vDash™

Version 3.0 - Changing Project Folder

Chetco Digital Instruments

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SeaGauge™ is a trademark of Chetco Digital Instruments, Inc.

vGauge™ is a trademark of Chetco Digital Instruments, Inc.

WARNING!

USE THIS UNIT ONLY AS AN AID TO MONITORING ENGINE PERFORMANCE INFORMATION.

CAUTION

When showing sensor data, this unit will only show information based on the sender used and its installed position.

The operating and storage temperature for your unit is from -4 degrees to+167 degrees Fahrenheit (-20 to +75 degrees Celsius). Extended storage temperatures higher or lower than specified will cause the liquid crystal display to fail. Neither this type of failure nor its consequences are covered by the warranty. For more information, consult the factory customer service department.

All features and specifications subject to change without notice.

Chetco Digital Instruments may find it necessary to change or end our policies, regulations, and special offers at any time. We reserve the right to do so without notice.

All screens in this manual are simulated.

NOTICE!

Free software upgrades will be available on our website at http:// www.chetcodigital.com as they are released. Please check our website periodically for these and other information as they become available.

Thank you for choosing Chetco Digital Instruments

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the factory customer service department for help.

SPECIFICATIONS

Operating System:.....Windows XP/Vista Home

Maximum Update Rate: ..... 2 per second

NMEA 2.0 Instrumentation Sentences $IIXDR,A $IIXDR,C $IIXDR,D $IIXDR,F $IIXDR,G $IIXDR,I $IIXDR,P $IIXDR,R $IIXDR,S $IIXDR,T $IIXDR,U $IIXDR,V, $GPGLL, $SDMTW, $SDDBT, $SDVLW, $SDVHW

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Introduction

Welcome

Thank you for purchasing a Chetco Digital Instruments product.

vDash™ is a software application utility that provides a virtual dashboard on a Windows XP PC/Laptop. vDash™ works with SeaGauge™ and vGauge™ to allow configuration and data logging via attached serial cable or Bluetooth wireless interface.

Once installed on your PC/Laptop, vDash™ accepts NMEA 0183 data from built-in serial ports, parses the recognized sentences and displays the data in a real-time viewer window. Up to 8 display screens can be laid out with a variety of graphic display formats using the point and click interface of attached computer mouse or touch pad. Once desired formats are configured, vDash™ provides real-time programming of any attached SeaGauge™ or vGauge™ product.

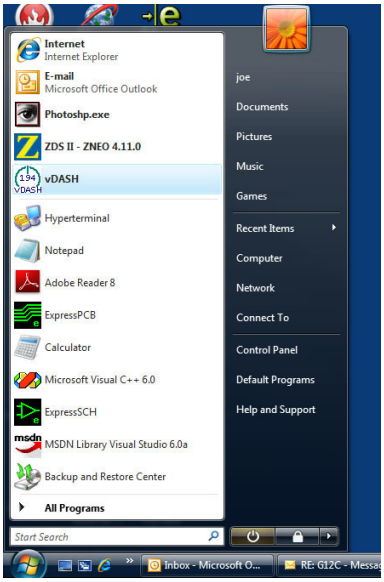
vDash uses Project folders to contain custom user settings and calibration tables. When vDash is first installed, a default Project folder is loaded into the target install directory. It is usually required to copy custom user project settings after install and then configure vDash to uses these new settings.

This Application Note covers the simple process of changing the default Project Folder location.

Project Folder

Changing Default Folder Location

After installation, a vDash Icon will be located in the Start Menu. vDash can also be accessed from the ALL PROGRAMS section of the Start Menu.

