for add keys send it to plcsim@mail.ru, plcnetru@mail.ru

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This program is not designed for use at work place - in an age of Stuxnet can not trust anyone, and under the guise of this program, you can slip the malicious program.

## Sometimes I think I created a monster - do not put the keys in the industrial facilities!

v2012.03.08 For testing Innovation tour training TIA Portal V11 and PCS7 v8.0 1515 keys

PCS7 v8.0 and key9999

Problems with new ALM v5

Simatic IT Business Objects Enterprise signed keys

**Official FAQ** 

FastCopy keys v3.0

v2012.03.08 add some info for PCS7 v8.0.

v2012.02.26 add some info for WinCC Flexible 2008 SP3. Simatic Net v8.1. Fixed bug of euristic engine.

v2012.01.26 add some info for Simatic Net v8.1

14/05/2011 add some info for Innovation tour training V11 15/02/2011 This internal version for testing add some keys

11/10/2010 add some info for.... 10/10/2010 add one info for "SIK/ SIMATIC S5 PMC IE V7.0" ("A9S5IE70")

09/09/2010 add some info for WinCC DowntimeMonitor, WinAC, fix bug for comp and Virtual Machine with 1 HardDisk partition

09/05/2010 add keys for WinCC Flexible 2008 SP2 options v1.3, Sinaut, fixed one ALM v5 bug 20/04/2010 add some keys Safety Matrix, PCS7 powerrate, PCS7 CFC AS RT SIFPZASRPX9999A 20/03/2010 add some keys, <u>"option Recommended"</u> and info <u>about closed PLC.NET.RU</u> and reopened <u>http://plcforum.uz.ua</u> 26/08/2009 add keys for <u>TIA Portal v10.5, Braumat, Maintenance Station 2009</u> 04/04/2009 add keys for <u>WinAC 2008, PCS7 v7.1</u> 22/12/2008 add keys for <u>WinAC 2008, Simatic Net 2008, RF-Manager 2008</u> 20/08/2008 add keys for <u>WinCC Flexible 2008</u> 20/08/2008 Add keys for <u>WinCC Flexible 2008</u> 20/08/2008 add keys for <u>WinCC Flexible 2008</u> 24/07/2008 Open <u>FastCopy v3</u> key option 21/07/2008 add keys for <u>WinCC v7.0</u> 29/06/2008 add keys for <u>PID Tools v5.2</u>, <u>D7-SYS v7.0</u>, <u>PowerControl</u>, <u>RF-Manager</u> 14/03/2008 add keys for <u>Simatic IT and multikey</u> description 23/02/2008 add keys for <u>CEMAT v7.0</u>, <u>WinCC v6.2</u> and <u>PCS7 v7.0</u> 18/02/2008 add keys for <u>DocPro 5.4</u>, <u>WinAC MP 2007</u>, <u>Soft Starter 2007</u> and fix error for "New" folder07/12/2007 add keys for <u>Sinema E 2006</u> and fix error for Motor Starter 2007 (but add bug - not install keys from "New" folder) 30/11/2007 add keys for <u>Motor Starter 2007</u>, Net 2007 27/11/2007 add keys for <u>SmartLabel</u> v3.0 HF1, <u>WinAC/RTX 2005 SP3</u> 07/11/2007 Add and change some Tags keys for <u>WinCC v6.2</u> and <u>PCS7 v7.0</u> As it in a stage of development some functions can be not completely accessible or be carried out with flaws As it in a stage of development some functions can be not completely accessible or be carried out with flaws Direct record on a hard disk and Flash memory works. On Flash memory long keys - the list some minutes enter the name only It is necessary to add direct record of keys on a diskette

It is necessary to correct for the list of keys

rsions fl problems with some short licenses (WinAC, SmartLabel).

ion the part of problems is solved

In far, far years Siemens has charged development of protection for the software products to StopCopy corporation. That has developed protection on the basis of the key files

placed on special image to the formatted Yellow diskette - from here and the name. Thus affirmed, that protection up to that is reliable, that " it will be reliable to preserve your investments ". Big human thanks experts StopCopy for the done operation in the field of creation of an atmosphere of availability of products of Siemens to broad masses of programmers. It has made program and hardware solutions very popular and demanded worldwide, that has allowed to compete adequately to other manufacturers of automation even in their territory. To take for an example of the USA with and them B&R and General Electric... And accordingly has really saved up the nested investments. In fact iron equally should be bought all from Siemens.

The given program is intended for installation of keys of licenses in case of, when: There has occurred " a rainy day of the programmer " - the system has flied together with all authorizations, and to work it is necessary, even in remote areas; When there was a new hot product, and the heads yet does not give money for it. Simply you wish to study for the general development

It is developed in connection with release of version ALM 3.0 - the Authorization Licenses Manager after whom, so-called, "fastcopy" long keys of authorization have ceased to work because of their ignoring by this Authorizator.

"Fastcopy" keys could be copied simply in the directory of licenses C: VAX NF ZZ. They used auxiliary "hole" in system of authorization ALM <v3.0 which have been covered with output Step7 v5.4 SP1.

Also additional coding the keys, therefore new keys have been applied are not visible in ALM v2.2. New keys are incorrectly displayed in old versions of programs EKB\_Rename, EKB\_Backup and in EKB\_Install <v.2007.03.03 and are not visible in ALM v1 and v2

I do not call to use a software of Siemens in the mercenary purposes. Programs for the industrial purposes basically should be pawned in estimates of projects and be gained on money of the customer.

Very few people will come in a head to put the customer left PCS7 with the left keys and without the certificate on large production. And for house usage probably there is nothing worse fuss with license diskettes. There were cases when the worn out firm Yellow license started to be showered for Intourist with miss of keys in far remote places without phone and the Internet.

I recommend to buy from Siemens Premium Studio 2008 for 90 euros for acquaintance with Simatic programs

English

Introduction

Top Previous Next

The Main Window comprises the following buttons and fields: Tree with the list of programs and the table with the list of keys Field for a conclusion of comments and the help information Line of a choice of language of the interface Lines of inout of serial numbers Lines of inout of serial numbers Line and the button for search of a key by the set word The button of a call of a window for work with images of Yellow diskettes Field of a choice of preferences of type of the license at installation Buttons of installation short, long or all chosen keys Select key types for install

How can you deactivate the Trial License when the message appears indicating that the Trial License has expired, although the Floating License has been installed?

Install short key from old Siemens.exe

Simalic Key Installer 2010/03/20	Internatio	ral for	um http://ptcaneta	a or hillos/tak foren az	ue Billis http://DataSridue.ranud.nu	LIN X
C:\ Hard Disk	Senal number		0420100320 -	00401000002010003020	Find text	dist 🖃
Refresh Disks	(Our)	0	Install Short	Carlo Install Long	Find key Find Velow Disk	s (reduce big list) Help
-E New keys = 3 _▲	Select	Г	Shortname	Long name	License name	Version 🔺
-B Selected keys	2	$\Box$	S7PR0F54	SIFLS7PROF0504	STEP 7 V5.4 Professional	v5.4 -1
-B Searched keys	1178	Ē	A1CFCM71	SIFLATCFCM0701	CFC V7.1 Simotion	V7.1
-B Required keys	1218	Г	A1CECN20	SIFLATCFOND201	DCC-Editor SINAMICS	v2.0
- Installed key	1179	Г	A1CFCN71	SIFLAI CECN0701	CFC V7.1 Sinamics	v7.1
-B Step5	1159	F	A1CFCS71	SIFLA1CFCS0701	CFC V7.1 STEP 7 Option	v7.1
- C Step 7 - C Step 7 Professional	1160	Г	A10-CU71	SIFLATCFOU0701	CFC Unlimited Tags	v7.1
- C TIA Purtal 2009/2010	567	1	AILOGS14	SIFLAILOGS0104	Lagon - Lagon Service 1.4	v1.4
-B ADUM -C Asset	424	Г	A1PDIA53	SIFLA1PDIA0503	S7-PDIAG V5.3	v5.3
-C Batch	1167	IC	A1VOCH71	SIFLA1VCCH0701	Version Cross Checker V7.1	v7.1
- Cemat	1168	Г	A1VERT71	SIFLATVERT0701	Version Trail	v7.1
-C CFC	1180		A1VXME71	SIFLATVXME0701	Version Cross Manager V7 1	v7.1
-C D7-SYS	1181		ATVXMI71	SIFLATV%MU/01	Version Cross Manager (Import) V7.1	v7.1
- E DocPro	1047	Г	AIWP/C270	SIFLAIWPIC20700	WINCC Advanced Process Ctrl	v7.0
-B Electronic Signature	11	-	1.0000000			
- B IEA - B iMap - B FuzzyControl++ - C Graph - B HiGraph - B Logon Servico	The list progra tags. O	ulke ns.In ruse	ys minimum neces stall only ONE key checkbox "Recom	sary for the installed with a maximum quantif mended".	Select license type     Prefeted to install       Image: Float in the network "SIFL"     Image: Complexity of the selection of the selec	ATTON
Total keys = 1220	Selected	key::=	O Itis	installed keys = 60	See more into in Help file	

### What is the difference between authorizations and license keys?

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What is the difference between authorizations (AuthorsW short keys) and license keys (ALM long keys) ?

http://support.automation.siemens.com/WW/view/en/19020864

#### **Configuration Notes:**

License keys are the new authorizations as from STEP 7 V5.3. With the new license keys we are implementing a new concept in the licensing of SIMATIC software.

Whereas the authorizations up to and including STEP 7 V5.2 were valid only for a specific version of the software, the license keys as from STEP 7 V5.3 are automatically also valid for the earlier versions of the same software.

This validity however is restricted only to the programs that are licensed with the license keys.

For programs licensed with an authorization only the authorization valid for the version continues to be valid.

Another new feature is that license keys can be stored on a network driver and can then be used by various computers (floating license).

The options that the SIMATIC world makes available to you with this type of licensing are described in Entry ID 19021092.

