

SoftWin3 Version Log

SoftWin3 Version 1.04.61 2021-04-20

1. Fixed bug: The system hangs when it uses distribution.
2. Fixed bug: SCS_Draw does not keep height and width of drawing item.
3. New: SCS_PPos (Road Fund) accumulates PPos Cash separately.

SoftWin3 Version 1.04.60 2021-03-24

1. New: ZK Speed Face reader without controller.
2. Fixed bug: SCS_Cash makes car paid 0.

SoftWin3 Version 1.04.59 2021-03-24

1. New: ZK Speed Face reader without controller.
2. Fixed bug: SCS_Cash makes car paid 0.

SoftWin3 Version 1.04.58 2021-03-04

1. Fixed bug: token mask digits from the right.
2. New: select list editor – tooltips.
3. Changes: User properties->User – biometrics
4. New: Add/Delete records update “Tables.Records” field in C:\softwin3\config\database.mdb
5. New: Add record on controllers list editor
6. Changes on general setup property sheet
7. New: comms-interface has status date/time

SoftWin3 Version 1.04.57 2021-02-12

1. Universal controller: SMS period and SMS Sync.
2. Activity filter: new field “Hide”

SoftWin3 Version 1.04.56 2021-01-04

1. Sw3_Sync: changes to card vend allocation group, unique keys (No error log yet).
2. SCS_Server: speed up reading data from SQL Server, writing logs.
3. SQL Server: hardcoded “not live” for card and visitor list editor (all client applications).
4. SQL Server: search in list editors, properties allowed by “Whole field” only.
5. Vend allocation: changes to read/write card allocation data.
6. SCS_Visitor: changes to “New Visitor” and PIN (default to ~F_VISITOR_REF).

SoftWin3 Version 1.04.55 2020-11-19

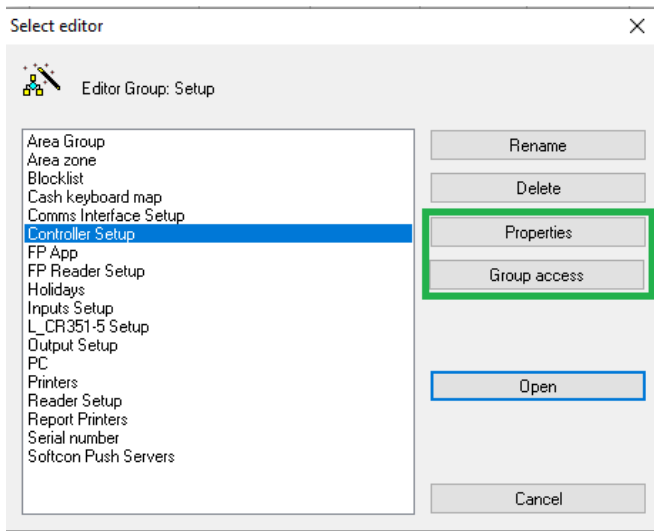
1. New: Counter has reference to PC.
2. New: Allocation vend per vend item.
3. Fixed: Fingerprint search. Valid only for MJ, MA (old readers).
4. Visitor scan: VS100/VS200 have an option to do only VS100 (Devices tab).

SoftWin3 Version 1.04.54 2020-10-31

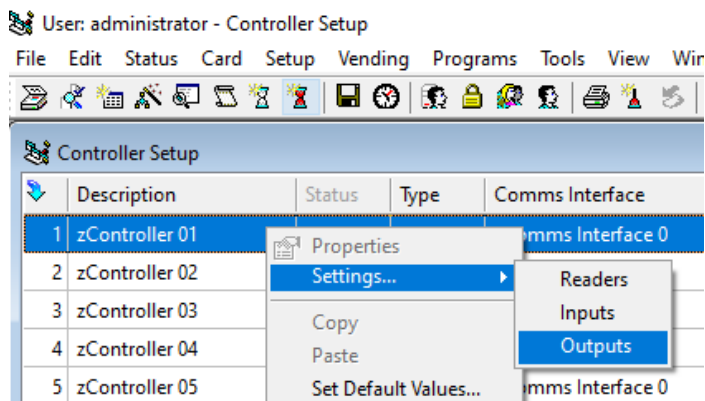
1. New: ZK Palm functionality. New biometric types:
 - ZK Palm enrolment (only enrolment)
 - ZK Palm (no enrolment, supports Palm templates)
 - ZK Face & Palm (no enrolment, supports Face and Pam templates)
2. Fixed bug: SCS_CardMake and SCS_Visitor Sigma enrolment.
3. Fixed bug: SCS_Pos does not calculate the correct values when charge is less than 100 (1 Rand).
4. Sw3 properties speed improvement: better speed to read settings form config\editor.mdb.

SoftWin3 Version 1.04.53 2020-10-10

1. New: List editor properties have List ID, Field ID and Field name.
2. New: Open list editor screen has 2 buttons: “Properties” and “Group access”. Available for administrators only.



3. New: Controller List Editor has menu "Settings". Available for administrators only. The administrator can open "Readers", "Inputs" and "Outputs" by the selected controller. If no records are found, the system will open standard "Reader Setup", "Inputs Setup" or "Output Setup".



4. Changes: Reader ATB link has 2 digits **xy**
 - x**
 - 0** - no link, simply timeout ATB (no first digit)
 - 1** - clear timeout for card for readers linked
 - 2** - set timeout for card for linked readers

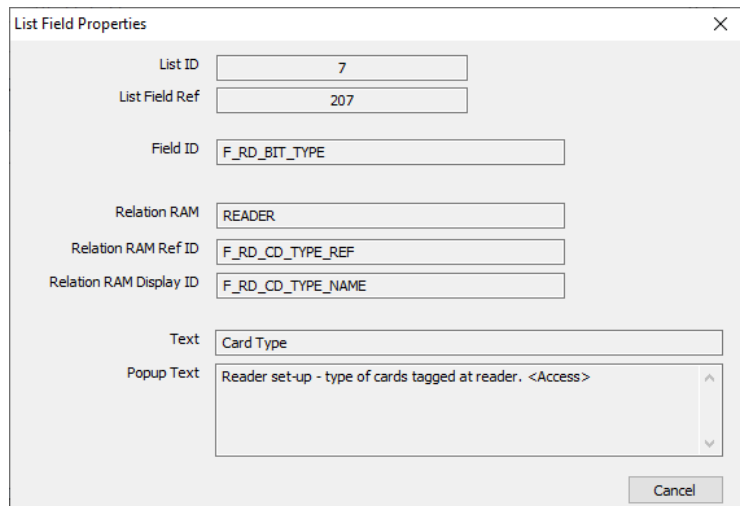
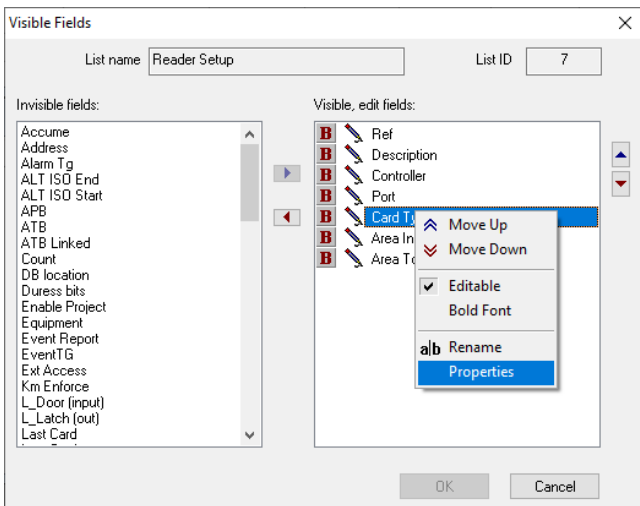
y linked read ref

e.g. Readers 1, 2 and 6 – set one another

Reader 3, 4 and 5 – clear one another

Reader 1 21
 Reader 2 21
 Reader 3 13
 Reader 4 13
 Reader 5 13
 Reader 6 21

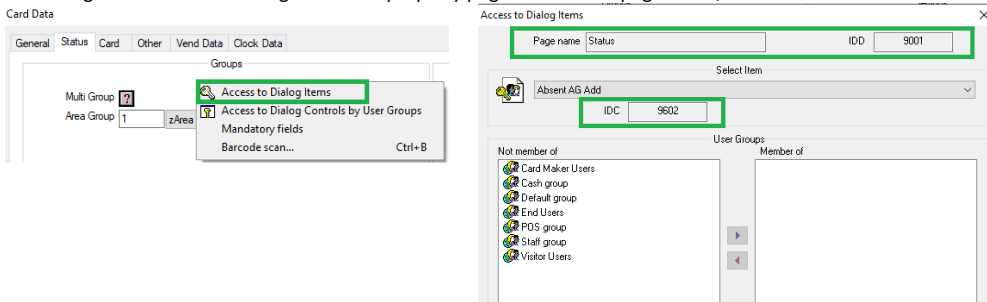
5. New: List editor properties have list field properties



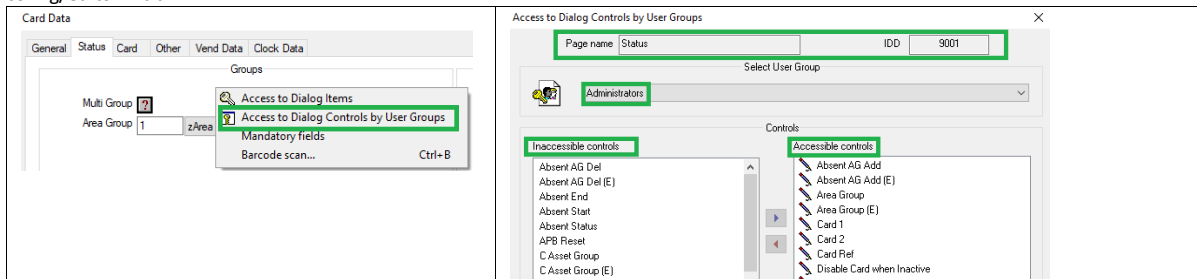
- Changes: External link message T0400 – additional parameter Project number: T0400[Rno|Cno|Ino|YYYYMMDDhhmmss|Project number]
- New: External file type Jarrison.
- Changes: SQL server fields may have up to 8000 characters in the fields.

SoftWin3 Version 1.04.52 2020-09-04

- Little bit speeds up “Download cards to ZK Speed Face reader”.
- New: changes to “Access to Dialog Items” for property page. New fields: page name, IDD and IDC.



- New: changes to “Access to Dialog Controls by User Groups” for property page. New fields: page name and IDD. The user group “Administrators” can activate/deactivate controls on property page (Softcon Wizard Hide/Show fields) and updates “DISPLAY_ACCESS” from table “PROPERTY_CONTROLS” in config/editor.mdb



SoftWin3 Version 1.04.51 2020-08-13

- Fixed: Hide group buttons on Card Status property page when group is not visible from Softcon Hide/Show Wizard.
- New: Colours in list editors when focus is not on list editor.
- New: Inputs, Outputs and Readers have only one field ADDRESS (LAN, NODE and PORT have been removed).

SoftWin3 Version 1.04.50 2020-08-06

- Fixed: Vending – Funds Group (except audit).
- Fixed: Interface real time messages (red screen) – conflict with open Vendors (menu SCS_Client.exe).
- SCS_SQLMigrator.exe is deprecated. Use SCS_AccessToSqlServer.exe.
- SCS_Server: speed up on start.
- Fixed: small Morphosmart enrolment reader does not work.
- Fixed: ZK Speed Face upload fingerprint templates and incorrect error messages.

SoftWin3 Version 1.04.49 2020-07-05

- Changes: SCS_Cash (Road Fund) add EFT, touch keypad, link to SCS_PPos
- Changes: SCS_PPos link to SCS_Cash.
- Fixed: IP Camera grab image hangs SCS_Client.

SoftWin3 Version 1.04.48 2020-05-11

- New: Biometric serial number license (ZK, Suprema, Sigma, Wave, ZK Speed).
- New: Universal alarms (readers, inputs and outputs).
- New: Universal “Unknown PIN” (event status 1015, 15, parameter z2 contains PIN). Checks PIN and if card has access enables the card at the controller.
- New: UI list editor - red row for block listed cards.

SoftWin3 Version 1.04.47 2020-03-23

- New: ZK Speed Face integration. Additional installation needed: SCS_ZK_PushServer. Please ask Softcon support.
- Fixed bug: SCS_Email sends old automatic reports.
- Changes to IP camera overlay text. Any event including up to 9 “z” parameters and “VALUE_NAME”.

SoftWin3 Version 1.04.46 2019-11-26

- New: Blocklist.
- New: VS200 implementation
- Change: Vending supports 4 digits project number.
- Change: .Net Framework 4.6.1 needed for Morpho/Sagem/Idemia biometric readers.

SoftWin3 Version 1.04.45 2019-11-07

- New: Allocation Vend.
- SCS_CamView modifications.