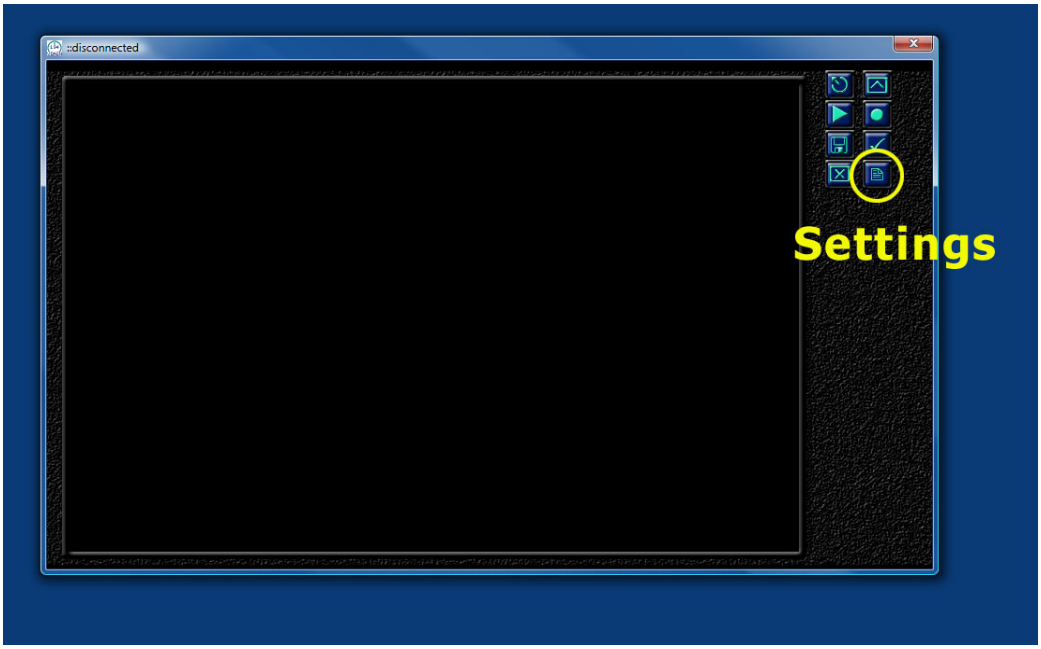


After selecting the vDash Icon from the Start Menu, a blank data screen will appear since connection to a vGauge Remote sensor unit has not yet been started

vDash Change Project Folder