You can tell from the license number whether a program is protected by an authorization or by a license key. The license number is shown in the Automation License Manager (ALM).

An authorization license number has ten digits, a license key license number has twenty digits.

Whereas there were earlier only authorizations and emergency authorizations, there are now the following different types of license keys.

#### Notes on authorizations (AuthorsW short keys):

Authorizations can only be saved and repaired on the original yellow or red floppy disks and installation is only possible on internal hard disk drives and partitions or network drives, but not on USB sticks. To ensure working with the associated software the authorization must be available locally on the hard disk on which the software is installed. Authorizations cannot be transferred via the Internet nor installed on USB hard disks. There is an <u>emergency authorization</u> X\*.EKB on Red or Yellow floppy disk

#### Notes on license keys (ALM long keys):

License keys cannot be restored on the floppy disks on which they were supplied, but can only be repaired on the PC/PG on which they are actually located. There is no longer an emergency authorization on floppy disk for license keys, because the software is always runnable if a valid license key has already been installed. So if there is a defective license key on the hard disk, working with the software is only interrupted at regular intervals with a message informing you that there is no valid license key available. As from ALM V1.1 SP1 you can also store license keys on USB sticks. A <u>Trial License Key</u> is installed from the CD. It can be activated via the actual SIMATIC application once for 14 days and is for evaluation purposes. You cannot restore or move the <u>Trial License Key</u>.

Software products that are released for utilization with license keys can also use newer license keys. More information on this is also available in the Online Help of the Automation License Manager under

• Notes on utilizing "older" software versions.

### See also: Type of key

We shall install keys later

During installation of programs Simatic it is refused installation of keys.



## Language

Select one of the available languages in the drop-down list box.



**Required keys** 

The list of necessary keys for the installed programs. But this list is not full ! *"I don't know all you fantasies..."* Some programs also required others keys !

From tag keys install only one with necessary quantity of tags (an example for CFC in figure).

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CA Hard Disk _	Ser nur	rai mber	0420100320	00401000002010003020	Find text Field Recommended	English 🚬
Refresh Disks	00	-0	Install Shot	Section Install Long	Find Show only recommended &	e <mark>ys (reduce big li</mark>
- Di New køys = 3	•   3el	ect>	Shortname	Long name	License name	Version .
⊢≊ All keys ⊢≌ Selected keys	2	Г	S7PROF54	SIFLS7PROF0504	STEP 7 V5.4 Professional	v5.4
B Searched keys	566	F	A1710454	SIFLA171040504	STEP 7-BASIS V5.4	v5.4
Inselected folder B Required keys	117	8	A1CFCM71	SIFLATOFOM0701	CFC-V7.1 Simotion	v7.1
Installed key	121	8	A1CECN20	SIFLAI CECN0200	DCC-Editor SINAMICS	√2.0
Yellow Disk keysel Step5	117	9 =	ATOFON21	SIFLATCEON0701	CFC VZ1 Smamics	v7.1
C Step7	115	9	ALCECS71	SIFLATCECSDO	CECV71 STEP 7 Option	17.1
C Step 7 Professional	116		A1CECU71	SIELALCEN IN701	CSCI Inlimited Tage	v7.1
ADDM	227		ALLOCETA	SIEL MI OCCUTIN	Lowin Josep Service 1.4	
C Asset	207		AILOGOIN	SIFLATEOGSUTUA	Logon - Logon Service 1.4	VI.4
🖹 Braumat	424		AIPDIA53	EIFLATPETAUSU3	S7-PDIAG VS.3	V5.3
🗅 Cemal	414		A1PLCS54	SIFLA1PLCS0504	S7-PLCSIM V5.4	v5.4
	401		A157GR63	SIFLA1S7GR0503	S7-GRAPH V5.3	v5.3
D7-SYS	375		A1SCL_53	SIFLA1SCL_0503	\$7-\$CL \\ 5.3	∨5,3
B DacPro	116	7	A1VCCH71	SIFLA1VCCH0201	Version Cross Checker V7.1	v7.1
Electronic Signature	30		1.20 000-2003		1. <del>.</del> .	
BIEA BIMap BIEzzyControl++ CGraph BHiGraph BLogon Service	The pro tag	e list of ka grams. Ir s	ys minimum nece: stall only ONE key	ssary für the installed v with a maximum quanti	Select license type G Float in the network "SIFL" Single work place "SISL" Float in the network "SIFL" Single work place "SISL" Float in the network "SIFL" All keys Normal keys Normal keys Single work place "SISL" Float in the network "SIFL" Float in the network "SI	all MATION JENSE NAMER
al kevs = 1220	Sele	med hevs	=0 IN	s installed keys = 60	See more info in Help file	

Simatic Key Installer 2010/03/20	Setial number	nal fer	0420100320	00401000002010003020	Find text	mended Ene	
Refrack Disks	(Sur	0	Install Short		Find key	y recommended keys Yellow Disk	; (reduce big Help
- 🖻 New keys = 3	- Select	IF	Shortname	Long name	License name		Version
-El All Keys -El Selected keys	2		S7PROF54	SIFLS7PROF3504	STEP 7 V5.4 Professional		v5.4
Searched keys	1178	1	AICFCM71	SIFLAI CECM0701	CFC V7.1 Simotion		v7.1
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🗅 Installed key	1179	Ē	A1CFCN71	SIFLATCECN0701	CFC V7.1 Sinamics		v7.1
🗅 reliow Disk keyset 🖺 Step5	1159	F	A1CFCS71	GIFLA1CECS0701	CFC V7.1 STEP 7 Option		:v7.1
D Step7	1160	i-	A1CFCU71	SIFLA1CFCU0701	CFC Unlimited Tags		V7.1
TIA Portal 2009/2010	667	F	A1LOGS14	SIFLA1LOGS0104	Lagon - Logon Service 1.4		v1.4
	424	in-	ATPDIA53	SIFLATEDIA0503	S7-PDIAG V5.3		v5.3
Batch	1167	i-	A1VOCH71	SIFLA1VCCH0701	Version Cross Checker V7.1		N7.1
Braumat Cemat	1168	行	AIVEBT71	SIFLATVEPT0701	Version Trail		v7.1
CFC	1180	-	A1VXME71	SIFLA1VXME0701	Version Cross Manager V7.1		v7.1
≌ Chart ⊇ D7-SYS	1181	F	ATVXMI71	EIFLATVXMI0701	Version Cross Manager (Import) \	77.1	v7.1
DocPro	1047	it	A1WPC220	SIELA1\W/PC20700	WINCC Advanced Process Ott		1/2 0
≅ Driver ≌ Electronic Signature	2771	1-			en men særer skaller er		1
BIEA BIMap BIFuzyControl ++ Graph HiGraph BLogon Service	The list progra tags D	rofke ms. In ruse	ys minimum neces stall only ONE key checkbax "Recom	sary for the installed with a maximum quantit mended".	Solect license type Float in the network "SIFL" Single work place "SISL" Rental (365 days) "SIRT" Normal or FastCody key Normal key C FastCopy key	Prefeted to install C Long keys C Shart Keys C All Keys	ATION
al keys = 1920	Selected	kens:=	.0. bi	installed keus = E0	See more info in Help file	MARA.	IER.

## Recommended

you can view only recommended Required keys

Simatic Key Installer 2010/03/20 In	lernational for	in http://plcanetas	u or http://wkiforum.uza	ue - Riffio InOpp, 10 al la Sridueuranud ru	X
C:\ Hard Disk	Senal humber	0420100320 -	00401000002010003020	Find text 🔽 Recon	nmended English
Refresh Disks	ê (	install Short	Constall Long	Find Key	ly recommended keys (reduce big list) Yellow Help Dick Help
-E New keys = 3	Select	Shortneme	Long name	License name	Version 📥
-E All keys	2	S7PROF54	SIFLS7PROF0504	STEP 7 V5.4 Professional	v5.4
-B Searched keys	1178	A1CFCM71	SIFLATICFCM0701	CFC V7.1 Simotion	l∨7.1
-B Required keys	1218	A1CFCN20	SIFLATCFON0201	DCC-Editor SINAMICS	v2.0
- Cinstalled key	1179	A1CECN71	SIFLAI CECN0701	CFC V7.1 Sinamics	v7.1
-B Step5	1159	A1C=C871	SIFLATOFCS0701	CFC V7.1 STEP 7 Option	v7.1
- C Step7	1160	A1CECU71	SIFLATCFOU0701	CFC Unlimited Tags	v7.1
- TIA Purtal 2009/2010	567	AILOGS14	SIFLAILOGS0104	Logon - Logon Service 1.4	v1.4
-B.ADDM -D.Asset	424	A1PDIA53	SIFLATPDIA0503	S7-PDIAG V5.3	v5.3
- C Batch	1167	A1VOCH71	SIFLA1VCCHu701	Version Cross Checker V7.1	v7.1
- E Braumat - Cemat	1168	A1VERT71	SIFLATVER TU701	Version Trail	v7.1
-C CFC	1180	A1VXME71	SIFLATVXME0701	Version Cross Manager V71	v7.1
-B Chan -D7-SYS	1181	ATVXMI71	SIFLATVS/MIU/UT	Version Cross Manager (Import)	v7.1 v7.1
-B DocPro	1047	A1WPC270	SIFLAIWPIC20700	WINCC Advanced Process Ctrl	v7.0
-B Electronic Signature		1.0000000		1000001 1 11	1 A A A A A A A A A A A A A A A A A A A
-B IEA -B iMap -B FuzyControl++ -C Graph -B HiGraph -B Logon Servico	The list of key programs, Ins tags, Or use o	/s minimum neces stall only ONE key checkbox "Recom	sary for the installed with a maximum quantity mended".	Select license type Float in the network "SiFL" Single work place "SiSL" Rental (365 days) "SiFT" Nomel or FastDopy key G Nomel key C FastDopy key	Prefeted to install C Long Keys C Shott Keys C All Keys C All Keys C All Keys C CONSE
Total keys = 1220	Selected keys =	0 Itis	installed keys = 60	See more info in Help file	MANALER.