SoftWin3 Version 1.04.44 2019-10-08

1. New: Expire pending event. Please check your STATUS (report.mdb) table and manually change names at reference 16.
5. New: The system does not check strictly from when card sets as passback.
6. New: Biometric readers events are storing in local PC files. Reflecting: 3D Face, Suprema, SIGMA, WAVE and ZK (not Morpho MA, MJ, etc. series).
7. New: Barcode scanner for driving/learner/vehicle licenses and ID card with additional information. Please ask for BarcodeScanner.pdf
8. Bug: Biometric download DB does not download all records.
9. Bug: Host error.
10. **NOTE Microsoft Access databases:** Windows 10 update makes changes to Microsoft Jet 4.0 Engine to protect attacks from cloud. This change makes Softcon system very slow when user sorts database records on huge tables (with many database fields, like cards).
Recommendation:
 - Install Microsoft Access Database Engine 2010 (32-bits, please ask Softcon support).
 - Change the connection string provider from "Microsoft.Jet.OLEDB.4.0" to "Microsoft.ACE.OLEDB.12.0".
11. **NOTE: Be aware, ZK software hangs in some cases. This is not good as Softwin3 freezes and must be restarted. We have contacted ZK and here is the answer:**

SoftWin3 Version 1.04.43 2019-07-22

1. New: Biometric events – "Biometric DB counts" and "Biometric DB counts done".
2. New: More accurate error codes for SIGMA and Morpho Wave.
3. Fixed bug: Card and Visitor properties incorrect functionality when choose IP camera.
4. New: Card expiry procedure includes licenses and have timeout at least 5 min between batch (50 records).
5. Fixed bug: Controllers in legacy mode don't send the correct DB output group.
6. New: Setup sends expanders in/out to the controllers in legacy mode.
7. New: Additional tool C:\Softwin3\Exe\Morpho\SCS_MorphoTFP_Site.exe to check SIGMA and Morpho Wave readers.
8. Changed: ZK – max user ID 9999999999 (for not black&white readers) and max user ID 65533 (black&white readers).
9. Changed: Visitor scan VS300 system makes card number from ID number by removing first and last 3 digits.
10. Info: ZK user ID 65534 is reserved for quick enrolment.

SoftWin3 Version 1.04.42 2019-06-27

1. New: Visitor VS200 integration.
2. New: SCS_MorphoTFP_Site tool for Morpho readers (Sigma protocol).
3. Change: distribution server ignores memory changes (and not database changes) on PC and Comms interface tables **if the changes are not the next fields:**
 - PC table: PC name, IP address
 - Comms interface table: IP address, Port, SDK type
4. Change: ignoring start and end whitespace characters from card number.
5. Fixed bug: SCS_Client loads Db10 information incorrectly.
6. Change: Inputs, Outputs are using universal TG for universal controller (readers are using legacy TG).

SoftWin3 Version 1.04.41 2019-04-11

1. New: universal controller – time groups and time zones licenses.
2. New/bug: distribution server cash add synchronization via logs and not via audit, internal distribution operation dependences.
3. New: ZK communication has been created as out-of-process.
4. Changed: biometric WAVE reader enrolment – template format PkLite.
5. Changed: card expiry check – updating only necessary cards at controllers + generating biometric add record event.

SoftWin3 Version 1.04.40 2019-03-13

1. Fixed bug: morpho 5G protocol does not give the correct error codes.
2. New: changes to visitor scan system (VS300).
3. Fixed bug: changed card number over the network for biometric readers does not delete the previous record.

SoftWin3 Version 1.04.39 2019-02-12

1. Fixed bug: sigma firmware 4.5.1 sometimes does not response (added timeout).
2. Fixed bug: controller reset progress bar.
3. New: added new biometric reader types – 3D Face Enrol, ZK Face Enrol, Morpho Wave Enrol, ZK FP & Face Enrol.
4. Fixed bug: Sw3 does not keep area.mdb.
5. **Important:** all applications using Suprema biometric readers must run "As Administrator".

SoftWin3 Version 1.04.38 2019-01-29

1. New: second external file.
2. New: discover controllers on local network.
3. New: copy universal controller settings (without reader areas).
4. Changes to Db 10: checking Db10 size with card database.
5. Fixed bug: download records to biometric readers.

SoftWin3 Version 1.04.37 2018-11-01

1. New: MorphoWave biometric reader.

SoftWin3 Version 1.04.36 2018-10-11

1. New: clean cards and biometrics event.
2. Speed on application (search, reset, out of area)
3. Fixed bug: edit time group name
4. New: change color on field based on linked table.
5. Fixed bug: event write to database disables cards.

SoftWin3 Version 1.04.35 2018-07-10

7. SCS_Client: Universal – reader configuration complete option.

Changes to "TABLES" (Database.mdb):

ID	SOURCE_ID	NAME	RECORDS
DBT_RD_COMPLETE	5	U_RD_COMPLETE	4

Changes to "FIELDS" (Database.mdb):

ID	TABLE_ID	NAME	TYPE	SIZE	DEFAULT	INDEX	HELP
F_RD_COMPLETE_REF	DBT_RD_COMPLETE	REFERENCE	NUMBER		0+1	1	Reference number of reader complete table. <Info>
F_RD_COMPLETE_NAME	DBT_RD_COMPLETE	STATUS	TEXT	64	Status ~F_RD_COMPLETE_REF	0	Reader complete status name. <Info>
F_RD_U_COMPLETE	DBT_RD	U_COMPLETE	NUMBER		0	0	Reader complete status. <Setup>
F_IN_U_EOL	DBT_IN	U_EOL	NUMBER			0	End of line detection. <Setup>

Check/add record in "RAM_GROUPS" (Database.mdb):

ID	NAME	RAM_SIZE	SCS_APP
210	ReaderComplete	-1	0

Check/add record in "SQL_READ" (Database.mdb):

ID	GROUP_ID	TABLE_ID	FIELDS_ID	WHERE_ID
691	210	DBT_RD_COMPLETE	*	F_RD_COMPLETE_REF

Check/add records in "LIST_FIELDS" (Editor.mdb):

REFERENCE	LIST_ID	FIELD_ID	REFERENCE_ID	DISPLAY_ID	RAM_ID	EDIT_TYP E	DISPLAY_FIELD_NAME	DISPLAY_WDTH	DISPLAY_ORDE R	DISPLAY_ACCES S
2322	7	F_RD_U_COMPLETE	F_RD_COMPLETE_REF	F_RD_COMPLETE_NAME	210	2	Complete	50	92	0
2323	5	F_IN_U_EOL				4	U_EOL	50	93	0

Check/add records in "U_RD_COMPLETE" (Report.mdb)

REFERENCE	STATUS
0	None
1	Till open
2	Till timeout
3	Till close

SoftWin3 Version 1.04.34 2018-07-04

1. SCS_Client: IP Camera Integration in card photo
2. SCS_Client: IP Camera Integration, camera image capture on event
3. SCS_CardMake: IP Camera Integration in card photo
4. SCS_Visitor: IP Camera Integration in card photo
5. SCS_Draw: IP Camera Integration

Changes to "TABLES" (Database.mdb):

ID	SOURCE_ID	NAME	RECORDS
DBT_IPCAM_EV	1	IPCAM_EV	1
DBT_IPCAM_EV_EVENT	1	IPCAM_EV_EVENT	0
DBT_IPCAM_EV_TRIGGER	1	IPCAM_EV_TRIGGER	0
DBT_CAM_CAP_FORMAT	5	CAM_CAP_FORMAT	2
DBT_CAM_CAP_TXTCOLOR	5	CAM_CAP_TXTCOLOR	8
DBT_CAM_CAP_TXTFONT	5	CAM_CAP_TXTFONT	2
DBT_CAM_CAP_TXTPOS	5	CAM_CAP_TXTPOS	6
DBT_CAM_CAP_TXTSIZE	5	CAM_CAP_TXTSIZE	4

Changes to "FIELDS" (Database.mdb):

ID	TABLE_ID	NAME	TYPE	SIZE	DEFAULT	INDEX	HELP
F_CAM_CAP_FNAME_MASK	DBT_CAM	CAP_FNAME_MASK	TEXT	255		0	Image Capture Filename Mask.
F_CAM_CAP_FOLDER	DBT_CAM	CAP_FOLDER	TEXT	255		0	Image Capture Folder.
F_CAM_CAP_FORMAT	DBT_CAM	CAP_FORMAT	NUMBER	0		0	Image Capture Format.
F_CAM_CAP_HEIGHT	DBT_CAM	CAP_HEIGHT	NUMBER	480		0	Image Capture Height.
F_CAM_CAP_THRESH	DBT_CAM	CAP_THRESH	NUMBER	5		0	Image Capture Threshold
F_CAM_CAP_TXTCOLOR	DBT_CAM	CAP_TXT_COLOR	NUMBER	0		0	Image Capture Text Color.
F_CAM_CAP_TXTFONT	DBT_CAM	CAP_TXT_FONT	NUMBER	0		0	Image Capture Text Font. <not yet functional>
F_CAM_CAP_TXTPOS	DBT_CAM	CAP_TXT_POS	NUMBER	0		0	Image Capture Text Position.
F_CAM_CAP_TXTSIZE	DBT_CAM	CAP_TXT_SIZE	NUMBER	0		0	Image Capture Text Size. <not yet functional>
F_CAM_CAP_WIDTH	DBT_CAM	CAP_WIDTH	NUMBER	640		0	Image Capture Width.
F_CAM_VIDEO_PORT	DBT_CAM	VIDEO_PORT	NUMBER	0		0	Camera port.
F_CAM_DISP_TXTPERIOD	DBT_CAM	DISP_TXTPERIOD	NUMBER	0		0	Overlay Text Display Period in Seconds. <SCS_Draw>
F_CAM_DISP_CAPPERIOD	DBT_CAM	DISP_CAPPERIOD	NUMBER	0		0	Captured Image Display Period in Seconds. <SCS_Draw>
F_CAM_EVENT_DRIVEN	DBT_CAM	EVENT_DRIVEN	NUMBER	0		0	Camera is used by the event engine only.
F_PC_USE_IP_CAM	DBT_PC	USE_IPCAM	NUMBER	0		0	Use IP Camera to capture photos.
F_PC_IP_CAM	DBT_PC	IPCAM	NUMBER	0		0	IP Camera.
F_CAM_CAP_FMT_REF	DBT_CAM_CAP_FORMAT	REFERENCE	NUMBER	0+1		1	Camera capture format table ref.
F_CAM_CAP_FMT_NAME	DBT_CAM_CAP_FORMAT	NAME	TEXT	16	zN ~F_CAM_CAP_FMT_REF	0	Camera capture formats.
F_CAM_CAP_TCLR_REF	DBT_CAM_CAP_TXTCOLOR	REFERENCE	NUMBER	0+1		1	Camera capture text color table ref.
F_CAM_CAP_TCLR_NAME	DBT_CAM_CAP_TXTCOLOR	NAME	TEXT	16	zN ~F_CAM_CAP_TCLR_REF	0	Camera capture text colors.
F_CAM_CAP_TFONT_REF	DBT_CAM_CAP_TXTFONT	REFERENCE	NUMBER	0+1		1	Camera capture text font table ref.
F_CAM_CAP_TFONT_NAME	DBT_CAM_CAP_TXTFONT	NAME	TEXT	16	zN ~F_CAM_CAP_TFONT_REF	0	Camera capture text fonts.
F_CAM_CAP_TPOS_REF	DBT_CAM_CAP_TXTPOS	REFERENCE	NUMBER	0+1		1	Camera capture text position table ref.

