

QTech Workbench

Version 2.11

October 2023

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Introduction

QTech are pleased to release QTech Workbench version 2.11.

QTech Workbench is the Microsoft Windows based configuration utility for various QTech products including the DATRAN XL4 *Plus* RTU, XL4 RTU, WRTU, QDR Digital Radio, Q48 Point to Point and Q48 Multi-Point Controllers.

This release corrects a number of issues and adds new features and capabilities.

QTech strongly recommends that all DATRAN integrators and technical staff upgrade to this version of QTech Workbench.

Your feedback on the product and possible future enhancements is always appreciated.

Please contact QTech on +64 3 366 3713, or email to techsupport@qtech.co.nz

Summary of New Features

These new features have been introduced into this release:

- Support for SMS Lite customer configuration – includes power up message and “quiet escalation” settings to give a broadcast type function to multiple phone numbers.

| Site Config | |
|-------------------------|-----------------------------|
| Enable Power On Message | <input type="checkbox"/> No |
| Enable Quiet Escalation | <input type="checkbox"/> No |
| Escalation Delay | |
| Value | 10 |
| Unit | min |

Summary of Resolved Issues

These issues have been resolved since the previous release:

- DATRAN XL4 *Plus* - Fixed licence and serial number recovery when license field empty.
- Radio Settings – Improvements for factory settings of power levels.

Summary of Known Issues

These issues are identified for future releases:

- XL4 *Plus* - SDI-12 Interface improvements
- Q48 MPC – Failsafe (reset/hold) digital output configuration

Prerequisites for Upgrade

Software Licensing

The QTech Workbench software is free to download from the QTech Website. QTech Workbench requires the Microsoft .NET framework version 2.5 or later, to be installed on your computer as a prerequisite. Note: Windows 10 & 11 users – Despite having a later version of .NET installed, you may also have to manually enable the .NET 3.5 option (which includes .NET2 & 3) option.

Run the installer and accept the software licencing agreement.

Close Applications

Before installing it is recommended that you close all applications running on the target machine.

PC Reboot

No rebooting of the target machine is required after the installation.

Disclaimer

While every endeavour has been made to ensure that the product description is accurate, details are subject to change. QTech Data Systems Ltd reserves the right to alter the system specifications if required. It is our firm intention to continue to develop the features of the DATRAN VI product range and add additional modules.

QTech Data Systems Ltd does not warrant the suitability of this product for any particular application as the conditions in which it is used are beyond our control. This is not withstanding warranty of merchantability.

Increasingly, systems are being connected to the Internet. QTech Data Systems Ltd cannot guarantee these services will be available or functional 100% of the time, because the integrity of network connections is beyond our control.

Ongoing Support

QTech Data Systems Ltd encourages clients to configure their systems to allow remote access via a directly connected modem or internet based VPN. This allows for off-site support from either QTech Data Systems Ltd staff, or in-house staff outside of work hours.

Contact

QTech Data Systems Limited

12 Midas Place, Middleton

Christchurch 8024

New Zealand

Phone: +64-3-366-3713

www.qtech.co.nz

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