## Missing keys

You can specify names of missing keys in the manager of licenses ALM

"[] Aut	omatio	n License M	anager		
<u>Ф</u> айл	Правка	<u>К</u> люч лице	ензии <u>В</u> идрежима ⊆	травка	
		XBX	🛛 其 🛷 🔳 🕅 Недо	тающие ключи ли	□ ↔   ?
	Мой Ко				
₩	Banpys	Недо	остаюшие	ключи ли	цензии
		Статус	Семейство	Продукт	Версия
		<u>G</u>	SIMATIC BATCH	BATCH Server (300)	6.1
		<b>G</b>	SIMATIC BATCH	BATCH Server (600)	6.1
		Q	SIMATIC BATCH	BATCH Server (1800)	6.1
		9	SIMATIC PCS 7	CFC - 250	6.1
		Q	SIMATIC PCS 7	CFC - 500	6.1
		Q	SIMATIC PCS 7	CFC - 1000	6.1
		Q	SIMATIC PCS 7	CFC - 2000	6.1
		9	SIMATIC PC5 7	CFC - 3000	6.1

### Bundle keys

Complex key S7PROF\* for professional version STEP7 can be used instead of 4 separate keys A17104 \*, A1PLC\_\*, A1S7GR \*, A1SCL\_\*.

SIFLS7PROF1100.EKB STEP 7 V11 Professional combo keyfor use with STEP7 Professional version v5.5 and v11.0

SIFLA9XEP11100.EKB WinCC flexible Advanced combo key for use with WinCC flexible 2008 and WinCC Advanced v11.0

Key **PCS7TT**\* for program PCS7 can be used instead of the whole complete set of keys.

Top Previous Next

d Registry Editor			
File Edit View Eavorites Help			
Siemens	Name	Type	Data
Siemens     GPCS7     GPCS7     GPCS7     GPCS7     GPCS7     GPCS7     GPCS     GPCS	Name (Default) (Default) (Dococol	Type           REG_5Z           REG_5Z	Data (value not set) STEP 7 Professional SIMATIC STEP 7 5.4

**Displaying the Installed License Keys** 

Displaying the Installed License Keys You can view all installed license keys using the line "Installed only" in the tree view or select the drive in the list

- 🖻 New key	Select>		Shortname	Long name	License name
- ⊟ All keys   - B Selected only	446		A1LOGS13	SIFLA1LOGS0103	Logon - Logon Service 1.3
-B Searched only	9	Ē	PCS7TT61	SIFLPCS7TT0601	PCS7 6.1 SP1 RC 150K PTg 512 ATg
- In selected folder	1	Ē	S7PR0F54	SIFLS7PROF0504	STEP 7 V5.4 Professional
B Disk C:	408	Ē	A1S5BP66		STEP5/ST-BASIS PC V6.6
	407	Ē	A1S5BP70		STEP 5/ST BASIS V7.0
I B Disk F:	3	Ê	RTASS561	SIFLRTASSA0601	Asset RT unlimited
	4	Ē	RTASS461	SIFLRTASS40601	Asset RT 2048 Tags

Seletct key

For a choice of a key press on Check Box. Repeated pressing will cancel a choice. For a choice of all keys in current section press Check Box in the first line. Repeated pressing will cancel a choice in current section.

repeateu	pres	sing will cancel a c	noice in current section	•
Selec⊅		Shortname	Long name	License name
1	Se	lect all key in this group	SIFLS7PROF0504	STEP 7 V5.4 Professional
2	$\overline{\mathbf{v}}$	S7PROF53	SIFLS7PROF0503	STEP 7 V5.3 Professional

English

Find key

Full-text search is a search for a word or a word combination through the complete text of all entries in the database.
Type the necessary word or word combination in the Edit line or copy them from the Clipboard and click "Find key" button.
For example:
part of filename Step or Step prof
part of filename s7prof

C:\ Hard Disk	-	Serial number		0420061231	00401000002006012031	Step
Refresh Disk	s		0	Short	📀 🗕 🚺 Long	Find key Find key Yello
-🖺 New key		Select>		Shortname	Long name	License name
		1	Ē	S7PBOE54	SIELSZPROE0504	The "Find" button is used to locate license keys, STER ( V5 & Protessional
- Selected only		<u>i</u>			Sil ESTITION 5551	
- Find 22 "STEP"		2	$\mathbf{\nabla}$	S7PROF53	SIFLS7PROF0503	STEP 7 V5.3 Professional
F≌ In selected folder						

The table displaying the list of entries containing the search pattern you entered.

I always use this option

English

## Unknow keys

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Second generation of LONG FastCopy license keys anew work with ALM v3 and ALM v4.0

"Fastcopy" keys could be copied simply in the directory of licenses C: \AX NF ZZ.

"Fastcopy v1" used auxiliary "hole" in system of authorization ALM <v3.0 which have been covered with output Step7 v5.4 SP1. It is developed in connection with release of version ALM 3.0 - the Authorization Licenses Manager after whom, so-called, "fastcopy" long keys of authorization have ceased to work because of their ignoring by this Authorizator. "Fastcopy v3" work without problems with ALM v3 and ALM v4.0.



Only FastCopy key from EKB\_Install is realy FastCopy key. "Fixed" and "FastCopy" key from EKB\_Backup (by Fubrus) have bugs.

Top Previous Next





[\*\*\*\*]

file:///C:/Users/PC-210A/AppData/Local/Temp/~hh8604.htm

WAX NF ZZY			* -	stish or tenes	-		
Name .	1Ext	Size	Date	Name	*Ext	Size	Date
t []		<dir></dir>	12.0	<b>* []</b>		<dib></dib>	11.05.2007 16:38
				[SmartLabel]		<dib></dib>	11.05.2007 16:38
				Step v5.4_Pro set	1	<dir></dir>	11.05.2007 16:38
				Authorsw	cfg	92	03.11.1999.09:58
				BWCC	DLL	164 928	07.09.1994 19:33
				SIEMENS-Chinese	exe	40 192	28.06.2002 21:28
		물건 ^^	÷.	SiemensEng	exe	40 192	30.06.1999 19:22
				SIEMENS German	ехе	40 192	17.08.2005 13:39
				SIEMENS Netherla.	exe	40 192	30.06.1999 19:22
				SiemensRus	exe	40 192	19.02.2003 14:19
				View_me	gif	37 269	25.05.2006 19:17
				INSTALL	HBD	512	19.12.1998 21:07
				descript	ion	301	11.05.2007 16:40
				E readme	fact	35 215	15 11 2006 18-18

0 k / 428 k in 0 / 11 files. 0 / 2 dir(s)

See Check of keys after installation

0 k / 0 k in 0 / 0 files

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[WinCC_Flexible 2004]			incica	011-	ISIPLA171040504	EKB	STEP 7-B	VSIS V5.4 SI	MATIC STEP 7	0504 Siem
[WinCC_Flexible 2005]	1		Cueto	Sec.	SIFLS7PROF0504	EKB	STEP 7 VS	i.4 Profession	nal 2006 SIMAT	IC STEP 7
[WinCCInterface]	-		JAPIE	(II)	descript	ion				
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descript	ion	Description			*					
Treatme	tyt	a search the	and a second							
1			Burger and Sec.		3					

If in the catalogue with Siemensexe there are no keys at start the following message will be show.



Type of key

Top Previous Next

# Licenses in the Automation License Manager

Float in the network "SIFL"     C Single work place "SISL"     C Shot     Rental (365 days) "SIRT"     C All k	g keys rt keys eys
--	--------------------------

The standard license types and license types listed below are available:

Standard License Types	Description	
Single license SISL*.EKB and all <u>short keys</u> (not X*.EKB)	Use of the software with this license is permitted on any one computer for an unlimited period. The type of usage is defined by the certificate of license.	Unlimited use on any one computer. Unlimited by time Count tags relevant license
Floating license SIFL*.EKB	Use of the software with this license includes right of use for simultaneous usage for an unlimited period. The software can be installed at multiple locations.	Unlimited use on any one computer or via the network. Unlimited by time Count tags relevant license
<u>Count relevant</u> <u>license</u> SIFC*.EKB	Use of the software with this license is limited to: • The number of tags stipulated in the agreement	Count tags relevant license
<u>Rental license</u> SIRT*.EKB SIMF*.EKB	<ul> <li>Use of the software with this license is limited to:</li> <li>The number of hours stipulated in the agreement SIMF*.EKB</li> <li>The number of days after first use as stipulated in the agreement SIRT*.EKB</li> <li>Note: the time remaining for the rental license is indicated in the information area of the tooltips taskbar.</li> </ul>	Limited use as stipulated in the rental contract. Limited by time: 150 hours 1N days To install 365 days Rental keys: Select lincense type © Float in the network "SIFL" © Single work place "SISL" © Rental (365 days) "SIRT"
		Limited use (max. 14 days) for tests and for validating (with disclaimer). Limited by time = 14 days

<u>Trial license</u> SITT*.EKB	<ul> <li>Use of the software with this license is limited to:</li> <li>A validity period of, for example, a maximum of 14 days.</li> <li>A specific number of days after first use</li> <li>Use for testing and validation (excludes liability)</li> </ul>	Count tags relevant license A SITT*.EKB Trial License Key is installed from the CD. It can be activated via the actual SIMATIC application once for 14 days and is for evaluation purposes. You cannot restore or move the Trial License Key. <u>But</u>
<u>emergency</u> <u>authorization</u> X*.EKB	<ul> <li>Use of the software with this license is limited to:</li> <li>A validity period of, for example, a maximum of 14 days.</li> <li>A specific number of days after first use</li> <li>Use for testing and validation (excludes liability</li> </ul>	

License Types	Description	
Unlimited license	Use of the software with this license is unlimited.	
Count relevant license (Tags) SIFC*.EKB	<ul> <li>Use of the software with this license is limited to:</li> <li>The number of tags stipulated in the agreement (for WinCC, PDM, CFC and others).</li> <li>The number of PowerObjects (PO) stipulated in the agreement for PCS7 v7. PO ~ Tags</li> </ul>	SIFCY9WTGX06001
Pay per use license SIF <b>P*</b> EKB	Use of the software with this license is limited to the use conditions stipulated in the agreement. Number of Clicks !?	SIF <b>P</b> ZASRPX99991
Demo license	<ul> <li>Use of the software with this license is limited to:</li> <li>The number of hours stipulated in the agreement</li> <li>The number of days after first use as stipulated in the agreement</li> <li>Note: the time remaining for the demo license is indicated in the information area of the Quick Info taskbar.</li> </ul>	
Contract license Upgrade license SIUP*.EKB SIPP*.EKB	<ul> <li>Use of the software with this license is unlimited.</li> <li>An upgrade may call for specific system status requirements: <ul> <li>An upgrade license enables you to convert an "old" version V to a version &gt;V+ license.</li> <li>An upgrade may be required, for example, if you wish to increase the number of computers running an application.</li> </ul> </li> </ul>	Keys for updating the license consist of two keys *.EKB and *.UPG. No need wait SIUP* key. I haven't Upgrade keys. Install on SIFLA9WRC7060*.EKB WINCC-V6 RC 256K PTg 512 ATg see more about upgrade keys

Missing license key

A license key that is required by the software but is not available in a "valid" form on the network is designated as a missing license key.