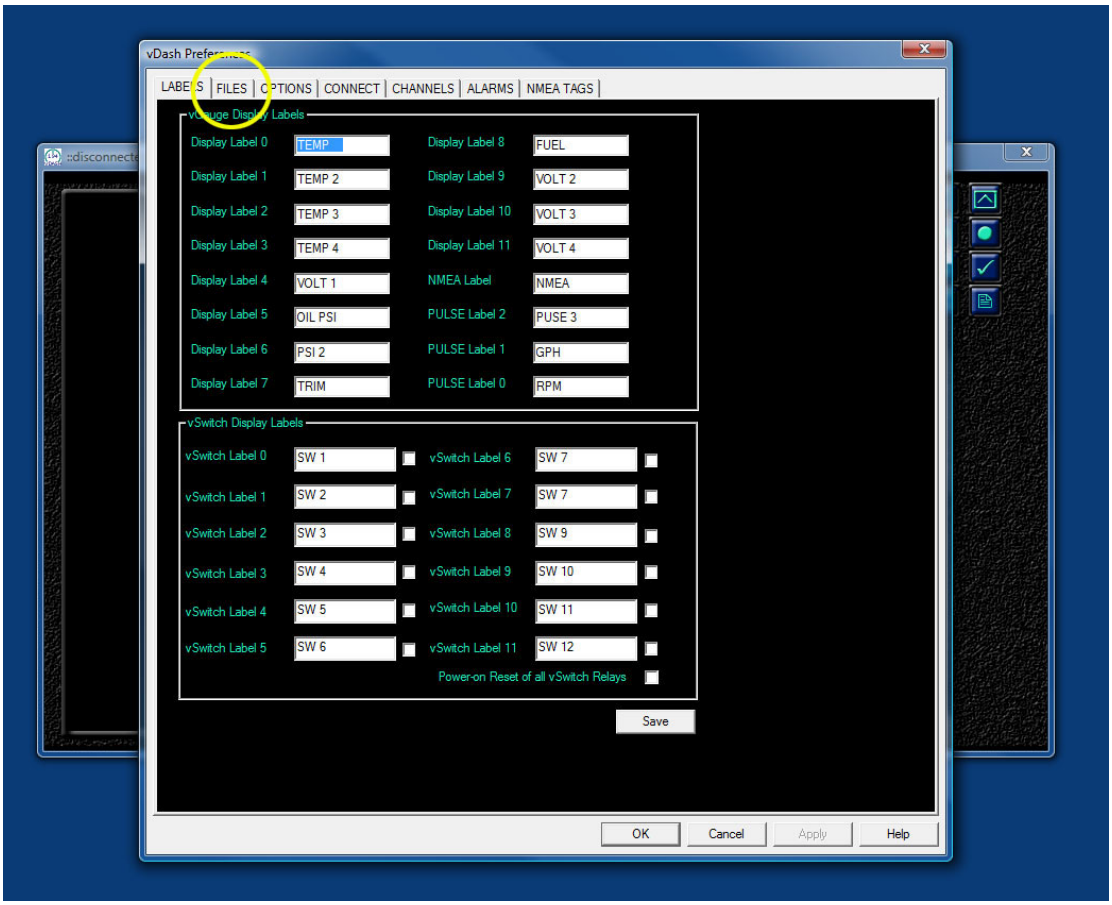
The Upper Left corner of the Title Bar contains an About vDash Icon that brings up a help screen to summarize the functions of the eight tool icons on the right hand side of the display area