ID	TABLE_ID	NAME	TYPE	SIZE	DEFAULT	INDEX	HELP
F_CAM_CAP_TPOS_NAME	DBT_CAM_CAP_TXTPOS	NAME	TEXT	16	zN ~F_CAM_CAP_TPOS_REF	0	Camera capture text positions.
F_CAM_CAP_TSIZE_REF	DBT_CAM_CAP_TXTSIZE	REFERENCE	NUMBER		0+1	1	Camera capture text size table ref.
F_CAM_CAP_TSIZE_NAME	DBT_CAM_CAP_TXTSIZE	NAME	NUMBER			0	Camera capture text sizes.
F_IPCAM_EV_REF	DBT_IPCAM_EV	REFERENCE	NUMBER		1+1	1	IP Camera events algorithm table ref. <IP Cam Events>
F_IPCAM_EV_NAME	DBT_IPCAM_EV	IPCAM_EV_NAME	TEXT	50	zIPCAM_EV ~F_IPCAM_EV_REF	0	IP Camera events description. <Info>
F_IPCAM_EV_ALGO	DBT_IPCAM_EV	IPCAM_EV_ALGO	TEXT	50		0	IP Camera events algorithm. Boolean functions + (and) – (or) of trigger refs. <IP Cam Events>
F_IPCAM_EV_TR_REF	DBT_IPCAM_EV_TRIGGER	REFERENCE	NUMBER		1+1	1	IP Camera events trigger table ref. <IP Cam Events>
F_IPCAM_EV_TR_EVENT	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_EVENT	NUMBER		0	3	IP Camera events trigger references to <IP Cam Events>
F_IPCAM_EV_TR_TYPE	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_TYPE	NUMBER		0	0	IP Camera events trigger type field. <IP Cam Events>
F_IPCAM_EV_TR_SYS	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_SYS	NUMBER		0	0	IP Camera events trigger system field. <IP Cam Events>
F_IPCAM_EV_TR_STAT	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_STAT	NUMBER		0	0	IP Camera events trigger status field. <IP Cam Events>
F_IPCAM_EV_TR_VALUE	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_VALUE	NUMBER		0	0	IP Camera events trigger value field. <IP Cam Events>
F_IPCAM_EV_TR_XREF	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_XREF	NUMBER		0	0	IP Camera events trigger xref field. <IP Cam Events>
F_IPCAM_EV_TR_ALARM	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_ALARM	NUMBER		0	0	IP Camera events trigger alarm field. <IP Cam Events>
F_IPCAM_EV_TR_PAR_1	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_PARAM_1	NUMBER		0	0	Z1 parameter used as trigger match. <IP Cam Events>
F_IPCAM_EV_TR_PAR_2	DBT_IPCAM_EV_TRIGGER	IPCAM_EV_TR_PARAM_2	NUMBER		0	0	Z2 parameter used as trigger match. <IP Cam Events>
F_IPCAM_EV_EV_REF	DBT_IPCAM_EV_EVENT	REFERENCE	NUMBER		1+1	1	
F_IPCAM_EV_EV_EVENT	DBT_IPCAM_EV_EVENT	IPCAM_EV_EVENT_EVENT	NUMBER		0	3	
F_IPCAM_EV_EV_PC	DBT_IPCAM_EV_EVENT	IPCAM_EV_EVENT_PC	NUMBER		-1	0	PC that must execute the event. <IP Cam Event>
F_IPCAM_EV_EV_APP	DBT_IPCAM_EV_EVENT	IPCAM_EV_EVENT_APP	NUMBER		0	0	Application that must execute the event. <IP Cam Event>
F_IPCAM_EV_EV_TYPE	DBT_IPCAM_EV_EVENT	IPCAM_EV_EVENT_TYPE	NUMBER		0	0	IP Cam event generated on trigger – type field. <IP Cam Event>
F_IPCAM_EV_EV_SYS	DBT_IPCAM_EV_EVENT	IPCAM_EV_EVENT_SYS	NUMBER		0	0	IP Cam event generated on trigger – system field. <IP Cam Event>
F_IPCAM_EV_EV_TEXT	DBT_IPCAM_EV_EVENT	IPCAM_EV_EVENT_TEXT	TEXT	128		0	

Check/add record in “RAM_GROUPS” (Database.mdb):

ID	NAME	RAM_SIZE	SCS_APP
197	CamCapFormat	-1	0
198	CamCapTxtPos	-1	0
199	CamCapTxtColor	-1	0
200	CamCapTxtFont	-1	0
201	CamCapTxtSize	-1	0
202	DBT_IPCAM_EV	-1	0
203	DBT_IPCAM_EV_EVENT	-1	0
204	DBT_IPCAM_EV_TRIGGER	-1	0
2016	DrawCamera	-1	3
4055	CMCamera	-1	5

Check/add record in “SQL_READ” (Database.mdb):

ID	GROUP_ID	TABLE_ID	FIELDS_ID	WHERE_ID
681	2016	DBT_CAM	*	F_CAM_REF
682	197	DBT_CAM_CAP_FORMAT	F_CAM_CAP_FMT_NAME	F_CAM_CAP_FMT_REF
683	198	DBT_CAM_CAP_TXTPOS	F_CAM_CAP_TPOS_NAME	F_CAM_CAP_TPOS_REF
684	199	DBT_CAM_CAP_TXTCOLOR	F_CAM_CAP_TCLR_NAME	F_CAM_CAP_TCLR_REF
685	200	DBT_CAM_CAP_TXTFONT	F_CAM_CAP_TFONT_NAME	F_CAM_CAP_TFONT_REF
686	201	DBT_CAM_CAP_TXTSIZE	F_CAM_CAP_TSIZE_NAME	F_CAM_CAP_TSIZE_REF
687	4055	DBT_CAM	*	F_CAM_REF
688	202	DBT_IPCAM_EV	*	F_IPCAM_EV_REF
689	203	DBT_IPCAM_EV_EVENT	*	F_IPCAM_EV_EV_REF
690	204	DBT_IPCAM_EV_TRIGGER	*	F_IPCAM_EV_TR_REF

Changes to “MESSAGES” (Database.mdb):

APPLICATION_ID	MESSAGE_ID	VERSION	CHANGE	TEXT	TEXT_FRA
6	299	1.0.0.1	No	IP Cam	
6	300	1.0.0.1	No	Text	
6	301	1.0.0.1	No	IP Cam Event	
7	41111	1.0.0.1	No	IPCam Event	

Check/add records in “LIST_FIELDS” (Editor.mdb):

REFERENCE	LIST_ID	FIELD_ID	REFERENCE_ID	DISPLAY_ID	RAM_ID	EDIT_TYPE	D_FIELD_NAME	D_WIDTH	D_ORDER	D_ACCESS	D_BOLD
2302	138	F_VIDEO_PORT				1	Port	50	13	2	No
2303	138	F_CAM_CAP_WIDTH				1	Capture Width	50	14	2	No
2304	138	F_CAM_CAP_HEIGHT				1	Capture Height	50	15	2	No
2305	138	F_CAM_CAP_FOLDER				1	Capture Folder	255	16	2	No
2306	138	F_CAM_CAP_FORMAT	F_CAM_CAP_FMT_REF	F_CAM_CAP_FMT_NAME	197	2	Capture Format	71	17	2	No
2307	138	F_CAM_CAP_TXTPOS	F_CAM_CAP_TPOS_REF	F_CAM_CAP_TPOS_NAME	198	2	Capture Text Pos	71	18	2	No
2308	138	F_CAM_CAP_TXTCOLOR	F_CAM_CAP_TCLR_REF	F_CAM_CAP_TCLR_NAME	199	2	Capture Text Colour	71	19	2	No
2309	138	F_CAM_CAP_TXTFONT	F_CAM_CAP_TFONT_REF	F_CAM_CAP_TFONT_NAME	200	2	Capture Text Font	71	20	2	No
2310	138	F_CAM_CAP_TXTSIZE	F_CAM_CAP_TSIZE_REF	F_CAM_CAP_TSIZE_NAME	201	2	Capture Text Size	71	21	2	No
2311	138	F_CAM_CAP_FNAME_MASK				1	Capture File Mask	255	22	2	No
2312	138	F_CAM_DISP_TXTPERIOD				1	Text Display Period	90	23	2	No
2313	138	F_CAM_DISP_CAPPERIOD				1	Capture Disp Period	90	24	2	No
2314	138	F_CAM_EVENT_DRIVEN				4	Event Driven	50	25	2	No
2315	138	F_CAM_CAP_THRESH				1	Capture Threshold	50	26	2	No

REFERENCE	LIST_ID	FIELD_ID	REFERENCE_ID	DISPLAY_ID	RAM_ID	EDIT_TYPE	D_FIELD_NAME	D_WIDTH	D_ORDER	D_ACCESS	D_BOLD
2316	10	F_PC_USE_IP_CAM				4	Use IP Camera	50	46	2	No
2317	10	F_PC_IP_CAM	F_CAM_REF	F_CAM_NAME	6	2	IP Camera	50	47	2	No
2318	52	F_PC_USE_IP_CAM				4	Use IP Camera	50	46	2	No
2319	52	F_PC_IP_CAM	F_CAM_REF	F_CAM_NAME	3042	2	IP Camera	50	47	2	No
2320	51	F_PC_USE_IP_CAM				4	Use IP Camera	50	46	2	No
2321	51	F_PC_IP_CAM	F_CAM_REF	F_CAM_NAME	4055	2	IP Camera	50	47	2	No

Check/add records in "PROPERTY_PAGES" (Editor.mdb):

ID	NAME	NAME_FRA
9141	IPCam Event	

Check/add record in "PROPERTY_CONTROLS" (Editor.mdb):

IDD	IDC	DISPLAY_NAME	FIELD_ID	REFERENCE_ID	DISPLAY_ID	RAM_ID	BIG_LIST	GROUPS	DISPL_FRA	MANDATORY	HELP	HELP_FRA
9141	10486	Event Ref	F_IPCAM_EV_REF				No			No		
9141	10487	Event Name	F_IPCAM_EV_REF	F_IPCAM_EV_REF	F_IPCAM_EV_NAME	202	No			No		
9141	9460	Algorithm	F_IPCAM_EV_ALGO				No			No		

Check/add record in "SPEC_CONTROLS" (Editor.mdb):

SPEC_CONTROLS																											
I	SCR	REF	PARENT_REF	TYPE_ID	TYP	TYPE	TYP	SYS	SYS	SYS	SYS	STATUS	STAT	STAT	STAT	VALUE_I	XREF_I	PL	ALARM	CO	PC	APP	PARAM	PARAM	PAR	TEXT	
D	L				E	_DIS	_R	_ITE	_ITE	_ITE	_ITE	_ID	_US	_US	_US	D	D	M	_ID	LO	_ID	_ID	_ID	_ID	_ID	_ID	
D	IT	EM			REF	P	AM	M_ID	M_REF	M_DISP	M_RAM		EF	DI	DI			N	_ID	R	_ID	_ID	_ID	_ID	_ID	_ID	
9	0	F_IPCAM_EV_EV_REF	F_IPCAM_EV_EVENT	F_IPCAM_EV_EV_TYPE	F_T	F_T	F_T	15	F_IPCAM_EV_SYS	F_TYPE	F_TYPE	F_TYPE										F_IPCAM_EV_PC	F_IPCAM_EV_APP			F_IPCAM_EV_TEXT	
9	1	F_IPCAM_EV_TR_REF	F_IPCAM_EV_TR_EVENT	F_IPCAM_EV_TR_TYPE	F_T	F_T	F_T	15	F_IPCAM_EV_TR_SYS	F_TYPE	F_TYPE	F_TYPE	F_IPCAM_EV_TR_STAT	F_ST	F_STA	14	F_IPCAM_EV_TR_VALUE	F_IPCAM_EV_TR_XREF		F_IPCAM_EV_TR_ALARM				F_IPCAM_EV_TR_PAR_1	F_IPCAM_EV_TR_PAR_2		

Check/add record in "CAMERA_TYPE" (Report.mdb)

REFERENCE	NAME	NAME_ENG	NAME_FRA
2	IP Camera	IP Camera	

Check/add records in "CAM_CAP_FORMAT" (Report.mdb)

REFERENCE	NAME
0	BMP
1	JPG

Check/add records in "CAM_CAP_TXTCOLOR" (Report.mdb)

REFERENCE	NAME
0	Black
1	Red
2	Orange
3	Yellow
4	Green
5	Blue
6	Violet
7	White

Check/add records in "CAM_CAP_TXTPOS" (Report.mdb)

REFERENCE	NAME
0	Bottom Left
1	Bottom Center
2	Bottom Right
3	Top Left
4	Top Center
5	Top Right

Check/add record in "DRAW_TYPES" (Symbol.mdb)

TYPE	NAME	RAM_ID	RAM_NAME
5	Camera	2016	

SoftWin3 Version 1.04.33 2018-08-??

SoftWin3 Version 1.04.32 2018-08-15

1. Softwin3: Universal controller
2. SCS_Client: IP Camera Integration in card photo
3. SCS_Client: IP Camera Integration, camera image capture on event
4. SCS_CardMake: IP Camera Integration in card photo
5. SCS_Visitor: IP Camera Integration in card photo
6. SCS_Draw: IP Camera Integration
7. SCS_Client: Milestone Integration

Changes to "TABLES" (Database.mdb):

Please check how many records you do have in "CONTROLLER" table (Access.mdb) and update "RECORDS" in row "DBT_SERIAL" below.