**CAL** license

 Question:

 If it is the license from Microsoft as the information on presence CAL of the license is entered into a computer-client, in fact on it there are no installations MS SQL Server, especially, ALM?

 In what kind it is bought the CAL-license (is delivered)?

 The answer:

 The license for a paper. Accordingly, she is not entered neither into a computer, nor in ALM.

Installation of Trial keys

For some programs it is possible to install temporary <u>Trial keys</u> for the term of from several o'clock about a year of work.

A SITT\*.EKB Trial License Key is installed from the CD.

It can be activated via the actual SIMATIC application once for 14 days and is for evaluation purposes.

You cannot restore or move the Trial License Key, but you can remove of Trial keys and their traces and reinitialize Trial key anew.

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During installation of a temporary key in catalogues Windows and Windows \System32 catalogues \*attis with one empty file are created. Temporary key SITTA\*.ekb is installed in catalogue C: \AX NF ZZ

After the ending of term of work it is necessary to remove Trial keys and their traces. Otherwise problems are possible at work of normal keys.

Remove Trial keys (official)

http://support.automation.siemens.com/WW/view/en/24200966

How can you deactivate the Trial License when the message appears indicating that the Trial License has expired, although the Floating License has been installed?

#### Instructions:

Once activated the <u>Trial License</u> is valid for limited use up to a maximum of 14 days of the SIMATIC Software for tests, for example. If after expiry of this time you install a license for unlimited use (Single, Floating or Upgrade License) and after installation you still receive the message indicating that the Trial License has expired, we recommend deleting the Trial License in the "AX NF ZZ" folder.

## Procedure for deleting a Trial License

1. Open the ALM in MS Windows via

• "Start > SIMATIC > License Management > Automation License Manager"

and mark the drive (e.g. "C") on which your licenses are installed. Displayed in the right window of the Automation License Manager is the table of the licenses installed. For viewing the licenses you need the file name (License Key) and the 20-digit license number. If these columns are not yet displayed, then via

"View > Define..."

you open the "Define View" dialog. In the bottom section of this dialog you select the "Columns" tab and then "License key" and "License number".

efine View	
Available views;	OK
License key Installed software	Apply
Missing license key Licensed software	Cancel
	Help
Name: Test Display in view: C Licenet Laux (P Entrume Columns   Filter   Group   Sort   Available columns: Select	red columns:
Manufacturer Stat Order number Computer Prod Storage location Vers	us ly uct ion

### Fig. 01

Then you enter a name under "Edit view" and click the "Apply" button. Acknowledge with OK and the "License key" and "License number" columns appear in the Automation License Manager.

2. In the Explorer you mark the "AX NF ZZ" directory on your hard disk or on drive "C", so that the file names of the licenses are displayed in the right window of the Explorer.

If the "AX NF ZZ" directory or the files in that directory are not visible, then open the dialog "Tools > Folder options..." and select the "View" tab:

- Here you deactivate the option "Hide protected operating files (Recommended)" and
- Activate the option "Show hidden files and folders".

Then click on the "Apply" button and acknowledge with "OK".



Fig. 02

The "AX NF ZZ" directory is then displayed in the Explorer.

3 Now in the Automation License Manager compare the file name (License Key) of the Trial License with the file name in the "AX NF ZZ" folder. Via the view set in the Automation License Manager you determine the file name for the Trial License to be deleted (Fig. 03) that you then find in the "AX NF ZZ" folder.

olders		< Name		Size	Туре	Date Modified
Desktop		🔬 🔄 SIFLA1CF	C50601.ekb	3 KB	ERB File	25.04.2006 14:48
My Documents		= SIFLS7PR	OF0503.exb	3 KB	EKB File	05.05.2006 10:00
- 📜 My Computer		E SITTAIPD	(A0503.ekb	3 KB	EKB File	05.05.2006 09:59
😑 🛥 System (C:)		SITTAIPL	CS0503.ekb	3 KB	EKB File	05.05.2006 09:59
AX NE ZZ		= SITTAI5C	_0503.ekb	3 KB	EKB File	05.05.2006 09:59
= 🚞 Documents and Set	tings	SITTA171	040503 ekb	3 KD	EKB File	05.05.2006 09:59
III Automation Licens	е Малад	er				
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File Edit License Key V → ■ P X Te V Ny Computer System (Cr) Local Disk (Ci) mb10539d	Stabus	System Exemption Stratic Step 7 Stratic Step 7	(C:) License type Trial Trial	License numb     0000000000     99999999	er 00000000000 900000000	License kay SITTALPDIACS03 SITTAL7(040503)
File Edit License Key \ → _ p ¥ F_ \ F My Computer System (C;) Local Disk (Ci) nb10539d	Status	Simatic Step 7	(C:) License type Trial Trial Floating	License num 0000000000 999999999 0040100000	20000000000 9000000000 90000000001 2040279539	License kay STITALPDIAGE03 STITAL7DIAGE03 STITAL7DIALES STIFL57PROF0503
File Edit License Key V → ■ p ½ Fe ) F My Computer System (C:) Local Disk (Di) nb10539d	Status	Construction Co	(C:) license type Trial Trial Floating Floating	License num 000000000 99999999 0040100000 0040100000	eer 0000000000 9000000001 2040279539 8050276969	License kay SITTALPDIAG503 STITAL7D01A0503 STITAT7D01A05030 STIFLAL2FCS0601
File Edit License Key \ → _ p X Fe + Ny Computer System (C:) Local Disk (Di) nb10539d	Stabus	Earnity SIMATIC STEP 7 SIMATIC STEP 7 SIMATIC STEP 7 SIMATIC STEP 7 SIMATIC STEP 7	(C:) license type Trial Trial Floating Floating Trial	License numb 000000000 949999999 0040100000 0040100001 999999999	20000000000 0000000000 0000000000 000000	License ksy SITTALPDIAG503 SITTAL7DIAG503 SITTAL7DIAG503 SIFLALCFC50601 SITTAL5CL_0503

### Fig. 03

4 Mark the Trial License found in the "AX NF ZZ" directory and right-click. Then select "Delete" in the pop-up menu that opens. After deletion the message described above will no longer appear.

But need also: Removal of Trial keys and their traces

Removal of Trial keys and their traces

After the ending of term of work it is necessary to remove  $\underline{\text{Trial keys}}$  and their traces. Otherwise problems are possible at work of normal keys.



After removal of Trial keys and their traces it is possible to install Trial keys again

See also: How can you deactivate the Trial License

Check of keys after installation

After installation of keys it is required to lead procedure of check of a key in program ALM.

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Otherwise in some cases at start of the program you can see the warning of absence of a key which you have just installed.

License Number

Select disk

# **License Number**

The license number is the unique identifier of a license. There are 2 lines for input of serial numbers, so-called ID KHE, usually specified on yellow license diskettes and applied certificates. Serial 1420061231 0040100002000012031 10 symbolical number is intended for short keys. 20 symbolical number is intended for long keys. You can not change these numbers, and give it to make to the program or select one of the available serial numbers of installed keys in the drop-down list box. Serial 10200061227 

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# **Storage Location for License Keys**

You can store license keys on storage media such as license key diskettes (for authorizations, on authorization diskettes) or on removable drives (but not on CD, CDRW) or USB memory sticks.

License keys can be located locally on your own computer as well as on a network computer.

Drive (hard disk, floppy drive, USB memory stick) on a computer (My Computer or network computer) where a license key is or can be stored. Choose a disk for installation of keys by means of the dropping out list.



In case of if during work it is inserted or the replaceable carrier{bearer} is taken out (for example USB Flash) it is required to press on the button " To update the list "



After that in the list the current set of disks will be displayed.

There are restrictions of programs of authorization AuthorsW and ALM. Short keys cannot be transferred{carried} on the replaceable carrier and to install from it.

Yellow disk

As from STEP 7 V5.4 SP2 the license is supplied on a USB stick.



The button of a call of a window for work with images of Yellow diskettes

Find key	Yellow Disk Hel
🥂 Backup/Restore Yello	w Disk 14/11/06
Disk Image 0 1 2 3 4 5 6 7 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<ul> <li>Read Yellow Disk</li> <li>Create Yellow Disk</li> <li>To format track only</li> <li>Если сделано WinImage<sup>™</sup></li> <li>Кликните в синюю дорожку</li> </ul>
4	If YD is created by WinImage Click in the blue track
7 authorization ^ ^ 71, 72, 78, 79 tracks	Track : * Head : * Status :*
Close	http://simatic.net.ru

By means of this utility it is possible to create Yellow a diskette from images of several types: IMA, IMZ\* - WinImage IMG - FloppyImage BIN - FDA (Floppy Disk Analyzator for DOS) \*Compressed images in format IMZ (WinImage) should be unpacked preliminary in a file with expansion IMA.

