or until the UNTIL expiry date whatever comes first.

# 1.4. Producing an order disk

When you click OK, if you have marked some products for this user you will have the option to produce a disk (or file) for the final user license code:

4. Making an order disk

Answering YES on this question gives a filename dialog box with the default filename A:LICENSENO.PLS, e.g. 47110009.PLS.

5. Output to the license file

The information will be added to this file which means the disk can be used to collect registations from multiple clients. If you add the same user information again the latest will be used.

6. License file now ready

# 1.5. The user license

When you forward to us the registation disk or a piece of paper with the userid's and required products within 3 months the final license code will be returned by fax, disk or E-Mail.

7. Final user license on fax

# 1.5.1. Input from a disk file

These codes must be entered in the license program on the corresponding client PC's.

If you have received a disk or a file from us, the license is updated by activating the DISK button on the first license page. You will then get a file dialog:

8. Getting the codes from disk

The file is named LICENSENO.LIC and may contain informations for all users. When the disk is read just click OK both for the main license and the user license page.

9. The updated code for the user license

# 1.6. Checksum

The checksum on the bottom line of the license screen ensures that all information is entered as expected. You will get an error messages as:

10. Invalid checksum for input

and will have to correct the information or use CANCEL before the license program lets you out.

# 1.6.1. Ordering new products or more users

You may add lines to the main license page without entering any activation key. Such lines will not be activated and will not be included in the checksum.

The products can be marked for client use just as normal and an order disk produced for both the main and the client license.

# 1.6.2. The remark fields

All information except for the remark fields is included in the checksum. You may change the remarks as you like.

The remark on the user license information may be used as the client name and referred as #UN (User Name) in the programs.

# 1.7. Dates

Note that the issued code is not valid BEFORE the given date and only valid TO the given until date.

The 3 months given for a client PC is calculated from the date the mark was first activated.

# 1.8. Missing or invalid license code

If a license code is missing you will get a message like:

11. Trying to start without valid license

Please check that you have marked the selected product for use on the actual client and the dates are valid.

# 1.9. The start screen

When you start a module the license information will be shown:

12. The start screen for the FDF module

The information is also shown in the status line and on the HELP-ABOUT page:

13. The ABOUT screen from the HELP menu in RAPGEN

# 2. Licens codes

# 2.1. Products

0001 - FDF Data Dictionary (Automatically enabled)

0002 - RAPGEN

0003 - IQ

0004 - DATAMASTER

0005 - ODBC 16 Bit

0009 - TRIO

0010 - Rapgen compiler

0011 - User Administation

0012 - Version upgrade

0101 - FDF Data Dictionary 32 Bit

0102 - RAPGEN 32 Bit

0103 - IQ 32 Bit

0104 - DATAMASTER 32 Bit

0105 - ODBC 32 Bit

0109 - TRIO 32 Bit

0110 - Rapgen compiler 32 Bit

0111 - User Administation 32 Bit

0112 - Version upgrade 32 Bit

1001 - Server WINDOWS 16 Bit

1002 - Server WINDOWS 32 Bit

1003 - Server OS/2

1004 - Server SCO

1005 - Server RM

1006 - Server RISC

1008 - Server HP9000

1009 - Server ICL

1010 - Server RISC-2

2000 - CSV (Automatically enabled)

2001 - ISAM Library

2002 - X/Basic

2003 - Dataflex

2005 - Btrieve

2006 - ODBC (Automatically enabled)

2007 - X/Net

2008 - Concorde XAL

2009 - Concorde C5

2010 - Isam

2011 - Unibasic

2012 - Scala

2013 - Ctras

2014 - Netbasic

2015 - Concorde C4

2017 - GSM Global 3000

2018 - Open-Basic

2019 - Navision

2022 - Global 2000

2023 - Quattro FTP

# 2.2. Usage of each product

1 - Demo

2 - Full

3 - Light

4 - Distributor

R - Readonly

W - Read/Write

# Figure list

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