ID	SOURCE_ID	NAME	RECORDS
DBT_SDK_KIND	5	SDK_KIND	3
DBT_TICK	5	TICK_RESOLUTION	6
DBT_POLARITY	5	POLARITY	5
DBT_SERIAL	1	SERIAL	70
DBT_US_TYPE	5	U_SERIAL_TYPE	19
DBT_US_BAUD	5	U_SERIAL_BAUD	9
DBT_US_BITS	5	U_SERIAL_BITS	4
DBT_US_PARITY	5	U_SERIAL_PARITY	6
DBT_US_PERIPH	5	U_SERIAL_PERIPH	11
DBT_US_FLAN	5	U_SERIAL_FLAN_TYPE	3
DBT_U_IN_TYPE	5	U_INPUT_TYPE	5
DBT_U_OUT_TYPE	5	U_OUTPUT_TYPE	4
DBT_U_RD_TYPE	5	U_READER_TYPE	3
DBT_U_APP	5	U_APPLICATION	6
DBT_U_LED	5	U_LED	4
DBT_U_BOOTH	5	U_BOOTH	6
DBT_U_POWER	5	U_POWER	3
DBT_U_CAPTURE	5	U_CAPTURE	6
DBT_U_CHECK	5	U_CHECK	4
DBT_U_TGZ	1	TGZ_Universal	1024
DBT_FLAN	1	FLAN	70

Changes to "FIELDS" (Database.mdb):

ID	TABLE_ID	NAME	TYPE	SIZE	DEFAULT	INDEX	Help
F_MUX_KIND_OF_SDK	DBT_MUX	KIND_OF_SDK	NUMBER		0	0	Comms Interface kind of SDK. <Setup>
F_MUX_SDK_ID	DBT_MUX	MUX_ID	TEXT	64		0	Comms Interface ID. <Info>
F_MUX_SDK_DATE	DBT_MUX	SDK_DATE	NUMBER			0	SDK Expiry Date. <Info>
F_SDK_KIND_REF	DBT_SDK_KIND	REFERENCE	NUMBER			1	Comms Interface type table ref. <Info>
F_SDK_KIND_NAME	DBT_SDK_KIND	NAME	TEXT	64	Type ~F_SDK_KIND_REF	0	Comms Interface type name. <Info>
F_CNTR_POLL_TMOUT	DBT_CNTR	POLL_TMOUT	NUMBER			0	Seconds before poll if off-line (0-default). <Setup>
F_TICK_REF	DBT_TICK	REFERENCE	NUMBER			0+1	Reference number of tick resolution table. <Info>
F_TICK_NAME	DBT_TICK	TICK_NAME	TEXT	64	Tick ~F_TICK_REF	0	Tick resolution name. <Info>
F_IN_D_LAN	DBT_IN	D_LAN	NUMBER			0	Serial port if input is on an external unit, 0 – local. <Setup>
F_IN_D_NODE	DBT_IN	D_NODE	NUMBER			0	Node if input is on serial SUB-LAN, else ignored. <Setup>
F_IN_D_PORT	DBT_IN	D_PORT	NUMBER			0	Port on the node or local. <Setup>
F_IN_TYPE_REF	DBT_IN	TYPE_REF	NUMBER			0	Reference number of each type. <Setup>
F_IN_POLARITY	DBT_IN	POLARITY	NUMBER			0	Polarity, checked – active if HI, else active if LO. <Setup>
F_IN_BOUNCE_RES	DBT_IN	BOUNCE_RES	NUMBER			0	Bounce tick resolution. <Setup>
F_IN_DEBOUNCE	DBT_IN	DEBOUNCE	NUMBER			0	10msec debounce. <Setup>
F_IN_TMOUT_RES	DBT_IN	TMOUT_RES	NUMBER			0	Timeout tick resolution. <Setup>
F_IN_ENA_IN	DBT_IN	ENA_IN	NUMBER			0	Enabled input port (0-always). <Setup>
F_IN_ENA_OUT	DBT_IN	ENA_OUT	NUMBER			0	Enabled output port (0-always). <Setup>
F_IN_ALARM_DIS	DBT_IN	ALARM_DIS	NUMBER			0	
F_IN_ALARM_ENA	DBT_IN	ALARM_ENA	NUMBER			0	
F_IN_ALARM_NEAR	DBT_IN	ALARM_NEAR	NUMBER			0	
F_IN_ALARM_IN	DBT_IN	ALARM_IN	NUMBER			0	
F_IN_ALARM_SLEEP	DBT_IN	ALARM_SLEEP	NUMBER			0	
F_POLARITY_REF	DBT_POLARITY	REFERENCE	NUMBER			0+1	Reference number of polarity table. <Info>
F_POLARITY_NAME	DBT_POLARITY	POOLARITY_NAME	TEXT	64	Polarity ~F_POLARITY_REF	0	Polarity name. <Info>
F_OUT_D_LAN	DBT_OUT	D_LAN	NUMBER			0	Serial port if output is on an external unit, 0 – local. <Setup>
F_OUT_D_NODE	DBT_OUT	D_NODE	NUMBER			0	Node if output is on serial SUB-LAN, else ignored. <Setup>
F_OUT_D_PORT	DBT_OUT	D_PORT	NUMBER			0	Port on the node or local. <Setup>
F_OUT_TYPE_REF	DBT_OUT	TYPE_REF	NUMBER			0	Reference number of each type. <Setup>
F_OUT_POLARITY	DBT_OUT	POLARITY	NUMBER			0	Polarity. <Setup>
F_OUT_ENA_IN	DBT_OUT	ENA_IN	NUMBER			0	Enabled input port (0-always). <Setup>
F_OUT_ENA_OUT	DBT_OUT	ENA_OUT	NUMBER			0	Enabled output port (0-always). <Setup>
F_OUT_CTRL_IN	DBT_OUT	CTRL_IN	NUMBER			0	Controlled input port (0-not controlled). <Setup>
F_OUT_CTRL_OUT	DBT_OUT	CTRL_OUT	NUMBER			0	Controlled output port (0-not controlled). <Setup>
F_OUT_TICK_RES	DBT_OUT	TICK_RES	NUMBER			0	Tick resolution. <Setup>
F_OUT_TMOUT	DBT_OUT	TMOUT	NUMBER			0	Timeout. <Setup>
F_OUT_PULSE_RES	DBT_OUT	PULSE_RES	NUMBER			0	Pulse tick resolution. <Setup>
F_OUT_L1_CTRL_TG	DBT_OUT	L1_CTRL_TG	NUMBER			0	Enabled TG (0-always enabled for change). <Setup>
F_OUT_L2_CTRL_TG	DBT_OUT	L2_CTRL_TG	NUMBER			0	Enabled TG (0-always enabled for change). <Setup>
F_OUT_L3_CTRL_TG	DBT_OUT	L3_CTRL_TG	NUMBER			0	Enabled TG (0-always enabled for change). <Setup>
F_OUT_L4_CTRL_TG	DBT_OUT	L4_CTRL_TG	NUMBER			0	Enabled TG (0-always enabled for change). <Setup>
F_OUT_L5_CTRL_TG	DBT_OUT	L5_CTRL_TG	NUMBER			0	Enabled TG (0-always enabled for change). <Setup>
F_SERIAL_REF	DBT_SERIAL	REFERENCE	NUMBER			0+1	Reference number of serial table. <Info>
F_SERIAL_CTRL_REF	DBT_SERIAL	CONTROLLER_REF	NUMBER		~F_SERIAL_REF	0	Reference to controller table. <Info>
F_SERIAL_D_PORT	DBT_SERIAL	D_PORT	NUMBER			0	Serial port (0 – all). <Setup>
F_SERIAL_TYPE	DBT_SERIAL	TYPE	NUMBER			0	Serial port type. <Setup>
F_SERIAL_SUB_TYPE	DBT_SERIAL	SUB_TYPE	NUMBER			0	Serial port sub-type. <Setup>
F_SERIAL_RD_REF	DBT_SERIAL	RD_REF	NUMBER			0	Type ref (e.g. if reader for SALTO, reader ref). <Setup>
F_SERIAL_BAUD	DBT_SERIAL	BAUD_RATE	NUMBER			0	Baud rate. <Setup>
F_SERIAL_BITS	DBT_SERIAL	BITS	NUMBER			0	Data bits. <Setup>
F_SERIAL_PARITY	DBT_SERIAL	PARITY	NUMBER			0	Parity. <Setup>
F_SERIAL_PERIPH	DBT_SERIAL	PERIPHERAL_TYPE	NUMBER			0	Peripheral type. <Setup>
F_US_TYPE_REF	DBT_US_TYPE	REFERENCE	NUMBER			0+1	Reference number of universal serial type table. <Info>
F_US_TYPE_NAME	DBT_US_TYPE	TYPE_NAME	TEXT	64	Type ~F_US_TYPE_REF	0	Universal serial type name. <Info>
F_US_BAUD_REF	DBT_US_BAUD	REFERENCE	NUMBER			0+1	Reference number of universal baud rate table. <Info>
F_US_BAUD_NAME	DBT_US_BAUD	BAUD_NAME	TEXT	64	Baud ~F_US_BAUD_REF	0	Universal baud rate name. <Info>
F_US_BITS_REF	DBT_US_BITS	REFERENCE	NUMBER			0+1	Reference number of universal data bits table. <Info>
F_US_BITS_NAME	DBT_US_BITS	BITS_NAME	TEXT	64	Bits ~F_US_BITS_REF	0	Universal data bits name. <Info>
F_US_PARITY_REF	DBT_US_PARITY	REFERENCE	NUMBER			0+1	Reference number of universal parity table. <Info>
F_US_PARITY_NAME	DBT_US_PARITY	PARITY_NAME	TEXT	64	Parity ~F_US_PARITY_REF	0	Universal parity name. <Info>
F_US_PERIPH_REF	DBT_US_PERIPH	REFERENCE	NUMBER			0+1	Reference number of universal peripheral type table. <Info>
F_US_PERIPH_NAME	DBT_US_PERIPH	PERIPH_NAME	TEXT	64	Periph ~F_US_PERIPH_REF	0	Universal peripheral type name. <Info>
F_US_FLAN_REF	DBT_US_FLAN	REFERENCE	NUMBER			0+1	Reference number of universal FLAN type table. <Info>
F_US_FLAN_NAME	DBT_US_FLAN	FLAN_NAME	TEXT	64	Type ~F_US_FLAN_REF	0	Universal FLAN type name. <Info>
F_U_IN_TYPE_REF	DBT_U_IN_TYPE	REFERENCE	NUMBER			0+1	Reference number of universal input type table. <Info>
F_U_IN_TYPE_NAME	DBT_U_IN_TYPE	TYPE_NAME	TEXT	64	Type ~F_U_IN_TYPE_REF	0	Universal input type name. <Info>
F_U_OUT_TYPE_REF	DBT_U_OUT_TYPE	REFERENCE	NUMBER			0+1	Reference number of universal output type table. <Info>
F_U_OUT_TYPE_NAME	DBT_U_OUT_TYPE	TYPE_NAME	TEXT	64	Type ~F_U_OUT_TYPE_REF	0	Universal output type name. <Info>
F_U_RD_TYPE_REF	DBT_U_RD_TYPE	REFERENCE	NUMBER			0+1	Reference number of universal reader type table. <Info>
F_U_RD_TYPE_NAME	DBT_U_RD_TYPE	TYPE_NAME	TEXT	64	Type ~F_U_RD_TYPE_REF	0	Universal reader type name. <Info>

