

About the Schleifenbauer Gateway 2.32 Update

Last Modified: October 21st, 2011

Summary

The 2.32 release of the gateway fixes some minor issues and is advised for all users of the Schleifenbauer range of PDU's.

What's included (changes since 2.28) ?

General

- Increased reliability
- Automatic daylight savings time for Europe
- Gateway hardware id is now full MAC address
- Home page now loads immediately

TCP/IP

- Web interface index page no loads immediately
- Log shows (R) for repeated messages

Logging

- Added (R) to repeated log entries
- MySQL will not log its own errors to DB log anymore

Data bus

- Better indication of status while ring open
- Interfaces will be stalled while cause of ring failure is determined

TCP/IP

- Fixes issues with MS Windows host by using dynamic port range
- Increased retransmission limit

Email

- Adjusted time out settings
- Increased e-mail address field size, which has to be re-entered once

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MySQL interface

- Fixes a bug where connections were not properly closed
- 'deadlock' messages should be eliminated
- '225' errors should be greatly reduced, but may occur infrequently due to network or host not/slowly responding
- Fixes issues when logging to the database
- Now resets the interface when changing parameters
- Improved stability
- Fixed situation where concurrently using DC Spyder could cause some items not to be inserted
- 2.32 fixes an issue when ring redundancy not active

Upgrade tool

- Activating the upgrade tool will stop any running interfaces like MySQL