

# FieldTalk™ Modbus Master C++ Library

## FT-MBMP-LX-EVAL Read Me Notes

Revision 2.6.1, 2010-01-29

Documentation	1
Limitations and Restrictions	1
Files part of the package	1
Distributable components	2

## Welcome to the evaluation of FieldTalk<sup>TM</sup> Modbus Master C++ Library Linux Edition!

This evaluation package allows you to:

- Read the product manual
- Browse the Modbus Master library API documentation
- Study the source code of the Modbus examples provided
- Modify and compile the Modbus examples
- Create your own Modbus programs and test them using the library

## **Documentation**

To browse the *API Documentation* please click here [doc/html/index.html].

To read or print the *Product Manual* please click here [doc/libmbusmaster.pdf].

Please refer to the additional *Application Notes* published on our web site: http://www.modbusdriver.com/doc

## **Limitations and Restrictions**

The evaluation version is functional limited to 100 modbus operations. Once 100 operations are reached, all library functions will return error code 3 FTALK\_EVALUATION\_EXPIRED.

In addition it does not contain any redistributable components. You must not redistribute any source, object or library files.

This package is provided for the purpose of evaluating whether to purchase an ongoing license to use the Package.

THE EVALUATION PERIOD IS LIMITED TO 30 DAYS and does not include the right to reproduce and distribute Applications using the Package. At the end of the evaluation period, if You do not purchase a license, You must uninstall the Package from the computers or devices You installed it on.

THE EVALUATION VERSION IS FUNCTIONAL LIMITED TO 100 MODBUS OPERATIONS!

# Files part of the package

README, README.pdf

These Read Me notes.

libmbusmaster 1

#### LICENSE-LIB, LICENSE-LIB.pdf

Library License containing the Terms & Conditions of use of this software.

## doc/libmbusmaster.pdf

Documentation in PDF format.

#### doc/html/index.html

Documentation in HTML format.

#### doc/man

Documentation as man pages.

#### samples

Directory with example programs which can be linked against the evaluation library as a starting point for your application.

### samples/Makefile

Makefile to build all example programs.

#### include

Fieldtalk library C/C++ header files.

#### src/platform

File with platform specific definitions required to compile sample applications.

## Distributable components

This is an evaluation edition and does not contain any redistributable components.



You must not redistribute any executables, source, object or library files which are based on this evaluation edition.

Copyright (c) 2002-2010 proconX Pty Ltd. All rights reserved.

Email: mail@modbusdriver.com [mailto:mail@modbusdriver.com]

THIS IS PROPRIETARY SOFTWARE AND YOU NEED A LICENSE TO USE OR REDISTRIBUTE.

Please refer to file LICENSE-LIB for license and distribution terms.

THIS SOFTWARE IS PROVIDED BY PROCONX AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PROCONX OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

libmbusmaster 2