F_IN_U_TYPE	DBT_IN	U_TYPE	NUMBER		0	0	Universal input type. <Setup>
F_OUT_U_TYPE	DBT_OUT	U_TYPE	NUMBER		0	0	Universal output type. <Setup>
F_RD_U_TYPE	DBT_RD	U_TYPE	NUMBER		0	0	Universal reader type. <Setup>
F_U_APP_REF	DBT_U_APP	REFERENCE	NUMBER		0+1	1	Reference number of universal application type table. <Info>
F_U_APP_NAME	DBT_U_APP	APP_NAME	TEXT	64	Type ~F_U_APP_REF	0	Universal application type name. <Info>
F_U_LED_REF	DBT_U_LED	REFERENCE	NUMBER		0+1	1	Reference number of universal LED type table. <Info>
F_U_LED_NAME	DBT_U_LED	LED_NAME	TEXT	64	Type ~F_U_LED_REF	0	Universal LED type name. <Info>
F_U_BOOTH_REF	DBT_U_BOOTH	REFERENCE	NUMBER		0+1	1	Reference number of universal booth type table. <Info>
F_U_BOOTH_NAME	DBT_U_BOOTH	BOOTH_NAME	TEXT	64	Type ~F_U_BOOTH_REF	0	Universal booth type name. <Info>
F_U_POWER_REF	DBT_U_POWER	REFERENCE	NUMBER		0+1	1	Reference number of universal power type table. <Info>
F_U_POWER_NAME	DBT_U_POWER	POWER_NAME	TEXT	64	Type ~F_U_POWER_REF	0	Universal power type name. <Info>
F_U_CAPTURE_REF	DBT_U_CAPTURE	REFERENCE	NUMBER		0+1	1	Reference number of universal capture type table. <Info>
F_U_CAPTURE_NAME	DBT_U_CAPTURE	CAPTURE_NAME	TEXT	64	Type ~F_U_CAPTURE_REF	0	Universal capture type name. <Info>
F_U_CHECK_REF	DBT_U_CHECK	REFERENCE	NUMBER		0+1	1	Reference number of universal check type table. <Info>
F_U_CHECK_NAME	DBT_U_CHECK	CHECK_NAME	TEXT	64	Type ~F_U_CHECK_REF	0	Universal check type name. <Info>
F_RD_D_LAN	DBT_RD	D_LAN	NUMBER		0	0	Serial port if reader is serial, 0 – for local. <Setup>
F_RD_D_NODE	DBT_RD	D_NODE	NUMBER		0	0	Node if reader is on serial sub-LAN, else ignored. <Setup>
F_RD_D_PORT	DBT_RD	D_PORT	NUMBER		0	0	Port of the node or local. <Setup>
F_RD_APPLICATION	DBT_RD	APPLICATION	NUMBER		0	0	Application using reader. <Setup>
F_RD_POLARITY	DBT_RD	POLARITY	NUMBER		0	0	Invert reader clock polarity. <Setup>
F_RD_LED_TYPE	DBT_RD	LED_TYPE	NUMBER		0	0	LED type. <Setup>
F_RD_LCD_REF	DBT_RD	LCD_REF	NUMBER		0	0	Display on LCD ref=x, 0 – Normal. <Setup>
F_RD_LCD_CARD	DBT_RD	LCD_CARD	NUMBER		0	0	Display card number on LCD ref=x, 0- disabled. <Setup>
F_RD_BOOTH	DBT_RD	BOOTH	NUMBER		0	0	Booth mode. <Setup>
F_RD_LINK_REF	DBT_RD	LINK_REF	NUMBER		0	0	Linked reader ref. <Setup>
F_RD_POWER	DBT_RD	POWER	NUMBER		0	0	Reader power. <Setup>
F_RD_APB_OFFLINE	DBT_RD	APB_OFFLINE	NUMBER		0	0	APB offline. <Setup>
F_RD_APB_RESET	DBT_RD	APB_RESET	NUMBER		0	0	APB reset. <Setup>
F_RD_CAPTURE	DBT_RD	CAPTURE	NUMBER		0	0	Capture type. <Setup>
F_RD_ATTEMPTS	DBT_RD	ATTEMPTS	NUMBER		0	0	Number of illegal attempts. <Setup>
F_RD_DISABLE_SEC	DBT_RD	DISABLE_SECONDS	NUMBER		0	0	Disable seconds after multiple illegal. <Setup>
F_RD_DEL_OFFSET	DBT_RD	DELETE_OFFSET	NUMBER		0	0	Delete offset from the card read. <Setup>
F_RD_EXACT_BITS	DBT_RD	EXACT_BITS	NUMBER		0	0	Exact bits to check (0 after timeout). <Setup>
F_RD_CLIENT_CODE	DBT_RD	CLIENT_CODE	NUMBER		0	0	Client code of the card. <Setup>
F_RD_SITE_CODE	DBT_RD	SITE_CODE	NUMBER		0	0	Site code of the card. <Setup>
F_RD_PARITY	DBT_RD	PARITY	NUMBER		0	0	Disable parity check. <Setup>
F_RD_C_FAC_START	DBT_RD	C_FAC_START	NUMBER		0	0	Card facility code location start. <Setup>
F_RD_C_FAC_END	DBT_RD	C_FAC_END	NUMBER		0	0	Card facility code location end. <Setup>
F_RD_C_NUM_START	DBT_RD	C_NUM_START	NUMBER		0	0	Card number location start. <Setup>
F_RD_C_NUM_END	DBT_RD	C_NUM_END	NUMBER		0	0	Card number location end. <Setup>
F_RD_C_ALT_START	DBT_RD	C_ALT_START	NUMBER		0	0	Alternative number start. <Setup>
F_RD_C_ALT_END	DBT_RD	C_ALT_END	NUMBER		0	0	Alternative number end. <Setup>
F_RD_C_FAC_DIGITS	DBT_RD	C_FAC_DIGITS	NUMBER		0	0	How many digits used for facility. <Setup>
F_RD_C_NUM_DIGITS	DBT_RD	C_NUM_DIGITS	NUMBER		0	0	How many digits used for card number. <Setup>
F_RD_CHK_TYPE	DBT_RD	CHECK_TYPE	NUMBER		0	0	Check type. <Setup>
F_RD_CHK_PERCENT	DBT_RD	CHECK_PERCENTAGE	NUMBER		0	0	Check percentage. <Setup>
F_RD_ISOLATE	DBT_RD	ISOLATE	NUMBER		0	0	Reader isolate (reader disabled). <Setup>
F_RD_LCD_LINES	DBT_RD	LCD_LINES	NUMBER		2	0	How many lines used by LCD. <Setup>
F_RD_LCD_COLUMNS	DBT_RD	LCD_COLUMNS	NUMBER		16	0	How many columns used by LCD. <Setup>
F_CNTR_DB_YEAR	DBT_CNTR	DB_YEAR	NUMBER		0	0	Using by the system. <Setup>
F_CNTR_DB_LOCK	DBT_CNTR	DB_LOCK	NUMBER		0	0	DB Lock size (PC can't override). <Setup>
F_CNTR_IN_X	DBT_CNTR	IN_EXPANDERS	NUMBER		0	0	In Expanders. <Setup>
F_CNTR_OUT_X	DBT_CNTR	OUT_EXPANDERS	NUMBER		0	0	Out Expanders. <Setup>
F_CD_U_HOST	DBT_CD	U_HOST	NUMBER		0	0	Host (multi card first). <Setup>
F_CD_U_ONE_TIME	DBT_CD	U_ONE_TIME	NUMBER		0	0	One time (disabled of one entry). <Setup>
F_CD_U_SUPERVISOR	DBT_CD	U_SUPERVISOR	NUMBER		0	0	Supervisor (can make changes to setup). <Setup>
F_CD_U_REPORT	DBT_CD	U_REPORT	NUMBER		0	0	Report (sent). <Setup>
F_CD_U_ALARMS	DBT_CD	U_ALARMS	NUMBER		0	0	Alarms (sent – errors, alarms, system status changes). <Setup>
F_U_TGZ_REF	DBT_U_TGZ	REFERENCE	NUMBER		1+1	1	Time zones in TG universal table ref. <Control>
F_U_TGZ_TG	DBT_U_TGZ	TimeGroup	NUMBER		0	0	Time group. <Control>
F_U_TGZ_B_HH	DBT_U_TGZ	B_HH	NUMBER		0	0	Time zone begin hour. <Control>
F_U_TGZ_B_MM	DBT_U_TGZ	B_MM	NUMBER		0	0	Time zone begin minute. <Control>
F_U_TGZ_E_HH	DBT_U_TGZ	E_HH	NUMBER		0	0	Time zone end hour. <Control>
F_U_TGZ_E_MM	DBT_U_TGZ	E_MM	NUMBER		0	0	Time zone end minute. <Control>
F_U_TGZ_MON	DBT_U_TGZ	MON	NUMBER		0	0	Time zones in TG Mondays settings. <Control>
F_U_TGZ_TUE	DBT_U_TGZ	TUE	NUMBER		0	0	Time zones in TG Tuesdays settings. <Control>
F_U_TGZ_WED	DBT_U_TGZ	WED	NUMBER		0	0	Time zones in TG Wednesdays settings. <Control>
F_U_TGZ_THU	DBT_U_TGZ	THU	NUMBER		0	0	Time zones in TG Thursdays settings. <Control>
F_U_TGZ_FRI	DBT_U_TGZ	FRI	NUMBER		0	0	Time zones in TG Fridays settings. <Control>
F_U_TGZ_SAT	DBT_U_TGZ	SAT	NUMBER		0	0	Time zones in TG Saturdays settings. <Control>
F_U_TGZ_SUN	DBT_U_TGZ	SUN	NUMBER		0	0	Time zones in TG Sundays settings. <Control>
F_U_TGZ_HOL	DBT_U_TGZ	HOL	NUMBER		0	0	Time zones in TG Holidays settings. <Control>
F_FLAN_REF	DBT_FLAN	REFERENCE	NUMBER		0+1	1	Controller FLAN table ref. <Control>
F_FLAN_CTRL_REF	DBT_FLAN	CONTROLLER_REF	NUMBER		~F_FLAN_REF	0	Reference to controller table. <Info>
F_FLAN_NODE	DBT_FLAN	FLAN_NODE	NUMBER		0	0	FLAN Node. <Setup>
F_FLAN_TYPE	DBT_FLAN	FLAN_TYPE	NUMBER		0	0	FLAN Type. <Setup>
F_CNTR_DB_MODE	DBT_CNTR	DB_MODE	NUMBER		10	0	DB mode. <Setup>
F_CNTR_DB_OWN_TG	DBT_CNTR	DB_OWN_TG	NUMBER		0	0	Own time group enabled. <Setup>
F_CNTR_DB_PIN	DBT_CNTR	DB_PIN	NUMBER		0	0	PIN enabled. <Setup>
F_CNTR_DB_RANDOM	DBT_CNTR	DB_RANDOM	NUMBER		0	0	Random enabled. <Setup>
F_CNTR_DB_OUT_GROUP	DBT_CNTR	DB_OUT_GROUP	NUMBER		0	0	Out group enabled. <Setup>
F_CNTR_DB_VEND	DBT_CNTR	DB_VEND	NUMBER		0	0	Vending enabled. <Setup>
F_CNTR_DB_EXPIRE	DBT_CNTR	DB_EXPIRE	NUMBER		0	0	Expire enabled. <Setup>
F_CNTR_DB_PROPERTY	DBT_CNTR	DB_PROPERTY	NUMBER		0	0	Property enabled. <Setup>

Check/add records in "RAM_GROUPS" (Database.mdb):

ID	NAME	RAM_SIZE	SCS_APP
321	SDK_KIND	-1	0
322	TICK_RES	-1	0
323	POLARITY	-1	0
324	US_SERIAL	-1	0
325	US_TYPE	-1	0
326	US_BAUD	-1	0
327	US_BITS	-1	0
328	US_PARITY	-1	0
329	US_PERIPH	-1	0
330	US_FLAN	-1	0

331	U_IN_TYPE	-1	0
332	U_OUT_TYPE	-1	0
333	U_RD_TYPE	-1	0
334	U_APP	-1	0
335	U_LED	-1	0
336	U_BOOTH	-1	0
337	U_POWER	-1	0
338	U_CAPTURE	-1	0
339	U_CHECK	-1	0
340	TGZ_Universal	-1	0
341	Controller_FLAN	-1	0

Check/add records in "SQL_READ" (Database.mdb):

ID	GROUP_ID	TABLE_ID	FIELDS_ID	WHERE_ID
659	321	DBT_SDK_KIND	*	F_SDK_KIND_REF
660	322	DBT_TICK	*	F_TICK_REF
661	323	DBT_POLARITY	*	F_POLARITY_REF
662	324	DBT_SERIAL	*	F_SERIAL_REF
663	325	DBT_US_TYPE	*	F_US_TYPE_REF
664	326	DBT_US_BAUD	*	F_US_BAUD_REF
665	327	DBT_US_BITS	*	F_US_BITS_REF
666	328	DBT_US_PARITY	*	F_US_PARITY_REF
667	329	DBT_US_PERIPH	*	F_US_PERIPH_REF
668	330	DBT_US_FLAN	*	F_US_FLAN_REF
669	331	DBT_U_IN_TYPE	*	F_U_IN_TYPE_REF
670	332	DBT_U_OUT_TYPE	*	F_U_OUT_TYPE_REF
671	333	DBT_U_RD_TYPE	*	F_U_RD_TYPE_REF
672	334	DBT_U_APP	*	F_U_APP_REF
673	335	DBT_U_LED	*	F_U_LED_REF
674	336	DBT_U_BOOTH	*	F_U_BOOTH_REF
675	337	DBT_U_POWER	*	F_U_POWER_REF
676	338	DBT_U_CAPTURE	*	F_U_CAPTURE_REF
677	339	DBT_U_CHECK	*	F_U_CHECK_REF
678	54	DBT_CD	F_CD_U_HOST,F_CD_U_ONE_TIME,F_CD_U_SUPERVISOR,F_CD_U_REPORT,F_CD_U_ALARMS	F_CD_REF
679	340	DBT_U_TGZ	*	F_U_TGZ_REF
680	341	DBT_FLAN	*	F_FLAN_REF

Check/add records in "LIST" (Editor.mdb)

ID	NAME	GR_LIST	DLG_ID	GROUPS
192	Controller Serial Port	3		
193	TGZ - Universal	51		
194	Controller FLAN	3		

Check/add records in "LIST_FIELDS" (Editor.mdb)