On end of record the "license" path will be formatted. At the moment Siemens for this purpose uses tracks from 71 up to 79.

d Darkey x Disk Image Read 0123456789 Yellow Disk E. Q 2 Yellow Disk 3 To format track only 4 If Yellow Disk is created 5 by WinImage Click in the blue track. 6 \*\*\*authorization \*\* 71, 72, 78, 79 tracks i anter -PRESS A Stille ..... Close F Fast

If you have already created Yellow a diskette in other program (in the same WinImage or FloppyImage), That you can format separately separately a "license" path, having pressed on a corresponding cell.

Correctness of creation of a diskette can be checked up in the program of authorization AutorsW or ALM,

Correctness of creation of a diskette can be checked up in the program of authonization Autors of ALM, Having chosen check of integrity of any key. On characteristic "gnash" of the step-by-step engine of moving of a head it is possible to define{determine} also about success of procedure. If you will not hear "gnash" - the diskette means was created incorrectly or the necessary path has not been formatted. In this case can format consistently paths from 71 up to 79 and check in integrity in ALM.

For reading firm Yellow diskettes in a file-image can use the button " Read Yellow Disk " or consider{count} through program WinImage. At attempt of reading of "license" path WinImage will give out the prevention{warning} of a mistake{an error} of reading. Press button " Ignore " for continuation of creation of an image. Can remember number of this path for formatting in our program.

📕 Wisfwege juwe practed?		_		_ [] ×
The manage with replace the				
	11	: :: 대 🖻	Label:	STEP2_SPED
Name	Size	Тура	Modi	fied
AX NF ZZ		File Folder	14/0	1704 12:17:12
🖬 H000001.et	512	ETL File	14/0	1/04 12:17:14
🗊 inet_adress YD.txt	9 2 9 0	Text Document	09/0	5/05 13:12:20
Drive A:	Ferr	дискеты это только один	сообщен раз - игн	ие позвится орируйте
Reading In thy VD 71,72 and 76 Incerse tracks	(	This is nun Disk error o Sector not	n <mark>ber of "Li</mark> in track 71, found	cence" Irack head 1
89 %	E	Abort	Retry	Ignore

If the error of reading has occured in the beginning or the middle firm diskettes then this a diskette has already started to become unfit for use. Diskettes written down by program FDA contain many paths wrongly formatted non-standardly - also ignore these errors. Not leaving from WinImage you can just write down the received image on duplicating a diskette and then to format a "license" path in our program.

For some programs (in particular WinCC and WebNavigator) from a diskette it is possible to install only SISLA keys. On what that to reason SIFLA\* keys are ignored at installation - their names are rigidly hammered in Setup.



### Yellow Flash

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As from STEP 7 V5.4 SP2 the license is supplied on a USB stick. At use of program ALM began possible{probable} to apply as the carrier of long keys Flash memory.



You can transfer long keys on Flash memory and by means of program WinImage to make an image of this Flash, and then to restore all keys from this image Flash memory of any type and the size.



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The Automation License Manager is a product of Siemens AG Automation & Drives Group.

It is used to manage license keys (the technical form of licenses).

Software products requiring a license key automatically report this requirement to the Automation License Manager.

When the Automation License Manager finds a valid license key for this software, the software can be used in conformity with the end user license agreement.

It is developed in connection with release of version ALM 3.0 - the Authorization Licenses Manager after whom, so-called, "fastcopy" long keys of authorization have ceased to work because of their ignoring by this Authorizator. "Fastcopy" keys could be copied simply in the directory of licenses C: \AX NF ZZ. They used auxiliary "hole" in system of authorization ALM <v3.0 which have been covered with output Step7 v5.4 SP1.

Also additional coding the keys, therefore new keys have been applied are not visible in ALM v2.2. New keys are not visible in ALM v1 and v2.

ALM

English

transferring a license key to a PC without floppy disk drive

What options are there for transferring a license key to a PC without floppy disk drive?

<b>Configuration Notes:</b> For some time now computers have been produced without a floppy disk drive. However, in order to install certain automation software products you need a floppy disk drive to install the license keys supplied on floppy disk.		
Using the Automation License Manager you can install the licenses on a PC without floppy disk drive as follows.		
	License Key Type	
Transport Medium	Authorization (e.g. STEP 7 V5.2)	<b>License Key</b> (e.g. Floating License Key STEP 7 V5.3)
External floppy disk drive with USB interface	Х	х
USB stick as transfer medium from one computer with floppy disk drive to a computer without floppy disk drive		х
Second computer with floppy disk drive in the company network and transfer via the network	$\mathbf{X}^{ij}$	$\mathbf{X}^{_{1)}}$
Second computer with floppy disk drive and offline transfer (see Help of the Automation License Manager)	$\mathbf{X}^{ij}$	X <sup>1)</sup>
<sup>0</sup> The Automation License Manager must also be installed on both computers.		
<b>Note:</b> You can recognize a License Key in the Automation License Manager by the twenty-digit license number. An authorization has a ten-digit license number.		

Multikey

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SIFLA1PLCS050	4 ekb 8.960 1	9.03.2008 08:35						
SIFLAIPLO	250504 S7-PLC5IM VS.4 00	1000002000003015 Lit						
SIFLA1PLC	150504 \$7-FL/CSIM \$5.4 DO	0100002000003016						
SIFLAIPLO	30504 S7-FLCSIM V5-4 00-	01000002008003011 L/						
	20204 37-PLC304 V5.4 004 250504 57-PLC504 V5.4 004	+01000002008003012 + V						
SIFLAIPLO	150504 57-PLC51M V5.4 00	CL000002008003014 L:\						
6 keys in ON	E file I							
You can trow	a keys with different	serial number						
to one disk	e neys min sinci ent.							
File size = 1	280 x (Nkey + 1)							
Renortania P	out the second							
Management	oppression operation	Contraction of the local division of the loc						
манне кели	ровать плочи с рел	communities and communities and						
HEIMERDEIMN H	a opping pros.	1 × 1						
Harmeb deen	ng = 1280 v (Honore	M T 11						
Problems							Tor	Previous Nex
<u>list index out of bo</u> Problems with ALM	unds 1 v3.0 HF3							
Problems with Win	<u>CC</u>							
Problems with Wind	CC Archive v6.2							
need SIUPA9WR	C53 POWERPACK (upgrade	e) KEY ?						
kev for PCS	7 v8.0						Top	Previous Nex
Part of the key brar								
another part can be	e taken from branches WinCC	v7.0						
	agnosia, apposiated with the l		a appiar to find the miss	ing kovo				
WinCC license analy	sis IRunning in demo model	leys - so you probably will b	e easier to find the miss		2			
whice neeroe analy	as forming in acros model							
Licenses h	ighlighted in red are not installed and	are required or are not sufficient. A	I other licenses are used in					
this contex	and are DK.							
License Name	License Description	Comment	Used bu					
SIELA1STOPOID3	SIMATIC POST StaranePlus Server	Liconce mission	Miscellencous		-			
SIFLA9WSEC0700	Server	License DK,	Runtime					
SIFLASWRT 70700	Simatic WinCC RT	License OK.	Runtime					
SIFLA9WRC80700	Simatic WinCC RC	25 tags present, limit is 153600.	Contiguration					
SIFLA9WVC60700	WinCC Dat@ Monitor (150)	25 tags present, limit is 150.	Miscellaneous					
SIFLASWARC0700	User Archives WebNevigetor 25 Cliente	License UK.	Miscellaneous					
50 555 50 50 50 00	H SELLEN BOOM SO CIELLS	energi (1996 tel 197	. In condition of					
1								
L				-				
		н	elp. Update	Close	1			
					1			

After installation of the key need testing of keys in the ALM and restart WinCC PCS7 v8.0 and key9999



SIFLP7OSRE0800 + SIFCYP7ORT9999\* bundle key "SIFLP7OSRE0800" "OS Server Redundancy" include keys: "SIFLP7REDU0800" "OS Redundancy" "SIFLP7SERB0800" "OS Server Basic" "SIFLP7SISB0800" "OS Single Station Basic"

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WinCC RT PO V7.0 WinCC Adv.Proc.Ctrl V7.0 red. OS Server



## Problems with PCS7 v7

You can try use these keys for PCS7 v7.0 (SP1)

Sahis	License key	Famly	Product	Version	Ν.	0	Standard Irense type	Valuely
-	SIFPZASRPX07001	SIMATIC PCS 7	AS RT PO (LOO	7.0	i.	-	Floating	100 Cluk(s) (100 Cluss)
-	SIFCYASRPX07001	SIMATIC PCS 7	AS RT PO (100	) 7.0	1_	-	Floating	100
-	SIFPZASRPX07005	SIMATIC PC57	ASRTPO (100	0) 7.0	1		Floating	1000 Click(s) (1000 Clicks)
-	SIFCVASRPx07005	SIMATIC PCS7	AS RT PO (100	0) 7.0	5		Floating	1000
-	SJEPZASRPX0700A	SIMATIC PCS /	ASRTPO (LOO	00) 7.0	1	-	Floating	10000 Click(s) (10000 Clicks)
-	SIFLZASRPX0700	SIMATIC PCS 7	AS RT PO (100	00) 7,0	4	-	Floating	Unlimited
-	51FCYASRPX0700A	SIMATIC PCS 7	ASRTPO (100	00) 7.0	ž	-	Floating	10000

when you run OS WinCC from PCS7 you required WCP RC PO key when you run OS WinCC from WinCC you required WRC  $\,$  RC key

-	SIFCY9WTG405026	SIMATIC HMI	V/:NCC Arch (SCCOD)	6,2	1	-	Fluatinu	8000
-	SIFLA9WCP30602	SIMATIC HMI	WHICE RE PO (1024)	6,2	1	-	Floating	Unlin
-	SIFLA9WC250602	STMATIC HME	WHICCRC PO (182400)	5.2	1	-	Floatiny	Unline -