The Settings Icon can be selected to bring up the Preferences Dialog to access the current location of the default Project Folder and to allow changing to another location



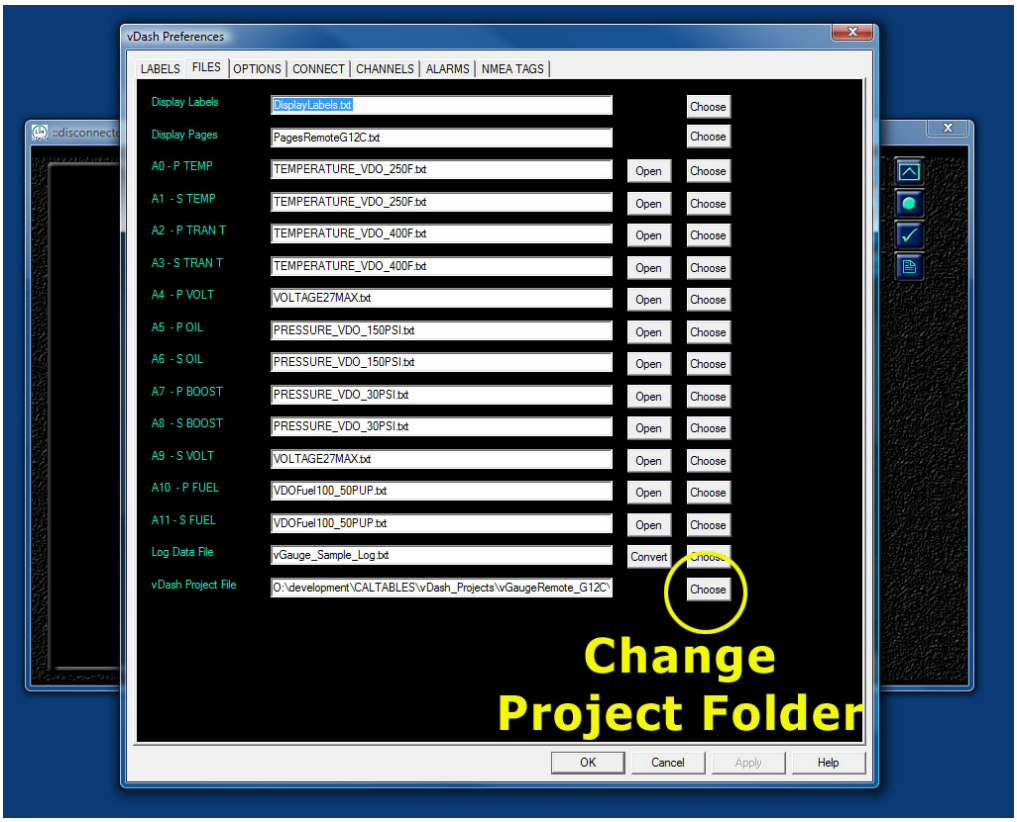
vDash Change Project Folder

Once the Preferences Dialog is enabled, several tabs can be viewed at the top of the dialog. The Files Tab contains the locations of current project files and calibration tables. Select the Files Tab to view a list of all current files and their locations.



vDash Change Project Folder

All project files are contained within a single Project Folder listed at the bottom of the dialog. A vDash Project File lists all current files in use. Changing any single file automatically updates the main project file listed at the bottom.

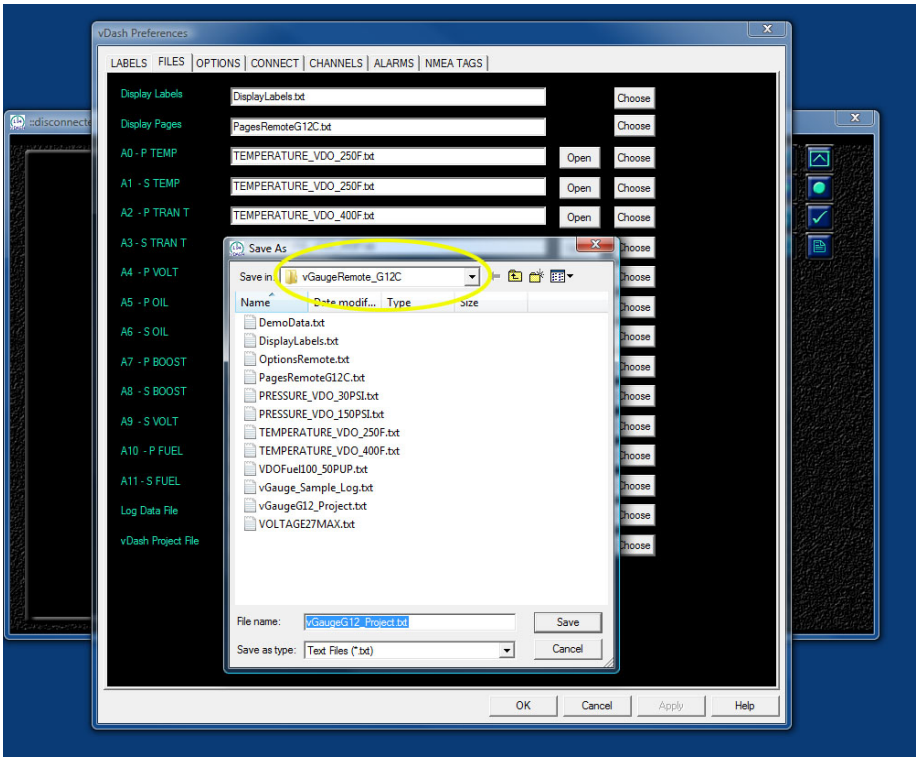


To specify a different Project Folder with customized User settings such as sensor calibration tables, Select the CHOOSE button to the right of the vDash Project File.