REFERENC	LIS_ID	FIELD_ID	REFERENCE_ID	DISPLAY_ID	RAM_ID	EDIT_TYPE	DISPLAY	WIDTH	ORDER	ACCESS	BOLD
2180	9	F_MUX_KIND_OF_SDK	F_SDK_KIND_REF	F_SDK_KIND_NAME	321	2	SDK Type	60	6	2	0
2181	4	F_CNTR_POLL_TMOUT				1	Poll timeout	60	6	2	0
2182	5	F_IN_D_LAN				1	Data LAN	60	83	0	0
2183	5	F_IN_D_NODE				1	Data Node	60	84	0	0
2184	5	F_IN_D_PORT				1	Data Port	60	85	0	0
2185	5	F_IN_TYPE_REF				1	Type Ref	60	86	0	0
2186	5	F_IN_POLARITY				4	Polarity	60	87	0	0
2187	5	F_IN_BOUNCE_RES	F_TICK_REF	F_TICK_NAME	322	2	Bounce Resolution	60	88	0	0
2188	5	F_IN_DEBOUNCE				1	Debounce	60	89	0	0
2189	5	F_IN_TMOUT_RES	F_TICK_REF	F_TICK_NAME	322	2	Timeout Resolution	60	90	0	0
2190	5	F_IN_ENA_IN				1	Enabled In	60	91	0	0
2191	5	F_IN_ENA_OUT				1	Enabled Out	60	92	0	0
2192	5	F_IN_ALARM_DIS				1	Alarm Dis	60	93	0	0
2193	5	F_IN_ALARM_ENA				1	Alarm Ena	60	94	0	0
2194	5	F_IN_ALARM_NEAR				1	Alarm Near	60	95	0	0
2195	5	F_IN_ALARM_IN				1	Alarm In	60	96	0	0
2196	5	F_IN_ALARM_SLEEP				1	Alarm Sleep	60	97	0	0
2197	6	F_OUT_D_LAN				1	Data LAN	60	40	0	0
2198	6	F_OUT_D_NODE				1	Data Node	60	41	0	0
2199	6	F_OUT_D_PORT				1	Data Port	60	42	0	0
2200	6	F_OUT_TYPE_REF				1	Type Ref	60	43	0	0
2201	6	F_OUT_POLARITY	F_POLARITY_REF	F_POLARITY_NAME	323	1	Polarity	60	44	0	0
2202	6	F_OUT_ENA_IN				1	Enabled In	60	45	0	0
2203	6	F_OUT_ENA_OUT				1	Enabled Out	60	46	0	0
2204	6	F_OUT_CTRL_IN				1	Controlled In	60	47	0	0
2205	6	F_OUT_CTRL_OUT				1	Controlled Out	60	48	0	0
2206	6	F_OUT_TICK_RES	F_TICK_REF	F_TICK_NAME	322	2	Tick resolution	60	49	0	0
2207	6	F_OUT_TMOUT				1	Timeout	60	50	0	0
2208	6	F_OUT_PULSE_RES	F_TICK_REF	F_TICK_NAME	322	2	Pulse resolution	60	51	0	0
2209	6	F_OUT_L1_CTRL_TG	F_TG_REF	F_TG_NAME	9	2	Enabled TG	60	52	0	0
2210	6	F_OUT_L2_CTRL_TG	F_TG_REF	F_TG_NAME	9	2	Enabled TG	60	53	0	0
2211	6	F_OUT_L3_CTRL_TG	F_TG_REF	F_TG_NAME	9	2	Enabled TG	60	54	0	0
2212	6	F_OUT_L4_CTRL_TG	F_TG_REF	F_TG_NAME	9	2	Enabled TG	60	55	0	0
2213	6	F_OUT_L5_CTRL_TG	F_TG_REF	F_TG_NAME	9	2	Enabled TG	60	56	0	0
2214	192	F_SERIAL_REF				1	Ref	40	0	1	0
2215	192	F_SERIAL_CTRL_REF	F_CNTR_REF	F_CNTR_LOC	7	2	Controller	60	1	2	0
2216	192	F_SERIAL_D_PORT				1	Serial Port	60	2	2	0
2217	192	F_SERIAL_TYPE	F_US_TYPE_REF	F_US_TYPE_NAME	325	2	Type	60	3	2	0
2218	192	F_SERIAL_SUB_TYPE				1	Sub-type	60	4	2	0
2219	192	F_SERIAL_RD_REF				1	RD Ref	60	5	2	0
2220	192	F_SERIAL_BAUD	F_US_BAUD_REF	F_US_BAUD_NAME	326	2	Baud Rate	60	6	2	0
2221	192	F_SERIAL_BITS	F_US_BITS_REF	F_US_BITS_NAME	327	2	Data Bits	60	7	2	0
2222	192	F_SERIAL_PARITY	F_US_PARITY_REF	F_US_PARITY_NAME	328	2	Parity	60	8	2	0
2223	192	F_SERIAL_PERIPH	F_US_PERIPH_REF	F_US_PERIPH_NAME	329	2	Peripheral Type	60	9	2	0
2228	5	F_IN_U_TYPE	F_U_IN_TYPE_REF	F_U_IN_TYPE_NAME	331	2	U Type	60	98	2	0
2229	6	F_OUT_U_TYPE	F_U_OUT_TYPE_REF	F_U_OUT_TYPE_NAME	332	2	U Type	60	57	2	0
2230	7	F_RD_U_TYPE	F_U_RD_TYPE_REF	F_U_RD_TYPE_NAME	333	2	U Type	60	43	0	0
2231	7	F_RD_D_LAN				1	D LAN	60	44	0	0
2232	7	F_RD_D_NODE				1	D Node	60	45	0	0

2233	7	F_RD_D_PORT				1	D Port	60	46	0	0
2234	7	F_RD_APPLICATION	F_U_APP_REF	F_U_APP_NAME	334	2	Application	60	47	0	0
2235	7	F_RD_POLARITY				4	Polarity	60	48	0	0
2236	7	F_RD_LED_TYPE	F_U_LED_REF	F_U_LED_NAME	335	2	LED Type	60	49	0	0
2237	7	F_RD_LCD_REF				1	LCD Ref	60	50	0	0
2238	7	F_RD_LCD_CARD				1	Card Display	60	51	0	0
2239	7	F_RD_BOOTH	F_U_BOOTH_REF	F_U_BOOTH_NAME	336	2	Booth	60	52	0	0
2240	7	F_RD_LINK_REF				1	Link Ref	60	53	0	0
2241	7	F_RD_POWER	F_U_POWER_REF	F_U_POWER_NAME	337	2	Power	60	54	0	0
2242	7	F_RD_APB_OFFLINE				1	APB Offline	60	55	0	0
2243	7	F_RD_APB_RESET				1	APB Reset	60	56	0	0
2244	7	F_RD_CAPTURE	F_U_CAPTURE_REF	F_U_CAPTURE_NAME	338	2	Capture	60	57	0	0
2245	7	F_RD_ATTEMPTS				1	Illegal Attempts	60	58	0	0
2246	7	F_RD_DISABLE_SEC				1	Disable Sec	60	59	0	0
2247	7	F_RD_DEL_OFFSET				1	Delete Offset	60	60	0	0
2248	7	F_RD_EXACT_BITS				1	Exact Bits	60	61	0	0
2249	7	F_RD_CLIENT_CODE				1	Client Code	60	62	0	0
2250	7	F_RD_SITE_CODE				1	Site Code	60	63	0	0
2251	7	F_RD_PARITY				4	Parity	60	64	0	0
2252	7	F_RD_C_FAC_START				1	Facility Start	60	66	0	0
2253	7	F_RD_C_FAC_END				1	Facility End	60	67	0	0
2254	7	F_RD_C_NUM_START				1	Card Start	60	68	0	0
2255	7	F_RD_C_NUM_END				1	Card End	60	69	0	0
2256	7	F_RD_C_ALT_START				1	ALT Start	60	70	0	0
2257	7	F_RD_C_ALT_END				1	ALT End	60	71	0	0
2258	7	F_RD_C_FAC_DIGITS				1	Facility Digits	60	72	0	0
2259	7	F_RD_C_NUM_DIGITS				1	Card Digits	60	73	0	0
2260	7	F_RD_CHK_TYPE	F_U_CHECK_REF	F_U_CHECK_NAME	339	2	Check Type	60	74	0	0
2261	7	F_RD_CHK_PERCENT				1	Check %	60	75	0	0
2262	7	F_RD_ISOLATE				4	Isolate	60	76	0	0
2263	7	F_RD_LCD_LINES				1	LCD Lines	60	77	0	0
2264	7	F_RD_LCD_COLUMNS				1	LCD Columns	60	78	0	0
2265	4	F_CNTR_DB_VEND				4	Standalone Vending	60	19	2	0
2266	4	F_CNTR_DB_LOCK				1	Db Lock Size	60	20	2	0
2267	4	F_CNTR_IN_X				1	In Expanders	60	21	2	0
2268	4	F_CNTR_OUT_X				1	Out Expanders	60	22	2	0
2269	27	F_CD_U_ALARMS				4	U Alarms	60	54	0	0
2270	27	F_CD_U_HOST				4	U Host	60	55	0	0
2271	27	F_CD_U_ONE_TIME				4	U One Time	60	56	0	0
2272	27	F_CD_U_REPORT				4	U Report	60	57	0	0
2273	27	F_CD_U_SUPERVISOR				4	U Supervisor	60	58	0	0
2274	9	F_MUX_SDK_ID				1	SDK ID	60	50	1	0
2275	9	F_MUX_SDK_DATE				1	SDK Date	60	51	1	0
2276	193	F_U_TGZ_REF				1	Ref	50	0	1	0
2277	193	F_U_TGZ_TG	F_U_TGZ_REF	F_U_TGZ_NAME	9	2	TG	60	1	1	0
2278	193	F_U_TGZ_B_HH				1	B_HH	60	2	2	0
2279	193	F_U_TGZ_B_MM				1	B_MM	60	3	2	0
2280	193	F_U_TGZ_E_HH				1	E_HH	60	4	2	0
2281	193	F_U_TGZ_E_MM				1	E_MM	60	5	2	0
2282	193	F_U_TGZ_MON				4	MON	60	6	2	0
2283	193	F_U_TGZ_TUE				4	TUE	60	7	2	0
2284	193	F_U_TGZ_WED				4	WED	60	8	2	0
2285	193	F_U_TGZ_THU				4	THU	60	9	2	0
2286	193	F_U_TGZ_FRI				4	FRI	60	10	2	0
2287	193	F_U_TGZ_SAT				4	SAT	60	11	2	0
2288	193	F_U_TGZ_SUN				4	SUN	60	12	2	0
2289	193	F_U_TGZ_HOL				4	HOL	60	13	2	0
2290	194	F_FLAN_REF				1	Ref	60	0	1	0
2291	194	F_FLAN_CTRL_REF	F_CNTR_REF	F_CNTR_LOC	7	2	Controller	120	1	2	0
2292	194	F_FLAN_MODE				1	FLAN Node	60	2	2	0
2293	194	F_FLAN_TYPE	F_US_FLAN_REF	F_US_FLAN_NAME	330	2	FLAN Type	60	3	2	0
2294	4	F_CNTR_DB_MODE	F_RD_DB_MODE_REF	F_RD_DB_MODE_NAME	25	2	DB Mode	60	23	2	0
2295	4	F_CNTR_DB_OWN_TG				4	Own TG	60	24	2	0
2296	4	F_CNTR_DB_PIN				4	PIN	60	25	2	0
2297	4	F_CNTR_DB_RANDOM				4	RANDOM	60	26	2	0
2298	4	F_CNTR_DB_OUT_GROUP				4	Out Group	60	27	2	0
2299	4	F_CNTR_DB_VEND				4	Vending	60	28	2	0
2300	4	F_CNTR_DB_EXPIRE				4	Expire	60	29	2	0
2301	4	F_CNTR_DB_PROPERTY				4	Property	60	30	2	0

Check/add records in "PROPERTY_PAGES" (Editor.mdb):

ID	NAME	NAME_FRA
10085	Other	
9167	Input	
10086	General	
10095	L_Level_1	
10096	L_Level_2	
10097	L_Level_3	
10098	L_Level_4	
10099	L_Level_5	
10100	L_Level_6	
10101	L_Level_7	
10087	General	
10088	U_Level_1	
10089	U_Level_2	
10090	U_Level_3	
10091	U_Level_4	
10092	U_Level_5	
10093	U_Level_6	
10094	U_Level_7	
10102	Output	
10103	General	
10104	General	
10105	Open	
10106	Close	

10107	Open Perm	
10108	Close Perm	
10109	Special	
10110	Open	
10111	Close	
10112	Open Perm	
10113	Close Perm	
10114	Special	
10115	General	
10117	Controller	
10118	L_IO Link	
10120	U_Config	
10121	U_Control	
10119	U_Card	

Check/add records in "PROPERTY_CONTROLS" (Editor.mdb):