PO = Power Objects = Tags for WinCC

Process Control System PCS 7 V7.0 SP1 PC Configuration and Authorization

https://support.automation.siemens.com/WW/llisapi.dll/csfetch/27002558/ps7pck b en-US.pdf

New keys

Keys for some new Simatic programs will appear in the list **only after installation** of these Simatic programs on your computer. For example - new key for new version of Teleservice

Simatic Rey Installe 2007/04	/04	Internati	onal I	prum Milgs//pic.ne	tru	and the second		LEX
CV Hard Disk	•	Senal number		0420070505	00401000002007005005	T Find text	En	glish 👤
Refresh Disks		000	0	install Short		Find key	Yellow Disk	Heip
-B New Levs - 4	•	Select>	5	Shortname	Long name	License name		Version
- Selected keys		731	Ē	A9SDC140	S FLA9SDC10400	System Diagnostics - Cl	PUs 400	v4.0
-B Searched keys		732	F	A9SDPB40	SIFLA9SDPE1400	System Diagnostics - Pl	3 Slave	v4.0
-B Required keys	1	733		A9SDPN40	SIFLASSDP/N0400	System Diagnostics - Pl	N Devices	-1/4.0
- Installed key	-	734	E	A1S7TS61	SIFLA1S7T50601	SIMATIC TeleService		v6.1

Ключи для некоторых новых программ появятся в списке только после инсталляции этих программ на ваш компьютер. Но полнати для полоторых программи появл поз в описке только посталляции этих программ на ваш компьютер. Но для некоторых новых ключей возможно фантомное дублирование в списке новых несмотря на то, что они уже есть в обычном списке - это связано с новой методикой имениобразования тэговых ключей для последних версий программ.

List index out of bounds

#### Problem:

When run the application in my computer come out error window. In another computer computer the application running correctly. This are the print screen of the error.

Top Previous Next

# Top Previous Next

📔 Simatic Key Installer 2007/02/02	? for testing				
	Serial number 0420070210	00401000002007002010 💌	Find text	English	-
Refrech	Short		Find key	Yellow Disk	Help
-B Selected only					
- ■ Searched only - ■ In selected folder Sim_ekb_in	stall_2007_02_02		×		
-B Required keys		and the street			
- Installed only	cess violation at address 004B775A in mo	dule 'Sim_EKB_Install_2007_02	_D2.exe'. Read of address 00000000.		
Sim_ekb_install_2007_02_02		OK 1			
0		hannanananana			
List index out of bounds (1)					
C OK 1					
Sama manager at					
	re		Install Licence type Elpat in the network "SIEL"	Prefered to install	
			C Single work place "SISL"	C Short keys	
			4 Rental [365 days] "SIR1"	( All keys	Child unit
	1		-	Simatic Program 😡	× 😌
Total keys =0	Selected keys =0 1	is installed keys = 0	International file exchanger http:	//files.cvalka.net	ANP .

I had the same problem as the one described on your web page.

Access violation at address 004BDF4E in module 'Sim EKB Install 2007 11 27.exe'. Read of address 00000000

I have a laptop with only one harddrive no floppydrive.

When I start the program it makes the "access violation" error,

when I then add an usb drive the program can start.

It seems like the program wants to select disk number 2 in the dropdown box, it would normaly be the "c" drive but only if you have a floppy drive installed.

I also have a laptop with only one harddrive no floppydrive,

buty I divide a disk into 2 partitions C:\ and D:\.

Therefore I do not see similar errors

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The second providence i	T- Ng Tro	ann) seiderrichten) ei	
	3 🗿 😫	朝 明 唐 :	i 🔣 🗧 🗠 🛸
10 16 16 0 00	When n	o floppy	
Simath Key Installer 2007/06/12	Internation	a forum http://plc.ne	staru -
P: Hard Disk.	Serial number	0420071207	00401000002007012007
Refresh Disks	Ciur m	) instal Short	Cong
B New keys = 1	Select>	Shortname	Long hame
-B Selected keys -	566 F	A1710454	SIFLA171040504
-B Searched keys	471	ALDOCP51	SIFLA1DOCP0501
-B Required keys	415	A1PLC853	SIFLA1PLOS0503

"in Russian"

Эта проблема проявляется на нотебуках без гибкого дисковода и с жёстким диском только с одним разделом. Так как у меня тоже есть нотебук без дисковода, но жёсткий диск всегда поделён на несколько разделов, то я этой ошибки не замечал.

Problems with ALM v3.0 HF3

On some computers right after installations of updating of program ALM 3 HF3 (from Step7 v5.4 SP2) can arise problems with working capacity of original and not original keys.

The reason of an error while is unknown.

Method of the decision of a problem.

1. Reload a computer.

- 2. Check up keys through program ALM.
- 3. Try to reinstall program ALM.

4. Reinstall keys.

5. Deinstall the new version of the program and install previous version ALM 3 HF1.

Problems with ALM v5.0

! all previous versions may fail if the drive installed the new version of the ALM v5 keys ! error will be corrected in future versions

Because of the new release ALM v5 may be many intermediate versions as far as finding new challenges.



## BATCH

### Calculating the units for the BATCH station

License key for BATCH station

A defined number of units can be operated and monitored with this license key. The number of units that can be processed depends on the utilization of the BATCH server. Example: BATCH Server (20)

The license key for BATCH server is adequate for configuring up to 20 units.

#### Requirement

SIMATIC Manager is open.

- Procedure
- 1. In the SIMATIC Manager, select the multiproject/project for which you want to calculate

Select the "BATCH Process Cell" folder in the tree view.
 Select the "BATCH Process Cell" folder in the tree view.
 In the "Process Cell" section, click "Check validity".

In the "Log" group, enable the "Validate" check box.
 Click the "Display" button.

Result

A log file opens in the Internet Explorer.
If the "Check validity" or "Compile" function shows an error in the configuration, you will need to correct the error and calculate the process objects again.
If the configuration is free of errors, you will find the number of units configured in the multiproject/project in the table under the heading "Units".

You can calculate the number of configurable units based on the license keys through the Automation License Manager.
Example of the layout of a log file:

Plant	Units	Log	Date, time	Result
<process cell="" name=""></process>	11	Plausibility	<date, time=""></date,>	0 errors, 0 warnings
No.	ID	Error	Warning	Remedy





CFC: AS License key for engineering

#### License key for the AS

The required license key for all SIMATIC stations depends on the total number of process objects loaded and configured in a project (multiproject). When an AS is loaded, the loaded process objects are evaluated. The following procedure shows you how to calculate the number of process objects configured in a project. With a multiproject, you need to determine the number per project and add them together.

The following applies as of PCS 7 V7.0 SP1:

The number of process objects loaded into the AS is calculated and subtracted from the available process objects (countable license keys). You calculate the number of available (still to be loaded) process objects using the license key via the Automation License Manager or in SIMATIC Manager via the menu command

Options > Charts > Process Objects Statistics.

Display The display of the number of licenses is based on the object selected in the SIMATIC Manager (multiproject, project, SIMATIC station). Requirement

The SIMATIC Manager is open.

### Procedure

Select the multiproject in the component view.
 Select the menu command Options > Charts > Process Objects Statistics.

The "Process Objects Statistics" dialog box opens.

### Result

The "Process Objects Statistics" dialog box shows the number of configured process objects, the existing license, and the process objects which are currently still available for the following system areas:

Multiproject

Project
 Station

As34 [Booked: 27]     As34 [Booked: 27]     As36 [Configured: 30     As36 [Configured: 30     As38 [Booked: 37]     As38 [Booked: 37]     As38 [Booked: 563]     As46 [Booked: 563]     As46 [Booked: 511]     As46 [Booked: 516]     As48 [Booked: 1516]     As48 [Booked: 1516]     As48 [Booked: 1516]     As48 [Booked: 0]     OS1 [Booked: 0]	71] 1] [Booked: 300] 1: 301] [Booked: 300] 7] 63] 11]	
⊞ 052 (Booked: 0)		
te⊢ 0.52 (Booked: 0) Available license:	10000	

AS License key for engineering Relevant process objects in the project are process objects that can be monitored with the OS. The license key for engineering provides the number of process objects that you can configure in the CFC as "process objects in the project".

#### Procedure

You can calculate the number of configured process objects as follows:

Open any chart in CFC.
 Select the menu command Options > Chart Reference Data.

The "Chart Reference Data" dialog box opens. 3. Select the menu command View > Statistics

#### Result

You will find the number of "Process objects (PO) [x]" and the scale of the license key in the "process objects in the project" path.

ne following ligure shows an example.
🌠 57 Program( I ) (Statistics) color_gs_Prj_Prj\SIMATIC 400( 📃 🗆 🔀
T CFC
E-SFC / SFC types
T Resources
i Time stamp
I Process objects (PO) in the project
Configured process objects (RO) [430] Scope of Authorization [PO unlimited]

### **Route Control**

## Calculating the routes for the route control station

License key for route control station For the process mode of SIMATIC Route Control, the number of active routes (material transports) is relevant and not the number of configured routes. The number of routes active in process mode is based on the process

Long name	License name
SIFLA7RCS30700	Route Control Server 300 simultaneous
SIFLA7RCS20700	Route Control Server (100)
SIFLA7RCS10700	Route Control Server 30 simultaneous
SIFLA7RCEN0700	Route Control Engineering
SIFLA7RCCX0700	Route Control Center

Example: Route Control Server (300)

This is the license key for a route control server in which 300 routes can be simultaneously active in process mode.

Determining the route license

The status bar of the Route Control Center shows how many routes were active simultaneously after a restart of the route control server.

#### License key too small - server license key is installed Note

If the route control server detects a license key for 30, 100 or 300 routes during startup, the maximum number of simultaneous material transports will be limited to this value. If the server then receives a 31st, 101st or 301st route request, the Route Control Center reports that the license key is missing or that the limit has been exceeded. The route control server continues to operate

#### License key too small - server license key is not installed

If no license key is installed on the route control server, the server is limited to a maximum of 300 routes (maximum limit).