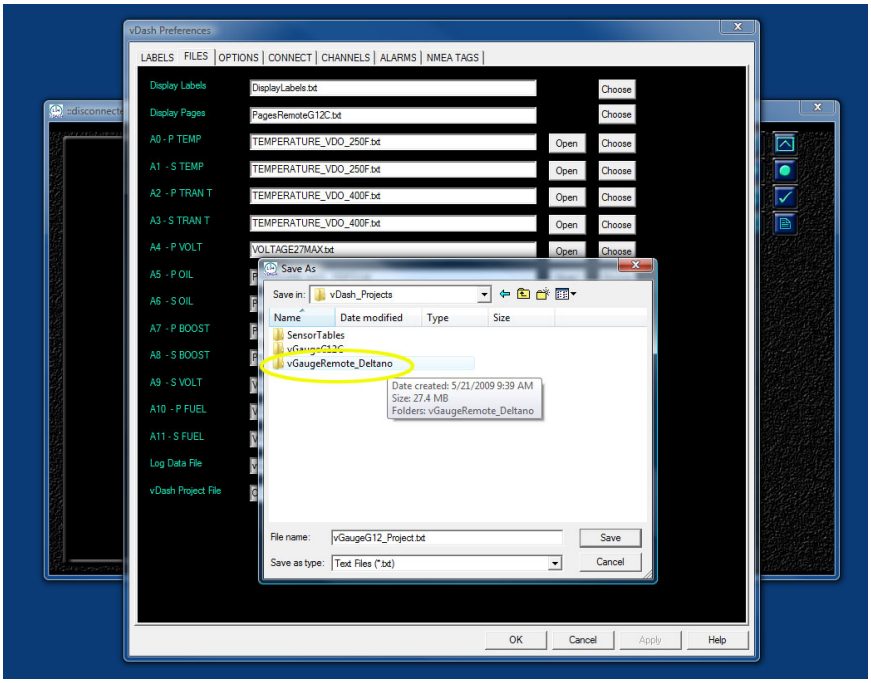
A dialog box will appear to allow selection of another existing Project Folder.

vDash Change Project Folder

The Folder selection dialog will initially start in the current location. Use the drop down menu to navigate to the desired directory which contains the desired project settings..

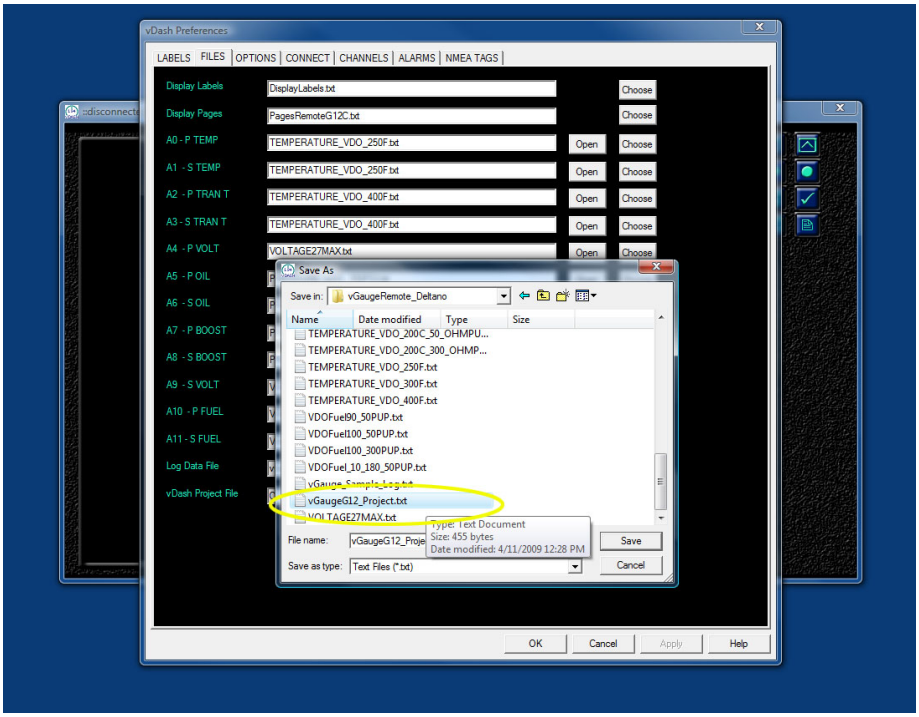


Double click on the desired Project Folder to open and view the folder contents..

