SWC701 v 0.95.2185

Subject	Notes

NEW

Controllers – Entering numerical data

> On the Details pages of the *controllers*: LEB6x4, LEB7x4, UAC328, DAM675, UCI328, M-BUS, INF5 M-BUS, INFOCALS & UCI328, and on the UCI328 Justifications page, there is now the option of writing Justifications and the initial letters directly with numerical characters.

CMC328

> The support of C-Bus and M-Bus protocols via controller CMC328 has been added; moreover, via "Details" can be activated: the multi-telegram readout and the repetition of send instruction for "waking up" the devices in stand-by mode.

DCS633S1

> Support of DCS633S1 controller has been added to program.

DLP738

> Support of DIP738 controller has been added to the program.

DTC648S1

> Support of DTC648S1 has been added to the program.

IET73XX

> Support of IET73XX has been added to the program.

RTB540S1

> Support of RTB540S1 has been added to the program.

SWC701 – Controllers

> Support of the following controllers derived from other existing ones has been added to the program:
> XTC628
> XTE602
> XTE611
> XTE600
> XSE600
> XSE602
> XCS633
> XTT608
> XTT618
> XCC602
> XTR628
> XTA624
> XTU618
> XTU614
> XTU644

SWC701 – Settings

In the section "Settings-Network" has been introduced the option of using several clients at the same time on the communication channels server; and the option of defining a SWC701 SECONDARY (Client) of the databases as Server of the communication channels.

SWC701 – Maps & Synoptics

It is possible to export the image of a map or of a synoptic in a file.

SWC701 – Recording of events

The recordings of Automatic Calls have been added.

SWC701 – Forwarding alarms

To Forwarding Alarms has been added the new Type of Forwarding "Run";this forwarding permits running an application such as Forwarding Alarms.

SWC701 – Russian

The option of using the Russian language and the support of cyrillic characters has been added.

UMT704C5

The support of UMT704C5 controller has been added to the program.

UPT678C4

The support of UPT678C4 controller has been added to the program.

AMENDMENTS & IMPROVEMENTS

CSV328

The problem whereby it was not possible to save the new description for Output W1 W2 in Details has been resolved.

DAM675

The page "Status alarms & measurements" has been amended so that it is always correct and appropriate.

DPS638

The following problem has been resolved: formerly there was erroneously displayed the BST mode automatically and references to B7 detector even for models that do not support these functions (preceding version C3).

DTC628

Certain objects regarding the timed programs have been re-dimensioned in order to display them better.

DTC648

The following have been added to the synoptics: 12 valves, 12 boilers stage 1 and 2 and an additional 12 boilers, to support the possible configurations of the controller. Moreover, certain deficiences among the synoptics have been remedied.

DTR628

On the "Recorder" page, the problem has been resolved whereby the minimum, maximum and mean values of the columns were not displayed.

DTR684

On the "Setting parameters" page, the problem has been resolved whereby the display of the parameter "Actuator time" could show anomalous figures.

IEBXXX

The processing of the Historic data, where consumptions were shown incorrectly, has been corrected.

IPG658

Quality control of IPG658 controller (firmware version 03) has been carried out.

PLE608

The value of the alarm outputs configuration has been modified so that there are no differences in the device.

SWCDbAdmin program

In the SWCDbAdmin program the following problem has been resolved: if you chose from the list of the last saved settings, the network sharing mode of databases was not re-set.
The program has been improved during the rapid checkup, providing additional information in the event of checking errors.

SWCImport/Export program

Some problems that arose during export from MySql have been resolved.

SWCSupport program

To the SWCSupport program have been added new responsibilities for COSTER supervisors.

SQL Server

Some problems that occurred with SQL Server have been resolved:
- Conversion with SWCDbAdmin program
- Check of databases with SWCCheckDb program
- Special cases of user login with SWC701
- Finding data in register with SWC701
- SWC701 in automatic execution

SWC701 – Alarms

The following problem has been resolved: a run-time error could be caused on the alarms page if resolution 1280 x 1024 was set with large characters (120dpi).

SWC701 – *Controllers*

The following problem has been resolved: a run-time error could be caused if data with incorrect dates and times were sent to the controllers.

SWC701 – *Self-setting of minimum level*

The following problem, which could arise if a user with supervisory use left in suspense an operation of sending data from a historic file, has been resolved: at the expiry of the timeout there was a return to the minimum use level, but the controller was not shut down.

SWC701 – Automatic calls & forwardings

The intervals between attempts have been modified and improved.

SWC701 – Database SWCIniLocal

The following problem has been resolved: this problem could occur during the updating of databases previous to Version 2100 in the fields regarding forwarding by SMS.

SWC701 – Automatic exports

A warning that the structure of exported data may vary has been included.

SWC701 – Maps

Saving the features of the objects of the maps has been revised and improved: background colour, colour of the characters and background style.
The following problem has been resolved: a run-time error could be generated during switching off an alarm if the site concerned was represented by a object of the maps.

SWC701 – Amended data

The following problem has been resolved: this problem occurred when changes were made to certain parameters of the "No/Yes" type (e.g. configuration detectors, configuration alarms) the values of which in the controller are memorised as a single variable: the change of a single value could cause a erroneous display of the modifying colour in the whole group of data.

SWC701 – Events register

The following problem has been resolved: a run-time error was generated in the display of the events register if there were more than 1,000 events recorded and the option "See the last 1,000 events" was selected.

SWC701 – Synoptics

Saving the features of the synoptic objects has been corrected and improved: background colour, colour of the characters and background style.

Printing of the synoptic has been improved.

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SWC701 – Historic files

The following problem has been resolved: following the cancellation of all the a controller's historic data it could happen that the controller's objects in the synoptic would also be cancelled.

On the page of historic data deletion, the deletion procedure has been upgraded.

UAC328

Displaying alarms in synoptics has been made equal to displaying alarms on "Alarms and Meas." page.

UOC318

The problem that occurred in the readout of data regarding BST has been resolved.

UCT328

Menu enabling according to use levels has been revised and corrected.

UML318

Menu enabling according to use levels has been revised and corrected.

UMT704

The output of the scanning page of the RTBXXX has been improved: formerly it could happen that entering the page of the RTBXXX the scanning could not re-start.

Objects for the synoptics of UMT704 controller have been added.

UPT678

On the "Records" page the following problem has been resolved: it was not possible to display the minimum, maximum and mean values of the columns.

Monday, 28 February, 2005