

JMobile V2.6

Highlights

- High User Interface Experience
- Create IIoT ecosystems with reduced risk
- From Shop Floor to Cloud / Big Data
- Deterministic Communication via TSN*
- Real Interoperability
- Great HTML5 interface with JM4web
- Efficient scripting with JavaScript
- Excluding variants, more than 50 communication protocols readily available for all platforms with gateway function
- Browser widget
- Integrated PLC runtime as an option for compact control solutions. Include full support of networked I/O
- Software and documentation available in 4 languages: EN, DE, FR, ZH
- Multi platform runtime: Linux ,Windows, Windows CE, HTML5



Overview

Exor began developing the JMobile software in 2006 in close cooperation with a group of major clients: Exor has invested over 300 of man-years in development. This trusting collaboration with the market has continued throughout the subsequent years and as a consequence has led to a unique software package, responding in a secure and stable manner to real needs.

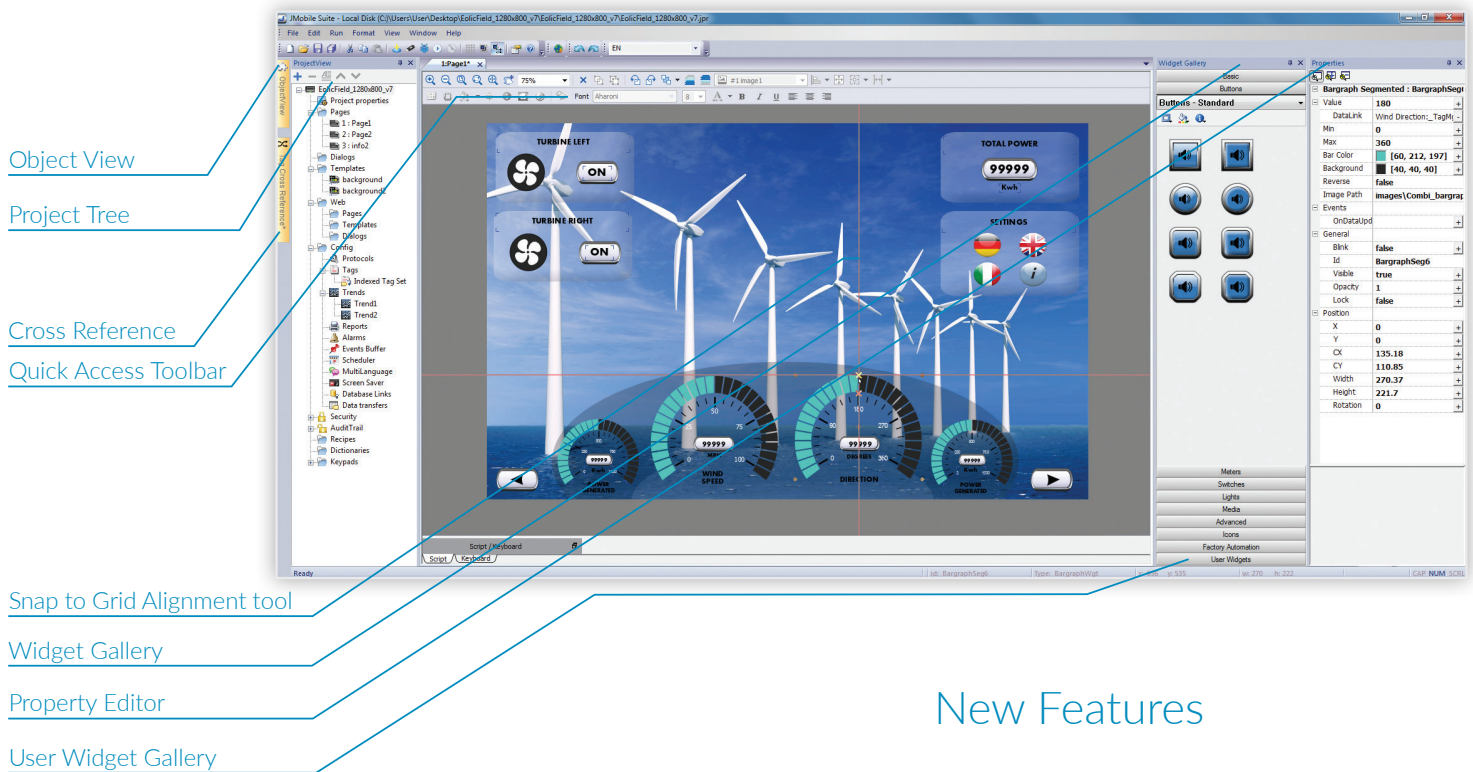
The three principles that have guided and will continue to guide this development are:

- Remain open to the major fieldbus / protocols of communication
- Use open and universally recognized market technological standards such as HTML5, SVG, XML
- Maintain ease of use and extremely secure all integrations of market leading 3rd party software

These three principles working together leads Exor and our customers to the best of all situations where the secure, solid JMobile backbone of highly critical software is able to contain and implement in use the software that is needed.

JMobile with a fully integrated CODESYS PLC has grown to permit communication to all I/O, Sensors, Motion devices via the major protocols of PROFINET, EtherCAT, POWERLINK, EtherNet/IP, Modbus amongst others. Transmitted using OPC UA standard and soon pub/sub* via various communication networks including TSN* JMobile covers the Connectivity, Device management, Process management and Data Visualization components of any platform.

Overview



New Features

- Multi touch and Gesturing
- Supports OPC UA Server and Client
- Enhanced realism for graphic images
- Advanced support for custom widgets
- Canvas widget: fully customized graphic objects
- Table widget: extreme table design and layout improving quick and accurate data acceptance
- Supports OPC UA Alarms, Historical Alarms and Trends
- Alarm management widgets: easier handling of options in Active alarms
- Communication via BACnet, DNP3 Outstation
- Protocols for Automation Direct, Emerson, Schneider, Delta
- FTP Client with the new actions FTPGet FTPPut
- Fastboot under 15 secs depending upon project complexity

*Road map for 2017

Ordering Information

Model	Part Number	Description
JM-Studio	Please contact our sales department	JMobile Suite programming software for project engineering.
JMobile PC Runtime	+SWLJ00R000001	JMobile PC Runtime for WIN32 Platform