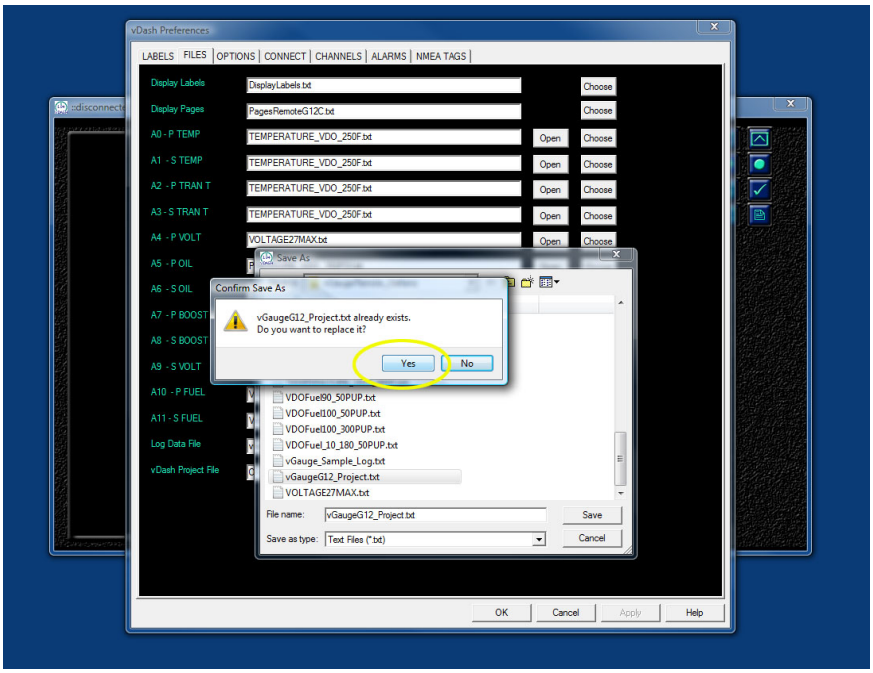


vDash Change Project Folder

Select the desired Project File within the new folder. This file contains a list of all other files to use.