Since information about the actual size of the system is lacking on the route control server, it makes an estimate on the safe side - you can continue to operate the system even when there is no license

The absence of a license is displayed in the Route Control Center

#### New license

Restart the route control server after you have installed the license.

#### **Problems with WinCC**

For some programs (in particular WinCC and WebNavigator) from a diskette it is possible to install only SISLA keys. On what that to reason SIFLA\* keys are ignored at installation - their names are rigidly hammered in Setup.





See LogFiles in C:\Program Files\SIEMENS\WINCC\Diagnose

for example License Log when License key A9WRC installed 02/01/2007 13:16:50 InitLicense CS | AppName = AppCS:Mcp | CycleCheck = yes | NameForMessageBox = | Name of License = SIFLA9WRC70600 | Text of License =

WinCC RC (262144) | 02/01/2007 13:16:50 InitLicense ED | AppName = AppEd:Mcp | CycleCheck = own | NameForMessageBox = | Name of License = SIFLA9WRC70600 | Text of License =

WinCC RC (262144) | 02/01/2007 13:17:07 InitLicense RT | AppName = OptRT:CHIPCARD | CycleCheck = no | NameForMessageBox = | Name of License = SIFLA1WPC40600 | Text of License = WinCC Chipcard | 02/01/2007 13:17:07 ExitLicense RT | AppName = OptRT:CHIPCARD | CycleCheck = no | Name of License = SIFLA1WPC40600 | Text of License = WinCC Chipcard |

02/01/2007 13:17:08 InitLicense CS | AppName = AppCS:TIgASO | CycleCheck = yes | NameForMessageBox = | Name of License = SIFLA9WTG30600 | Text of License = WINCC Archive (30000) |

02/01/2007 13:18:48 InitLicense xx | AppName = ConnectivityPack | CycleCheck = no | NameForMessageBox = | Name of License = SIFLA9WOP10600 | Text of License = WinCC Connectivity Pack

Villoc Connectivity Pack | 02/01/2007 13:18:48 ExitLicense xx | AppName = ConnectivityPack | CycleCheck = no | Name of License = SIFLA9WOP10600 | Text of License = WinCC Connectivity Pack | 02/01/2007 13:30:15 ExitLicense CS | AppName = AppCS:TIgASO | CycleCheck = yes | Name of License = SIFLA9WTG30600 | Text of License = WINCC Archive (30000) | 02/01/2007 13:30:17 ExitLicense CS | AppName = AppCS:Mcp | CycleCheck = yes | Name of License = SIFLA9WTG30600 | Text of License = WinCC Archive (30000) | 02/01/2007 13:30:17 ExitLicense ED | AppName = AppCS:Mcp | CycleCheck = yes | Name of License = SIFLA9WRC70600 | Text of License = WinCC RC (262144) | 02/01/2007 13:30:17 ExitLicense ED | AppName = AppEd:Mcp | CycleCheck = own | Name of License = SIFLA9WRC70600 | Text of License = WinCC RC (262144) |

Example when installed 2 License key A9WRC.

Low key with 128 tags	block High key with 65536 tag	js	
] 🗅 😂   🖿 🕨   🐰	16 C 14 28 🔠 🖻	N?	
	▲ Name		
🔄 🕘 Computer	Computer Спабый кг	юч блокируе	ет Мошный
🕀 🕀 📆 Tag Managemer	nt Tag Management Lov	v key block H	ligh key !!!
•			
Press F1 for Help.		External Tags: 0	/License: 128
	🎺 🛛 WinCC WebNavigator (50)	6.0	
	<ul> <li>WinCC Redundancy</li> </ul>	6.0	
	- (WinCC RC (65536)	6.0	
	A WinCC RC (128)	6.0	6.0

Example License.Log when installed 2 License key A9WRC. 02/01/2007 14:39:29 InitLicense CS | AppName = AppCS:Mcp | CycleCheck = yes | NameForMessageBox = | Name of License = SIFLA9WRC10600 | Text of License = WinCC RC (128) | 02/01/2007 14:39:29 InitLicense ED | AppName = AppEd:Mcp | CycleCheck = own | NameForMessageBox = | Name of License = SIFLA9WRC10600 | Text of License = WinCC RC (128) |

You need use only one key with max Tags



for example Authorinformation.inf when License key A9WRC\* not installed

License installed	needed	to install	Product
SIA9WRC? No	Yes	Yes	Simatic WinCC RC (Runtime + Development)
SIFLA9WSN40600 Yes	Yes	No	WebNavigator 50 Clients
SIFLA9WOP10601 Yes	No	No	WinCC Option Connectivity Pack
SIFLA9WSPA0600 Yes	No	No	ProAgent WinCC

### and part of License.Log when License key A9WRC\* not installed

02/01/2007 14:10:20 Control Center - Demo Mode ConfigurationSystem enabled -02/01/2007 14:10:20 NoLicense CS | Name of License = A9WRC?0600 | Text of License = Simatic WinCC RC (Runtime + Development) | Exists = No | 02/01/2007 14:10:20 InitLicense CS | AppName = AppCS:Mcp | CycleCheck = yes | NameForMessageBox = | Name of License = A9WRC?0600 | Text of License = Simatic

WinCC RC (Runtime + Development) |

02/01/2007 14:10:22 NoLicense ED | Name of License = A9WRC?0600 | Text of License = Simatic WinCC RC (Runtime + Development) | Exists = No |

02/01/2007 14:10:22 Control Center - Demo Mode Editors enabled -02/01/2007 14:10:22 Control Center - Demo Mode Editors enabled -02/01/2007 14:10:22 InitLicense ED | AppName = AppEd:Mcp | CycleCheck = own | NameForMessageBox = | Name of License = A9WRC?0600 | Text of License = Simatic WinCC RC (Runtime + Development) |

### WinCC: the number of process objects

If you have executed the "Compile OS" function in SIMATIC Manager, you can determine the number of configured process objects in the WinCC Explorer: Determining the number of process objects

1. Select the OS in the WinCC Explorer:

The number of configured process objects is displayed at the bottom right of the dialog box. The screenshot below shows an example with "578 process objects".

@WinCCExplorer - D:\Projekte\PC57\_Y700\0s2\wincproj\05(1)\05(1)\ncp 📃 🖬 🗙 File Edit View Tools Help 00 ■▶ → ○日 和臣 華麗 國 № Name Computer - #\* OS(61) . Тура . Computer Computer' -💩 🎆 Tag Management × ٠ Press FI for Help. Process objects: 578 / Ucense: Unlimited

#### Insufficient license key

If you open a project with an insufficient number of configurable process objects, the OS program switches to demo mode automatically. If an RT/RC license key is present, the maximum number of configurable process objects is always permissible on a client, as the number of configurable process objects is only checked on a server.

Long name	License name	Version
SIFLA9WRC90700	WinCC RT PO (unlimited)	v7.0
SIFLA9WRC80700	WinCC RT PO (20000)	v7.0
SIFLA9WRC70700	WinCC RT PO (10000)	v7.0

SIFLA9WRC60700	WinCC RT PO (8500)	v7.0
SIFLA9WRC50700	WinCC RT PO (5000)	v7.0
SIFLA9WRC40700	WinCC RT PO (3000)	v7.0
SIFLA9WRC30700	WinCC RT PO (2000)	v7.0
SIFLA9WRC20700	WinCC RT PO (1000)	v7.0
SIFLA9WRC10700	WinCC RT PO (250)	v7.0
SIFLA9WRC00700	WinCC RT PO Client	v7.0

WinCC: the number of archive values

#### License key for archive values

This license key allows you to archive a defined number of archive values with the operator station. The basic package is supplied with a license key for 512 archive values. The license key required for archiving archive values in the OS project depends on the number of values configured for archiving.

Open the "Tag Logging" editor in the WinCC Explorer. The number of configured archive values is displayed at the bottom right of the dialog box. The screenshot below shows an example with 129 of 10,000 authorized archive values.

Example: WINCC User Archives (10000)

This license key enables you to increase the number of archive values which can be configured for the archive server to 10000 (max. 30000)

le Edit View Help	問書 ☞ №	_	
_] OS(1).mcp	Archive name	Archive mode	Last change
-⑦) Timers 		Process Value Archive	10/19/2006 10:51:56 AM

Insufficient license key If you open a project with an insufficient number of configurable process objects, the OS program switches to demo mode automatically. If an RT/RC license key is present, the maximum number of configurable process objects is always permissible on a client, as the number of configurable process objects is only checked on a server.

	Short name	Long name	License name	Version
977	A9WARC70	SIFLA9WARC0700	WINCC User Archives	v7.0
978	Y9WTG670	SIFCY9WTGX07006	WINCC-V7 Arch 80000 ATg	v7.0
979	Y9WTG570	SIFCY9WTGX07005	WINCC-V7 Arch 10000 ATg	v7.0
980	Y9WTG470	SIFCY9WTGX07004	WINCC-V7 Arch 4G ATg UNLIM	v7.0
981	Y9WTG370	SIFCY9WTGX07003	WINCC-V7 Arch 30000 ATg	v7.0
982	Y9WTG270	SIFCY9WTGX07002	WINCC-V7 Arch 5000 ATg	v7.0
983	Y9WTG170	SIFCY9WTGX07001	WINCC-V7 Arch 1500 ATg	v7.0
1024	Y9WTG770	SIFCY9WTGX07007	WINCC-V7 Arch 120000 ATg	v7.0

## WinCC CAS

#### Calculating the process objects for the central archive server

The archive values of all OS servers in a PCS 7 plant are archived on a central archive server. The sum of the archive values of all OS servers gives the number of licensed archive values.

