

TETware

GUI 1.5 Release Notes

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THE *Open* GROUP

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1 Introduction

1.1 Preface

These release notes accompany TETware GUI Release 1.5.

TETware is a Test Execution Management System that takes care of the administration, reporting, and sequencing of the tests providing a single common user interface for all of the tests that you develop.

TETware has been tested and used on UNIX, Linux and Windows operating systems.

Throughout this document, the Windows NT, 2000 and 9x operating systems are referred to collectively as **Win32** systems. The individual names are only used when it is necessary to distinguish between them.

1.2 Audience

This document is intended to be read by systems administrators who will install TETware or TETware on their computer systems, and by software testing engineers who will use TETware or TETware to run verification test suites.

1.3 Conventions Used in this Guide

The following typographic conventions are used throughout this guide:

- `Courier font` is used for function and program names, literals and file names. Examples and computer-generated output are also presented in this font.
- The names of variables are presented in *italic font*. You should substitute the variable's value when typing a command that contains a word in this font.

- **Bold font** is used for headings and for emphasis.

1.4 Related Documents

Refer to the following documents for additional information about TETware:

- *TETware Programmers Guide*
- *TETware User Guide*
- *TETware Installation Guides*
- *TETware Release Notes*
- *TETware GUI User Guide*
- *TETware Real Time and Embedded Systems Extension Guide*
- *TETware Knowledgebase*
- *TETware Report Writer*

1.5 Problem Reporting

If you have subscribed to TETware support and you encounter a problem while installing and using TETware, you can send a support request by electronic mail using the dedicated email address that is provided. Evaluators should email to tetware_manager@opengroup.org

All Problem Reports are welcome and actively encouraged. The more problems that are found and fixed the better the product will be. Please submit all bugs and queries found. Also, please submit requests for features and upgrades.

2 Status of this Release

This Release of the TETware GUI is a general release for production use.

3 New Features in this Release

3.1 Test Run File

The Test Run file (trf) has been enhanced to make it human readable. It is now a text file in an XML style format. The GUI will open Test Run files written in the previous class format. The items in the file are in the format:

```
variable = value
```

All of the fields previously stored in the trf continue to be stored in the new file format. TETware GUI 1.5 will open test run files in either format, but will only write files in the new format.

3.2 Distributed Tab

This is a new tab displayed when the Configuration tree node is selected. This tab is only displayed if a Distributed TETware license file is used (see below). It is not displayed if a TETware Lite or TETware RT license file is used.

The functions provided by this tab were previously included on the Advanced tab.

3.3 Embedded Tab

This tab has been moved from the Remote System tree node to the Configuration tree node. This tab is only displayed if a TETware RT license file is used (see below). It is not displayed if a TETware Lite or Distributed TETware license file is used.

3.4 Advanced Tab

The Distributed TETware functions have been moved to the new Distributed tab.

3.5 TETware Report Writer Tab

This tab has been restructured so that more frequently viewed fields are now at the top of the tab. The field which displays the Report Writer file name and path has been removed as it was superfluous. An auto-write facility has been added so that a report may be generated immediately after a Journal file is generated. The report may also be written to the same directory as the source Journal file.

3.6 Remote Environment Tab

The mandatory field `TET_TSROOT` has been moved up to be immediately under `TET_ROOT` so that it is more accessible.

3.7 Configuration Variable Expansion

Support has been added for Configuration Variable Expansion (`TET_EXPAND_CONF_VARS`) so that imported configuration variables are inserted into the correct path automatically. The following tabs are affected: Local Build Mode; Local Execute Mode; Local Clean Mode; Remote Build Mode; Remote Execute Mode; Remote Clean Mode

3.8 Keyboard Shortcuts

The following Keyboard Shortcuts have been added:

Alt-B	<u>B</u> asic Wizard	Alt-K	Cr <u>e</u> ate a Scenario File
Alt-L	A <u>dd</u> a Scenario File	Alt-M	Re <u>M</u> ote System Wizard
Alt-Q	<u>Q</u> uick Re-run	Alt-V	Ad <u>V</u> anced Re-run
Alt-Z	Ad <u>va</u> nced Wi <u>Z</u> ard		

3.9 Edit Button

An edit button has been added to the following tabs: Scenario Filter (Include Pattern(s) and Exclude Pattern(s)); Custom Result Code; User Defined Variables; Local - Execute Mode; Remote - Execute Mode.

4 Problems fixed since the last release

There were no problems reported and no problems found.

5 Known problems in this release

There are no additional bugs known in TETware GUI 1.5.

6 Help File

The TETware GUI Help file, both within the product and on the TETworks website, have been updated to reflect these changes.

7 License Management

The license file has now been updated so provide the ability to display TETware GUI features. This enables control over the display of features specific to the use of TETware Lite, Distributed TETware or TETware RT. It also makes it possible for The Open Group to provide OEM specific versions of the GUI. For more information please email tetware_manager@opengroup.org.

If no license file is present the user is prompted to obtain one from tetware_manager@opengroup.org.

Appendix A - TETware License

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