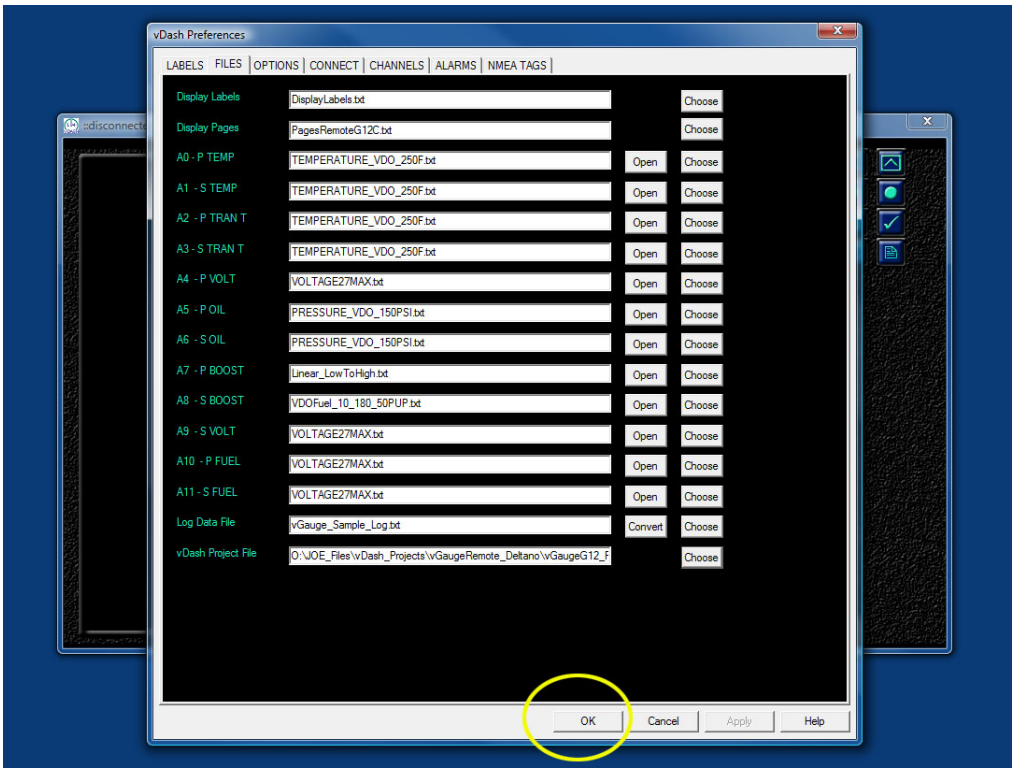


Once selected, you will be asked to over write the current setting with those from the new Project Folder location.

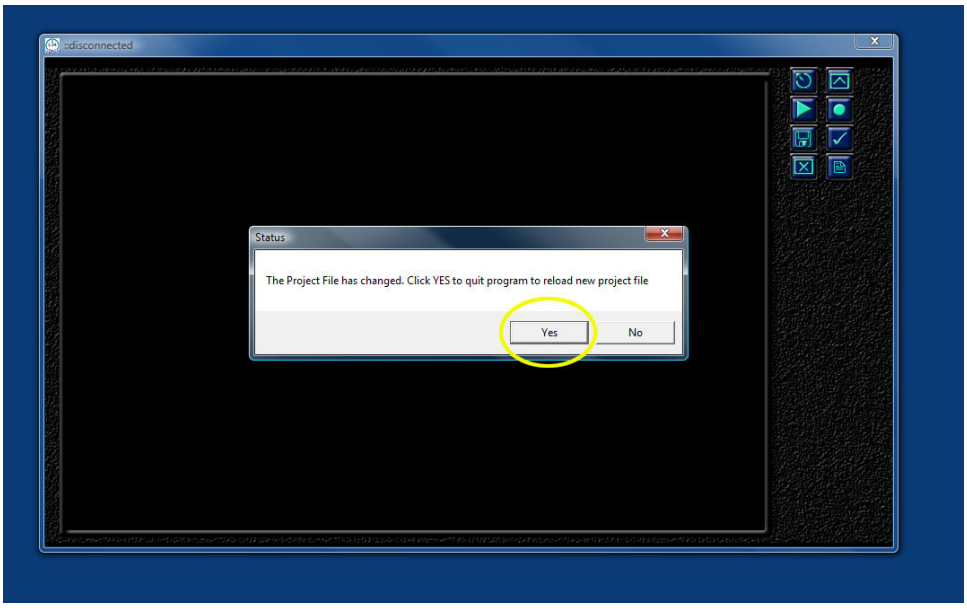


vDash Change Project Folder

After confirming the replace operation, dismiss the Preferences dialog by clicking on OK



When there is a change to the Project Folder location, vDash will need to be restarted to load all of the new settings and calibrations. Select YES to confirm this operation and quit the vDash Program so it can restart. You will need to restart he program from the Start menu as it is not started automatically



vDash Change Project Folder

Once restarted, vDash will load the new settings and allow connection to a vGauge Remote Sensor unit for real-time display.

One Year Warranty

"We", "our", or "us" refers to Chetco Digital Instruments, the manufacturer of this product. "You" or "your" refers to the first person who purchases this product as a consumer item for personal, family, or household use.

