

# DATRAN OPC UA Server

## VERSION 1.4

June 2018

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## Introduction

QTech are delighted to release DATRAN OPC UA Server V1.4.

This release corrects a number of issues plus adds new capabilities. QTech recommends that all existing users of DATRAN OPC UA Server upgrade to version 1.4.

The following sections of this document describe the enhancements and the installation prerequisites.

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](mailto:techsupport@qtech.co.nz).

## Prerequisites for Upgrade

This version replaces all previous versions of DATRAN OPC UA Server.

- [Backward Compatibility](#)

This is a full release version and replaces all existing versions.

Reports built with previous versions are still available and can be used with the new version.

- [Software Licensing](#)

No additional licensing is required for registered users.

Multiple user licenses are available as required. The Client install allows existing reports to be run and scheduled, this can be installed on multiple machines. The Report designer is a licensed application to a defined machine.

- [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.

## Summary of New Features

The following new features have been introduced into DATRAN OPC UA Server V1.4

QTech ID	Category	Description
6501	Installer	Moved the Start Menu shortcut to the Datran VI folder
6511	General	Now able to filter updates from historical data interface and just provide one update made of { value, timestamps }
6362	General	Added logging to specifically track HDI updates from TBServer
6500	General	Data log values now have a source timestamp

## Summary of Resolved Issues

The following issues have been resolved since DATRAN OPC UA Server V1.3.5

QTech ID	Category	Description
6524	General	Data changes (REPORT CHANGED) are traced in the log file at Error level
5780	General	If connection with TCP Server is abruptly closed incoming packets are now properly handled

## 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 product and system specifications if required. It is QTech's 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 the application is used are beyond QTech's control. This is notwithstanding warranty of merchantability.

Many systems are now connected to the Internet. QTech Data Systems Ltd cannot guarantee these services as being available or functional all of the time as network connections are beyond QTech's control.

## Ongoing Support

QTech Data Systems Ltd encourages clients to configure their systems to allow remote access via a direct connect modem or Internet based VPN. This allows for off-site support from QTech staff.

QTech Data Systems Ltd provides options for support services maintenance agreements, please talk to your QTech sales representative. Support services outside the scope of any maintenance agreements shall be charged at QTech's standard Engineering Support hourly rate plus disbursements.