IDD	IDC	DISPLAY_NAME	FIELD_ID	REFERENCE_ID	DISPLAY_ID	RAM_ID
9018	10399	Enabled TG	F_OUT_L1_CTRL_TG	F_TG_REF	F_TG_NAME	9
9019	10397	Enabled TG	F_OUT_L2_CTRL_TG	F_TG_REF	F_TG_NAME	9
9020	10395	Enabled TG	F_OUT_L3_CTRL_TG	F_TG_REF	F_TG_NAME	9
9021	10393	Enabled TG	F_OUT_L4_CTRL_TG	F_TG_REF	F_TG_NAME	9
9105	10022	Enabled TG	F_OUT_L5_CTRL_TG	F_TG_REF	F_TG_NAME	9
10085	10476	Host	F_CD_U_HOST			
10085	10477	One time	F_CD_U_ONE_TIME			
10085	10479	Supervisor	F_CD_U_SUPERVISOR			
10085	10481	Report	F_CD_U_REPORT			
10085	10483	Alarms	F_CD_U_ALARMS			
9167	9179	Description	F_IN_NAME			
9167	9182	Controller	F_IN_CNTR			
9167	9181	Controller	F_IN_CNTR	F_CNTR_REF	F_CNTR_LOC	7
9167	9185	Port	F_IN_CNTR_PORT			
9167	10022	Reference	F_IN_REF			
10086	9192	L_Type	F_IN_TYPE	F_INPUT_TYPE_REF	F_INPUT_TYPE_NAME	100
10086	9190	Operational	F_IN_STAT_OP	F_OPER_REF	F_OPER_NAME	11
10086	9193	Levels	F_IN_LEVELS	F_LEVELS_REF	F_LEVELS_NAME	104
10086	9188	Status Lev	F_IN_STAT_LEV			
10086	9207	Count	F_IN_COUNT			
10086	9210	L_Level	F_IN_COUNT_LEV			
10086	9211	Last Count Reset	F_IN_COUNT_DT			
10095	9203	Name	F_IN_L1_NAME			
10095	9204	Trip	F_IN_L1_TRIP			
10095	9205	REP	F_IN_L1_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10095	9206	Alarm-REP TG	F_IN_L1_REP_TG	F_TG_REF	F_TG_NAME	9
10095	9207	CNTR Tg	F_IN_L1_CNTR_TG	F_TG_REF	F_TG_NAME	9
10095	9208	Timeout	F_IN_L1_TMOUT			
10095	9216	Counter	F_IN_L1_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10095	9218	Count Delay	F_IN_L1_COUNT_DELAY			
10096	9216	Name	F_IN_L2_NAME			
10096	9218	Trip	F_IN_L2_TRIP			
10096	9220	REP	F_IN_L2_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10096	9222	Alarm-REP TG	F_IN_L2_REP_TG	F_TG_REF	F_TG_NAME	9
10096	9224	CNTR Tg	F_IN_L2_CNTR_TG	F_TG_REF	F_TG_NAME	9
10096	9226	L_Timeout	F_IN_L2_TMOUT			
10096	9228	L_Counter	F_IN_L2_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10096	9230	L_Count Delay	F_IN_L2_COUNT_DELAY			
10097	9228	Name	F_IN_L3_NAME			
10097	9362	Trip	F_IN_L3_TRIP			
10097	9230	REP	F_IN_L3_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10097	9232	Alarm-REP TG	F_IN_L3_REP_TG	F_TG_REF	F_TG_NAME	9
10097	9234	CNTR Tg	F_IN_L3_CNTR_TG	F_TG_REF	F_TG_NAME	9
10097	9236	L_Timeout	F_IN_L3_TMOUT			
10097	9953	L_Counter	F_IN_L3_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10097	9954	L_Count Delay	F_IN_L3_COUNT_DELAY			
10098	9238	Name	F_IN_L4_NAME			
10098	9240	Trip	F_IN_L4_TRIP			
10098	9242	REP	F_IN_L4_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10098	9244	Alarm-REP TG	F_IN_L4_REP_TG	F_TG_REF	F_TG_NAME	9
10098	9246	CNTR Tg	F_IN_L4_CNTR_TG	F_TG_REF	F_TG_NAME	9
10098	9248	L_Timeout	F_IN_L4_TMOUT			
10098	9961	L_Counter	F_IN_L4_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10098	9962	L_Count Delay	F_IN_L4_COUNT_DELAY			
10099	9250	Name	F_IN_L5_NAME			
10099	9252	Trip	F_IN_L5_TRIP			
10099	9254	REP	F_IN_L5_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10099	9256	Alarm-REP TG	F_IN_L5_REP_TG	F_TG_REF	F_TG_NAME	9
10099	9258	CNTR Tg	F_IN_L5_CNTR_TG	F_TG_REF	F_TG_NAME	9
10099	9260	L_Timeout	F_IN_L5_TMOUT			
10099	9957	L_Counter	F_IN_L5_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10099	9958	L_Count Delay	F_IN_L5_COUNT_DELAY			
10100	9975	Name	F_IN_L6_NAME			
10100	9976	Trip	F_IN_L6_TRIP			
10100	9977	REP	F_IN_L6_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10100	9978	Alarm-REP TG	F_IN_L6_REP_TG	F_TG_REF	F_TG_NAME	9
10100	9979	CNTR Tg	F_IN_L6_CNTR_TG	F_TG_REF	F_TG_NAME	9
10100	9980	L_Timeout	F_IN_L6_TMOUT			
10100	9981	L_Counter	F_IN_L6_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10100	9982	L_Count Delay	F_IN_L6_COUNT_DELAY			
10101	9991	Name	F_IN_L7_NAME			
10101	9992	Trip	F_IN_L7_TRIP			
10101	9993	REP	F_IN_L7_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10101	9994	Alarm-REP TG	F_IN_L7_REP_TG	F_TG_REF	F_TG_NAME	9
10101	9995	CNTR Tg	F_IN_L7_CNTR_TG	F_TG_REF	F_TG_NAME	9
10101	9996	L_Timeout	F_IN_L7_TMOUT			
10101	9997	L_Counter	F_IN_L7_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10101	9998	L_Count Delay	F_IN_L7_COUNT_DELAY			
10087	9192	U_Type	F_IN_U_TYPE	F_U_IN_TYPE_REF	F_U_IN_TYPE_NAME	331

10087	9190	Operational	F_IN_STAT_OP	F_OPER_REF	F_OPER_NAME	11
10087	9193	Levels	F_IN_LEVELS	F_LEVELS_REF	F_LEVELS_NAME	104
10087	9188	Status Lev	F_IN_STAT_LEV			
10087	9207	Count	F_IN_COUNT			
10087	9211	Last Count Reset	F_IN_COUNT_DT			
10087	9216	Counter	F_IN_L1_COUNTER	F_COUNTER_REF	F_COUNTER_NAME	4
10087	9218	Count Delay	F_IN_L1_COUNT_DELAY			
10087	9213	U_Enabled Input Port	F_IN_ENA_IN			
10087	10383	U_Enabled Output Port	F_IN_ENA_OUT			
10087	10528	U_EOL	F_IN_U_EOL			
10087	10391	U_Polarity HI	F_IN_POLARITY			
10087	10377	U_Data LAN	F_IN_D_LAN			
10087	10378	U_Data Node	F_IN_D_NODE			
10087	10379	U_Data Port	F_IN_D_PORT			
10087	10387	U_Type Ref	F_IN_TYPE_REF			
10087	10380	U_Debounce resolution	F_IN_BOUNCE_RES	F_TICK_REF	F_TICK_NAME	322
10087	10381	U_Debounce (10ms)	F_IN_DEBOUNCE			
10087	10382	U_Timeout resolution	F_IN_TMOUT_RES	F_TICK_REF	F_TICK_NAME	322
10087	9209	Timeout	F_IN_L1_TMOUT			
10087	10384	U_Alarm DIS	F_IN_ALARM_DIS			
10087	10386	U_Alarm ENA	F_IN_ALARM_ENA			
10087	10390	U_Alarm NEAR	F_IN_ALARM_NEAR			
10087	10396	U_Alarm IN	F_IN_ALARM_IN			
10087	10398	U_Alarm SLEEP	F_IN_ALARM_SLEEP			
10088	9203	Name	F_IN_L1_NAME			
10088	9204	Trip	F_IN_L1_TRIP			
10088	9205	REP	F_IN_L1_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10088	9206	Alarm-REP TG	F_IN_L1_REP_TG	F_TG_REF	F_TG_NAME	9
10088	9207	CNTR Tg	F_IN_L1_CNTR_TG	F_TG_REF	F_TG_NAME	9
10089	9216	Name	F_IN_L2_NAME			
10089	9218	Trip	F_IN_L2_TRIP			
10089	9220	REP	F_IN_L2_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10089	9222	Alarm-REP TG	F_IN_L2_REP_TG	F_TG_REF	F_TG_NAME	9
10089	9224	CNTR Tg	F_IN_L2_CNTR_TG	F_TG_REF	F_TG_NAME	9
10090	9228	Name	F_IN_L3_NAME			
10090	9362	Trip	F_IN_L3_TRIP			
10090	9230	REP	F_IN_L3_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10090	9232	Alarm-REP TG	F_IN_L3_REP_TG	F_TG_REF	F_TG_NAME	9
10090	9234	CNTR Tg	F_IN_L3_CNTR_TG	F_TG_REF	F_TG_NAME	9
10091	9238	Name	F_IN_L4_NAME			
10091	9240	Trip	F_IN_L4_TRIP			
10091	9242	REP	F_IN_L4_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10091	9244	Alarm-REP TG	F_IN_L4_REP_TG	F_TG_REF	F_TG_NAME	9
10091	9246	CNTR Tg	F_IN_L4_CNTR_TG	F_TG_REF	F_TG_NAME	9
10092	9250	Name	F_IN_L5_NAME			
10092	9252	Trip	F_IN_L5_TRIP			
10092	9254	REP	F_IN_L5_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10092	9256	Alarm-REP TG	F_IN_L5_REP_TG	F_TG_REF	F_TG_NAME	9
10092	9258	CNTR Tg	F_IN_L5_CNTR_TG	F_TG_REF	F_TG_NAME	9
10093	9975	Name	F_IN_L6_NAME			
10093	9976	Trip	F_IN_L6_TRIP			
10093	9977	REP	F_IN_L6_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10093	9978	Alarm-REP TG	F_IN_L6_REP_TG	F_TG_REF	F_TG_NAME	9
10093	9979	CNTR Tg	F_IN_L6_CNTR_TG	F_TG_REF	F_TG_NAME	9
10094	9991	Name	F_IN_L7_NAME			
10094	9992	Trip	F_IN_L7_TRIP			
10094	9993	REP	F_IN_L7_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10094	9994	Alarm-REP TG	F_IN_L7_REP_TG	F_TG_REF	F_TG_NAME	9
10094	9995	CNTR Tg	F_IN_L7_CNTR_TG	F_TG_REF	F_TG_NAME	9
10102	9276	Description	F_OUT_NAME			
10102	9279	Controller	F_OUT_CNTR	F_CNTR_REF	F_CNTR_LOC	7
10102	9283	Port	F_OUT_CNTR_PORT			
10102	10023	Reference	F_OUT_REF			
10103	9286	L_Type	F_OUT_TYPE	F_OUTPUT_TYPE_REF	F_OUTPUT_TYPE_NAME	101
10103	9277	Status Lev	F_OUT_STAT_LEV			
10103	9281	Operational	F_OUT_STAT_OP	F_OPER_REF	F_OPER_NAME	11
10103	9296	Out Tg	F_OUT_L1_OUT_TG	F_TG_REF	F_TG_NAME	9
10103	9298	Pulse	F_OUT_L1_PULSE			
10103	9288	Count	F_OUT_COUNT			
10103	9289	L_Level	F_OUT_COUNT_LEV			
10103	9292	Last Count Reset	F_OUT_COUNT_DT			
10104	9286	U_Type	F_OUT_U_TYPE	F_U_OUT_TYPE_REF	F_U_OUT_TYPE_NAME	332
10104	9277	Status Lev	F_OUT_STAT_LEV			
10104	9281	Operational	F_OUT_STAT_OP	F_OPER_REF	F_OPER_NAME	11
10104	9296	Out Tg	F_OUT_L1_OUT_TG	F_TG_REF	F_TG_NAME	9
10104	10399	U_Enabled Tg	F_OUT_L1_CTRL_TG	F_TG_REF	F_TG_NAME	9
10104	9298	Pulse	F_OUT_L1_PULSE			
10104	9288	Count	F_OUT_COUNT			
10104	9292	Last Count Reset	F_OUT_COUNT_DT			
10104	10401	U_Data LAN	F_OUT_D_LAN			
10104	10403	U_Data Node	F_OUT_D_NODE			
10104	10405	U_Data Port	F_OUT_D_PORT			
10104	10407	U_Type Ref	F_OUT_TYPE_REF			
10104	10409	U_Polarity	F_OUT_POLARITY	F_POLARITY_REF	F_POLARITY_NAME	323
10104	10411	U_Enabled Input Port	F_OUT_ENA_IN			
10104	10413	U_Enabled Output Port	F_OUT_ENA_OUT			
10104	10415	U_Controlled Input Port	F_OUT_CTRL_IN			
10104	10417	U_Controlled Output Port	F_OUT_CTRL_OUT			
10104	10419	U_Tick Resolution	F_OUT_TICK_RES	F_TICK_REF	F_TICK_NAME	322
10104	10421	U_Timeout	F_OUT_TMOUT			
10104	10423	U_Pulse Resolution	F_OUT_PULSE_RES	F_TICK_REF	F_TICK_NAME	322
10105	9290	Name	F_OUT_L1_NAME			
10105	9292	Report	F_OUT_L1_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10105	9294	Rep Tg	F_OUT_L1_REP_TG	F_TG_REF	F_TG_NAME	9
10106	9300	Name	F_OUT_L2_NAME			
10106	9302	Report	F_OUT_L2_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10106	9304	Rep Tg	F_OUT_L2_REP_TG	F_TG_REF	F_TG_NAME	9