We warrant this product against defects or malfunctions in materials and workmanship, and against failure to conform to this product's written specifications, all for one year (1) from the date of original purchase by you. WE MAKE NO OTHER EXPRESS WARRANTYOR REPRESENTATION OF ANY KIND WHATSOEVER CONCERNING THIS PRODUCT. Your remedies under this warranty will be available so long as you can show in a reasonable manner that any defect or malfunction in materials or workmanship, or any nonconformity with the product's written specifications, occurred within one year from the date of your original purchase, which must be substantiated by a dated sales receipt or sales slip. Any such defect, malfunction, or non-conformity which occurs within one year from your original purchase date will either be repaired without charge or be replaced with a new product identical or reasonably equivalent to this product, at our option, within a reasonable time after our receipt of the product. If such defect, malfunction, or non-conformity remains after a reasonable number of attempts to repair by us, you may elect to obtain without charge a replacement of the product or a refund for the product. THIS REPAIR, REPLACEMENT, OR REFUND (AS JUST DESCRIBED) IS THE EXCLUSIVE REMEDY AVAILABLE TO YOU AGAINST US FOR ANY DEFECT, MALFUNCTION, OR NON-CONFORMITY CONCERNING THE PRODUCT OR FOR ANY LOSS OR DAMAGE RESULTING FROM ANY OTHER CAUSE WHATSOEVER. WE WILL NOT UNDER ANY CIRCUMSTANCES BE LIABLE TO ANYONE FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR OTHER INDIRECT DAMAGE OF ANY KIND.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty does NOT apply in the following circumstances: (1) when the product has been serviced or repaired by anyone other than us, (2) when the product has been connected, installed, combined, altered, adjusted, or handled in a manner other than according to the instructions furnished with the product, (3) when any serial number has been effaced, altered, or removed, or (4) when any defect, problem, loss, or damage has resulted from any accident, misuse, negligence, or carelessness, or from any failure to provide reasonable and necessary maintenance in accordance with the instructions of the owner's manual for the product.

We reserve the right to make changes or improvements in our products from time to time without incurring the obligation to install such improvements or changes on equipment or items previously manufactured.

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

REMINDER: You must retain the sales slip or sales receipt proving the date of your original purchase in case warranty service is ever required.

Chetco Digital Instruments, INC.
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Harbor, OREGON 97415
541-661-2051

VDASH SOFTWARE LICENSE AGREEMENT

THIS IS A LEGAL AGREEMENT BETWEEN THE END-USER WHOFIRST PURCHASES THIS PRODUCT AS A CONSUMER ITEM FORPERSONAL, FAMILY, OR HOUSEHOLD USE ("YOU") AND CHETCO DIGITAL INSTRUMENTS, INC., THE MANUFACTURER OF THIS PRODUCT. ("WE", "OUR", OR "US"). USING THE PRODUCT ACCOMPANIED BY THIS LICENSE AGREEMENT CONSTITUTES ACCEPTANCE OF THESE TERMS AND CONDITIONS.

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4. This License Agreement will terminate immediately without prior notice from us if you fail to comply with or violate any of the provisions of this Agreement. Upon termination, you will promptly return all products containing one or more SOFTWARE to us.

5. Prices and programs are subject to change without notice.

6. This License Agreement shall be governed by the laws of the State of Oregon and comprises the complete and exclusive understanding between you and us concerning the above subject matter.

How to Obtain Service

We back your investment in quality products with quick, expert service and genuine replacement parts. If you're in the United States and you have questions, please contact the Factory Customer Service Department using our number listed below. You must send the unit to the factory for warranty service or repair. Please call the factory before sending the unit. You will be asked for your unit's serial number (shown above). Use the following number:

541-661-2051

U.S.A.only. Monday through Friday, except holidays.

Your unit is covered by a full one-year warranty. (See inside for complete warranty details.) If your unit fails and the failure is not covered by the original warranty, Chetco Digital Instruments has a flat-rate repair policy that covers your unit and accessories packed with the unit at the factory. There is a 180-day warranty on all non-warranty repairs from the factory, which is similar to the original warranty, but is for 180 days rather than one year. For further details, please call us at the above number.

Remember, non-warranty repairs are subject to Chetco Digital Instruments published flat rate charges and 180-day warranty.

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