### License keys for the central archive server

The following license keys are required for the central archive server: License key for operating an OS client: SIFLA9WRP00602 WinCC RT PO Client; SIFLA9WCP70700 WINCC-V7 RC PO (10000) License key for the "StoragePlus" software package: SIFLA1STOP0102 StoragePlus • To use the central archive server: SIFLA9WSEC0700 WinCC Server

- To use the archives: SIFCY9WTGX07005 WINCC-V7 Arch 10000 ATg; SIFLA9WARC0700 WinCC Archive
   To view archived data: SIFLA9WVC20707 WinCC DataMonitor 10 Clients

### Determining the number of archive values on an OS server

Open the "Tag Logging" editor in the WinCC Explorer.
 The number of configured archive values is displayed at the bottom right of the dialog box.
 The screenshot below shows an example with 129 of 10,000 authorized archive values.



### 2. Determine the number of archive values of all OS servers.

If redundant OS servers are used, the number of archive values must be doubled.

WinCC Maintenance station

### Calculating the asset tags (hardware components) for the maintenance station

License key for WinCC Maintenance station The license type of these license keys is "Count relevant license" SIFCYMAINR0700\*.

	Short name	Long name	License name	Version
739	MAINES70	SIFLMAINES0700	Maintenance ES V7.0	v7.0

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740	YMAINR70	SIFLYMAINR0700	Maintenance RT V7.0 (unlimited)	v7.0
741	YMAINR71	SIFCYMAINR07001	Maintenance RT V7.0 (10)	v7.0
742	YMAINR74	SIFCYMAINR07004	Maintenance RT V7.0 (100)	v7.0
1107	YMAINR75	SIFCYMAINR07005	Maintenance RT V7.0 (250)	v7.0
767	YMAINR76	SIFCYMAINR07006	Maintenance RT V7.0 (500)	v7.0
743	YMAINR77	SIFCYMAINR07007	Maintenance RT V7.0 (1000)	v7.0

The licensed scope is added together when several license keys are installed. • This license key allows you to monitor a defined number of diagnostic objects (asset tags).

**Example:** SIFCYMAINR07004 Maintenance RT (100) This license key is sufficient for diagnosing up to 100 hardware components with a maintenance station. If you have 3 Maintenance RT (100) license keys (with difference serial numbers !) on a maintenance station will be able to diagnose up to 300 (100+100+100) hardware components. rial numbers !) on a maintenance station,

2000	s License key	Froduct	Version	Standard	I License type	License number	Validity
14	SIFCYMAINE07004	Maintenance RT (100)	7.0	Floating	Gount relevant	00401000002009004010	100
1	STROYMAINR07004	Maintenance PT (100)	7.0	Fleating	Count relevant	00401000002009004011	100
12	SEC/MAINRO7004	Plantenence RT (100)	7.0	Fleeting	Count relevant	00401000002109004012	100

### Components with diagnostics capability

The following components with diagnostics capability are classed as asset tags within a PCS 7 project:
 PC stations

- PC stations
  Network components with diagnostics capability (e.g., switches)
  Automation systems (CPU)
  Distributed I/O (ET 200 station)
  Field devices with diagnostics capability

Requirement SIMATIC Manager is open.

- Procedure 1. Select the multiproject in the plant view. 2. Select the menu command Options > Plant Hierarchy > Configured Objects. The "Configured Objects" dialog box opens.

#### Result

The "Configured Objects" dialog box displays the number of configured diagnostic objects (asset tags).



WinCC Demo mode

Q: I have all keys, but WinCC wrote "Demo mode"

💽 Windows 2000 Professional - ¥Mware Works	station ACE Edition		
Flie Edit View VM Team ACE Window	vs Help		
Nindows 2000 Drafonsional	~ 왜# ITCE		
windows 2000 Professional	aver 2008 Lexperitie.		······
E Computer	Name	Туре	a Authors₩
Tag Management	Tag Mapagement	Tan Managemer	File Edit Authorization View Favorites Options Help
Structure tag	E-Structure tag	Structures	50 × 6 V × 8 ×
j°jr Graphics Designer - S I Alarm Looging	ή Graphics Designer	Editor	Manage Authorizations   Move Authorization
Tag Logging	E JAlarm Logging	Editor	Les tem menut
Report Designer	Report Designer	Editor	E My Computer Froduct Counter
Text Library	Global Script	Editor	SIK/SIMATIC WINCE RC 1024 Tags 1
User Administrator	Text Library	Editor	Neu (D.) VSIK/SIMATIC WINCE FIC 150K Po. 1
5 CrossReference		Editor	i- Cocal Disk Sikk/SIMATIC WINCO RC 256 Tags 1
			Begent SIX/SIMATIC WINCE RC 256K Po 1
			Diffine Transfer
			SIK/SIMATIC WINCE PT 1024 Tags 1
			SIK/SIMATIC WINCO FT 128, Fags 1
			SIKZSIMATIC WINCE PLASOK Po 1
			i i i i i i
			10 Authorization(s)
Desce Et for Hale	Enternal Taxa 20	29 Julianeas DEMO	Press F1 for help.
Press ru tur nep.	External rays, 25	2 ( LICEISE, DEMO	
WinEE Sultware Linering		×	
The tag number exceeds the value pe	rmitted by your software license.	±	
No new tags can be created or chang Please delete tags that are no longer	les be made.		1
			/
OK	Details		
Start 3 Start WinCCExplorer - C	::\Docu WinCC Software License	AuthorsW	
📕 Start 🛛 🎢 🙆 💾 👋 🚮 Inbox - Outlook	Express	🚺 Windows 2000 Pro	fe

### You need install ONLY 1 RC key. In this time only low 128 Tags key is worked - others keys is banned !!!



remove another RC keys to floppy

Q: Thank you, I did not know that. It works good now

Problems with WinCC Archive v6.2

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### New for Archive Licenses

For archive licenses, the new license type "Count-Relevant" is being introduced starting with WinCC V6.2. It enables a much finer stacking of the licenses. If, for example, a WinCC project uses a license for 1500 archive tags as well as a license for 5000 archive tags, then a total of 6500 archive tags are available on this computer.

On the other hand, the 512 free archive tags included in the delivery scope of the basic packages are not added up.

For using more 512 Archive Tags is required SIFCY9WTGX0600\* WinCC Archive v6.2

Select>	Short name	Long name	License name	Version
622	A9WARC62	SIFLA9WARC0602	WINCC User Archives	v6.2
623	Y9WTG662	SIFCY9WTGX06026	WINCC-V6 Arch 80000 ATg	v6.2
624	Y9WTG562	SIFCY9WTGX06025	WINCC-V6 Arch 10000 ATg	v6.2
625	Y9WTG462	SIFCY9WTGX06024	WINCC-V6 Arch 4G ATg UNLIM	v6.2

626	Y9WTG362	SIFCY9WTGX06023	WINCC-V6 Arch 30000 ATg	v6.2
627	Y9WTG262	SIFCY9WTGX06022	WINCC-V6 Arch 5000 ATg	v6.2

I need SIUPA9WRC5--3 POWERPACK (upgrade) KEY ?

I need SIUPA9WRC5...3 UPGRADE WinCC runtime +conf. 1024-8k powerpack license key

No need wait SIUP\* key.

I don't support Upgrade keys - in it there is no necessity.

Install on SIFLA9WRC7060\*.EKB WINCC-V6 RC 256K PTg 512 ATg

You can install normal long key SIFLA9WRC60\*00.EKB (max 256K) from YELLOW FLASH or Yellow Disk SIFLA9WRC60\*00.IMA Do not forget remove old key on smaller number of tags - differently it can to not give access to more powerful key.

Keys for updating the license consist of two keys \*.EKB and \*.UPG. Example of a diskette for updating the version of the program.

	2 C 17 4 H	1 2	14
1	Name -	Ege	туре
AX NF ZZ	20		
	面 F000001.cor	1 536	COR File
спючи для	I Flocooo1,ext	5	EXT Fle
обновления	🖾 scp310a.ekb	1 280	EKB File
тицензии	STUPA9WC250602.UPG	2 753	LIPG File
TROTOG	EI SIUPA9WCL60602.UPG	2753	UPG File
IS DBVX	SIUPA9WSRD0602 UPG	2 753	UPG File
DIOLEN	STUPA9WSEC0502,UPG	2753	UPG File
210 101	SIUPA9WC250602.EKB	2 560	EKB File
	SUPA9WCL50602,EKB	2 560	EKB Fle
	EUSEUPA9WSRD0602_EKB	2 560	EKB File
kows for	SIUPA9WSEC0602.EKB	2,560	EKB File
undatune	SIUPA9WC170602.EKB	2 550	EKB File
Hugan ig	STUPA9WC170602.UPG	2753	UPG File.
ale line line	STUPA9WC180602.EKB	2 560	EKB Fle
consist	30000000000000000000000000000000000000	2753	<b>LIFG File</b>
or two-keys	SIUPA9WC190602.EKB	2560	EKB File
* EKB Erkl	SIUPA9WC190602.UPG	2753	UPG File

Program required key after installation of key

Before first start of SmartLabel need check installed key in ALM. This is bug of SmartLabel and other Simatic programs.

About EKBBackup CRC Error

### About EKBBackup CRC Error

This EKBBackup option is false - EKB\_Install key haven't CRC error This EKBBackup version also have "Fix CRC" ERROR After this "Fix" I can't move "fixed" key to other disc.

#### EKBBackup 1.0.1.38



### ALM wrote after fix 😑



ALM show result after moving "fixed" keys - all moved keys inactive 🤤

License key	Product A
SIFCYRFMRT01005	RF-MANAGER 2007 Runtime (50)
SIFLA9WCP90602	WinCC ES PO (unlimited)
SIFLA9WRP30602	WinCC RT PO (unlimited)
	License key SIFCYRFMRT01005 SIFLA9WCP90602 SIFLA9WRP30602

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Top Previous Next

Other Key programs (based on Fubrus souce) also haves this bug for example this

in outside former	WINCE NO (202144)	
Dateiname	SIFLA9WRC70700	
Туре	Floating Lizenz	