# TOTALFLOW®

# *Technical Bulletin 71*

# Launching WinCCU Scheduler from a command line interface

## Totalflow Technical Bulletin

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1. **Purpose**

   To launch the WinCCU scheduler function from a command line interface (batch file). This can be used when conflicts prevent launching it from the WinCCU user interface or when the user needs to invoke a remote task from another program.

2. **Description**

   **Launching From a Command Line Interface**

Normally, Automated remote communications tasks are accomplished by using the WinCCU Scheduler program to setup and schedule the appropriate task. In cases where the user does not want to use the WinCCU Scheduler, but needs to be able to invoke a remote task from another program, this can be accomplished by calling the remote communications standalone executable module (tfrcom.exe) and passing the following parameters in the command line.

The parameters can be in any order and are not case sensitive. There are no default parameters

IDGROUP=nnnnnnnnnnnnnnnnnnn where nnnnnn is an ID group already defined by the WinCCU ID Manager.

ID=nnnnnnnnnn where nnnnnnnnnn is an individual ID that has been defined

by the WinCCU ID Manager. If you specify an IDGROUP, you cannot specify

an individual ID (and vice-versa).

CMD=nnnnnnnnn where nnnnnnnnn is ONE of the following:

“Collect” (ie. read the historical data)

“Status” (ie. read the current information)

“DateTime” (ie. sync remote clocks with the Pcs)

SETUPFILE=nnnnnnnn.nnn where nnnnnnnn.nnn is the filename of a user

initialization file containing the following ASCII setup information. (Ignore the

comments on each line)

[REMOTE COMMUNICATIONS]  // this line MUST be in the file

Log Period Report=No  // print hourly data

Daily Report=No  // print daily data

Characteristics Report=No // print Characteristics data

Event Report=Yes  // print Event data

Log Period Spreadsheet=No  // generate non-daily spreadsheet data

Daily Spreadsheet=No  // generate daily spreadsheet data

Mainframe File=No  // generate “ASCII” files

AnalysisDaysToCollect=3 days  // number of days to collect for Streams

FlowDaysToCollect=3 days  // number of days to collect for FCUs

Screen=No  // cannot set this to Yes

Archive File=Yes  // standard WinCCU archive database

Meter File=Yes  // not available yet

Screen (Current info)=Yes  // cannot set this to Yes

Printer (Current info)=No  // print Status data

Spreadsheet (Current info)=No  // store Status data to spreadsheet.

Status File (Current info)=No  // store Status data to binary file

MonitorMode=No  // cannot set this to Yes

Spreadsheet=No  // store historical data to spreadsheet

Retries=1  // number of time to retry on error

ErrorsToPrinter=Yes  // print errors when finished

ErrorsToDisk=Yes  // write errors to disk when finished*****

When errors are written to disk, they will be written to a file named “Autoerror.log” in the current working directory.

Below are examples of the Batch file and ini file that would need to be created.

**Poll.bat. example**: c:\winccu32\tfrcom CMD=Status IDGROUP=POLL_LIST

SETUPFILE=c:\winccu32\poll.ini

**Poll.ini. example**:

[SYSTEM DIRECTORIES]

Spreadsheet File=c:\winccu32\spreadsh\

[REMOTE COMMUNICATIONS]

Sort=None

Retries=2

RetryGroupName=POLL_RTRY

BuildRetryGroup=Yes

StatusSummary=Yes

ErrorsToPrinter=Yes

ErrorsToDisk=Yes

Remember the ini file must be copied to you winccu32 directory**.**

## 3. Conclusion

If you have any questions concerning this procedure please call TOTALFLOW technical support at (800) 442-3097.