10107	9300	Name	F_OUT_L3_NAME			
10107	9302	Report	F_OUT_L3_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10107	9304	Rep Tg	F_OUT_L3_REP_TG	F_TG_REF	F_TG_NAME	9
10107	9308	L_Pulse	F_OUT_L3_PULSE			
10108	9310	Name	F_OUT_L4_NAME			
10108	9312	Report	F_OUT_L4_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10108	9314	Rep Tg	F_OUT_L4_REP_TG	F_TG_REF	F_TG_NAME	9
10109	10011	Name	F_OUT_L5_NAME			
10109	10012	Report	F_OUT_L5_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10109	10020	Rep Tg	F_OUT_L5_REP_TG	F_TG_REF	F_TG_NAME	9
10110	9290	Name	F_OUT_L1_NAME			
10110	9292	Report	F_OUT_L1_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10110	9294	Rep Tg	F_OUT_L1_REP_TG	F_TG_REF	F_TG_NAME	9
10111	9300	Name	F_OUT_L2_NAME			
10111	9302	Report	F_OUT_L2_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10111	9304	Rep Tg	F_OUT_L2_REP_TG	F_TG_REF	F_TG_NAME	9
10112	9300	Name	F_OUT_L3_NAME			
10112	9302	Report	F_OUT_L3_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10112	9304	Rep Tg	F_OUT_L3_REP_TG	F_TG_REF	F_TG_NAME	9
10113	9310	Name	F_OUT_L4_NAME			
10113	9312	Report	F_OUT_L4_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10113	9314	Rep Tg	F_OUT_L4_REP_TG	F_TG_REF	F_TG_NAME	9
10114	10011	Name	F_OUT_L5_NAME			
10114	10012	Report	F_OUT_L5_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10114	10020	Rep Tg	F_OUT_L5_REP_TG	F_TG_REF	F_TG_NAME	9
10115	10024	Reference	F_RD_REF			
10115	9320	Description	F_RD_NAME			
10115	9322	Controller	F_RD_CNTR			
10115	9323	Port	F_RD_CNTR_PORT			
10115	9326	Operational	F_RD_STAT_OP	F_OPER_REF	F_OPER_NAME	11
10115	9328	Report Event	F_RD_REP	F_REP_EV_REF	F_REP_EV_NAME	10
10115	9330	Event Tg	F_RD_REP_TG	F_TG_REF	F_TG_NAME	9
10115	9332	Report Alarm	F_RD_ALARM	F_REP_EV_REF	F_REP_EV_NAME	10
10115	9334	Alarm-REP TG	F_RD_ALARM_TG	F_TG_REF	F_TG_NAME	9
10115	9336	Camera	F_RD_CAM_NR	F_CAM_REF	F_CAM_NAME	6
10115	9348	Reader Type	F_RD_LCD_TYPE	F_RD_LCD_TYPE_REF	F_RD_LCD_TYPE_NAME	26
10115	9338	Accumulate	F_RD_ACC	F_RD_ACC_REF	F_RD_ACC_NAME	21
10115	9350	Db Location	F_RD_DB_LOC	F_RD_DB_LOC_REF	F_RD_DB_LOC_NAME	24
10115	9352	Use Card	F_RD_USE_CARD	F_US_REF	F_US_NAME	80
10115	10159	Update Entered	F_RD_UPDATE_ENTERED			
10115	10079	Ext Access	F_RD_EXT_CNTRL			
10115	9341	Last Card	F_RD_STAT_CD			
10115	9343	Last Time	F_RD_STAT_DT			
10115	9345	Entered Count	F_RD_COUNT			
10115	9347	Last Count Reset	F_RD_COUNT_DT			
10117	9328	Area In	F_RD_AREA_IN	F_AZ_REF	F_AZ_NAME	2
10117	9330	Area To	F_RD_AREA_TO	F_AZ_REF	F_AZ_NAME	2
10117	9332	APB	F_RD_APB	F_RD_APB_REF	F_RD_APB_NAME	22
10117	9334	Strictly From	F_RD_STRICT	F_RD_STRICT_REF	F_RD_STRICT_NAME	27
10117	9336	ATB	F_RD_ATB			
10117	10155	ATB Linked	F_RD_ATB_L			
10117	9344	Card Type	F_RD_BIT_TYPE	F_RD_CD_TYPE_REF	F_RD_CD_TYPE_NAME	23
10117	9346	Duress Bits	F_RD_DURESS_BITS			
10117	9342	Check %	F_RD_RANDOM_VALUE			
10117	9358	MB Output group	F_RD_MBGROUP	F_OUT_GRP_REF	F_OUT_GRP_NAME	184
10117	9360	MB Number of Cards	F_RD_MBADGE			
10117	9362	MB Timeout	F_RD_MBTMOUT			
10117	10157	Report Frame	F_RD_FRAME			
10117	10234	ALT ISO Start	F_RD_ALT_S_NR			
10117	10237	ALT ISO End	F_RD_ALT_E_NR			
10118	9324	L_Door (Input)	F_RD_DR_IN	F_IN_REF	F_IN_NAME	19
10118	9326	L_Latch (Out)	F_RD_LAT_OUT	F_OUT_REF	F_OUT_NAME	20
10118	9354	L_Random Input	F_RD_RANDOM_INPUT	F_IN_REF	F_IN_NAME	19
10118	9356	L_Random Output	F_RD_RANDOM_OUTPUT	F_OUT_REF	F_OUT_NAME	20
10120	10425	U_D LAN	F_RD_D_LAN			
10120	10427	U_D Node	F_RD_D_NODE			
10120	10429	U_D Port	F_RD_D_PORT			
10120	10431	U_Type	F_RD_U_TYPE	F_U_RD_TYPE_REF	F_U_RD_TYPE_NAME	333
10120	10433	U_Application	F_RD_APPLICATION	F_U_APP_REF	F_U_APP_NAME	334
10120	10443	U_Booth	F_RD_BOOTH	F_U_BOOTH_REF	F_U_BOOTH_NAME	336
10120	10445	U_Link Ref	F_RD_LINK_REF			
10120	10435	U_Clock Polarity	F_RD_POLARITY			
10120	10447	U_Power	F_RD_POWER	F_U_POWER_REF	F_U_POWER_NAME	337
10120	10437	U_LED Type	F_RD_LED_TYPE	F_U_LED_REF	F_U_LED_NAME	335
10120	10449	U_LCD Lines	F_RD_LCD_LINES			
10120	10451	U_LCD Columns	F_RD_LCD_COLUMNS			
10120	10439	U_LCD Ref	F_RD_LCD_REF			
10120	10441	U_LCD Card Display	F_RD_LCD_CARD			
10120	10455	U_LCD Timeout	F_RD_DISPLAY			
10120	10453	U_Complete	F_RD_U_COMPLETE	F_RD_COMPLETE_REF	F_RD_COMPLETE_NAME	210
10121	10437	U_APB Offline	F_RD_APB_OFFLINE			
10121	10439	U_APB Reset	F_RD_APB_RESET			
10121	10441	U_Capture	F_RD_CAPTURE	F_U_CAPTURE_REF	F_U_CAPTURE_NAME	338
10121	10443	U_Illegal Attempts	F_RD_ATTEMPTS			
10121	10445	U_Disable Seconds	F_RD_DISABLE_SEC			
10121	10449	U_Check Type	F_RD_CHK_TYPE	F_U_CHECK_REF	F_U_CHECK_NAME	339
10119	10450	U_Offset	F_RD_DEL_OFFSET			
10119	10452	U_Exact Bits	F_RD_EXACT_BITS			
10119	10454	U_Client Code	F_RD_CLIENT_CODE			
10119	10456	U_Site Code	F_RD_SITE_CODE			
10119	10474	U_Parity Check Disabled	F_RD_PARITY			
10119	10462	U_Facility Start/End	F_RD_C_FAC_START			
10119	10463	U_Facility End	F_RD_C_FAC_END			
10119	10471	U_Facility Digits	F_RD_C_FAC_DIGITS			
10119	10465	U_Card Number Start/End	F_RD_C_NUM_START			
10119	10466	U_Card Number End	F_RD_C_NUM_END			
10119	10473	U_Card Number Digits	F_RD_C_NUM_DIGITS			

Check/add records in "CNTR_TYPE" (Report.mdb):

REFERENCE	NAME	NAME_ENG	NAME_FRA
24	Universal	Universal	Universal

Check/add records in "SDK_KIND" (Report.mdb):

REFERENCE	NAME
0	Default
1	SDK - Main
2	SDK - Ordinary

Check/add records to the table called "TICK_RESOLUTION" (report.mdb)

REFERENCE	TICK_NAME
0	Local Settings
1	1 msec
2	10 msec
3	100 msec
4	Seconds
5	Minutes

Check/add records to the table called "POLARITY" (report.mdb)

REFERENCE	TICK_NAME
0	Active LO
1	Active HI
2	Toggle, egress to LO
3	Toggle, egress to HI
4	Toggle

Check/add records to the table called "U_SERIAL_TYPE" (report.mdb)

REFERENCE	TYPE_NAME
-1	Not change settings
0	None
1	LAN Slave
2	LAN Master
3	RS232 Test
4	FLAN Master
5	Cash Loader
6	Vending
7	Direct PC
8	Fuel Pump
9	RD Module
10	GSM
11	Basic TX/RX
12	Reader
13	Control Soft
14	SALTO
15	Wi-Fi
16	Bluetooth
17	FLAN Slave

Check/add records to the table called "U_SERIAL_BAUD" (report.mdb)

REFERENCE	BAUD_NAME
-1	Not change settings
0	19k2
1	9k6
2	4k6
3	2k4
4	1k2
5	38k4
6	57k6
7	115k2

Check/add records to the table called "U_SERIAL_BITS" (report.mdb)

REFERENCE	BITS_NAME
-1	Not change settings
0	9bit
1	8bit
2	7bit

Check/add records to the table called "U_SERIAL_PARITY" (report.mdb)

REFERENCE	PARITY_NAME
-1	Not change settings
0	None
1	Even
2	Odd
3	High (set to 1)
4	Low (set to 0)

Check/add records to the table called "U_SERIAL_PERIPH" (report.mdb)

REFERENCE	PERIPH_NAME
-1	Not change settings
0	None
1	485-FLAN
2	485
3	232a
4	232b
5	GSM
6	20mA
7	W-Fi
8	Module I2C
9	Module SPI

Check/add records to the table called "U_SERIAL_FLAN_TYPE" (report.mdb)

REFERENCE	FLAN_NAME
0	None

1	HH
2	CR394

Check/add records to the table called "U_INPUT_TYPE" (report.mdb)

REFERENCE	TYPE_NAME
0	None
1	Aux input
2	Battery low
3	Mains fail
4	Tamper
20	Action complete
21	APB Enable
22	ATB Follow
23	Booth call door
24	Booth presence
25	Capture (card drop)
26	Continue
27	Egress
28	Latch monitor
50	Enable reader
51	Reader activity
70	Check 0%
71	Check 100%
72	Check continue
73	Check fail
74	Check pass
90	Reset APB
91	Reset ATB
92	Reset Tg-count
93	Reset Vend counts
110	Level call
111	Level limit bottom
112	Level limit top
113	Level maintenance
114	Level now
115	Level occupied
116	Level alarm
130	Intrusion Mode Disable
131	Intrusion Mode Enable
132	Intrusion Mode Enable/disable toggle
133	Intrusion Mode Near
134	Intrusion Mode Near/disable toggle
135	Intrusion Mode In
136	Intrusion Mode In/disable toggle
137	Intrusion Mode Sleep
138	Intrusion Mode Sleep/disable toggle
139	Intrusion Mode mode toggle
140	Intrusion input
150	Temperature degrees C
151	Temperature Low
152	Temperature Hi
200	Vend cleaned
201	Vend do
202	Vend done
203	Vend failed
204	Vend Filled/cleared
205	Vend I/O in
206	Vend serviced

Check/add records to the table called "U_OUTPUT_TYPE" (report.mdb)

REFERENCE	TYPE_NAME
0	None
1	Aux output
2	Buzzer
3	Off-line
20	Capture
21	Interlock busy
22	Latch
23	RD isolate (virtual)
24	RD LED green
25	RD LED red
26	RD LED yellow
27	Rd out hi
28	Rd out lo
70	Check-Search
90	Count full
91	Count available
92	Count empty
110	Level go down
111	Level go up
112	Level latch
113	Level light
114	Level now
115	Level door
116	Level alarm
130	Alarm - Alarm
131	Alarm - Beep
132	Alarm - Chime
133	DENIS mode Enable
134	DENIS mode Near
135	DENIS mode In
136	DENIS mode Sleep
150	Temperature Normal
151	Temperature Alarm Lo
152	Temperature Alarm Hi
153	Temperature CoolDown
154	Temperature HeatUp
200	Vend I/O out

Check/add records to the table called "U_READER_TYPE" (report.mdb)

REFERENCE	TYPE_NAME
0	Swipe or Prox
1	Insert reader
2	Motor reader

Check/add records to the table called "U_APPLICATION" (report.mdb)

REFERENCE	APP_NAME
0	None
1	Access
2	Access vend
3	Cash
4	Fuel
5	Vend

Check/add records to the table called "U_LED" (report.mdb)

REFERENCE	LED_NAME
0	3-LEDs
1	3-LEDs, flash yellow
2	2-LEDs
3	2-LEDs, flash yellow

Check/add records to the table called "U_BOOTH" (report.mdb)

REFERENCE	BOOTH_NAME
0	Booth mode
1	Normal (no booth)
2	1-door booth
3	Interlock
4	1-reader
5	Call booth

Check/add records to the table called "U_POWER" (report.mdb)

REFERENCE	APP_NAME
0	None
1	5V
2	12V

Check/add records to the table called "U_CAPTURE" (report.mdb)

REFERENCE	APP_NAME
0	Disabled
1	Capture on input
4	Disable card after capture
5	If expired - capture & exit
6	If not expired - exit
7	Pulse capture bin to open

Check/add records to the table called "U_CHECK" (report.mdb)

REFERENCE	APP_NAME
0	None
1	Latch
2	Booth
3	External