

On ETSI's TTCN-3 Web Site

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ETSI CTI

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New Look & Feel to ETSI's TTCN-3 WWW Site

- ❑ Major modification of ETSI TTCN-3 site by CTI (Centre for Testing & Interoperability – formerly PTCC) since Nov 2006
 - www.ttcn-3.org
- ❑ Changed from TTCN-3 User Conference centered to general TTCN-3 web site
 - Triggered by a number of requests from ETSI members for better general information on TTCN-3
- ❑ Added quick links to
 - (Many) good reasons why to use TTCN-3
 - Free (T3UC and ETSI) tutorials
 - All the TTCN-3 standards and changes between versions
 - Instructions for submission of standard change requests
 - Join the ETSI mailing list (now at 360+ users)
 - Contact CTI



ETSI TTCN-3 WWW Site Structuring

- ❑ **Five main menus**
 - **Technology overview**
 - General background and other information on TTCN-3, TTCN-3 test systems, and their use
 - **Events**
 - T3UC, TTCN-3 Certificate Exam, TestCom, etc.
 - **Further Reading**
 - Links to methodology, book and courses
 - **Activities**
 - TTCN-3 certificate, GO4IT, T3Open, TT- Medal, etc
 - **Tools & Assets**
 - Open source & commercial tools, useful TTCN-3 code, public test suites, editor modes, etc

Do you see anything missing or worthwhile to add? Let us know!

3



Changed TTCN-3 CR management mechanism

- ❑ **Based on open source bug tracking software called Mantis**
- ❑ **Initialized by CTI with issues starting after Edition 3.0.0 based on TC MTS spreadsheet**
 - **Also developed guidelines for use of Mantis for ETSI standard change request (CR) management**
- ❑ **Hope is that Mantis helps making of TTCN-3 standard CR management more transparent**
 - **CTI frequently gets requests for lists of changes between standard editions as well as questions why certain things have disappeared from the standard (e.g., memory management from TRI/TCI standard)**
 - **Mantis has “Change Log” feature which makes this extremely easy**

http://ipt-bugs.dyndns.org/mantis/login_page.php?return=%2Fmantis%2Fview_all_bug_page.php&project_id=22

4

“ETSI” Contribution to Open Source Community

- ❑ ETSI has finally release t3doc as an open source tool
 - Originally developed by Federico Engler and distributed by Farodyne
 - Now available via [ETSI web site](#) and Apache 2.0 license
- ❑ Major bugs have been fixed
 - Mantis based t3doc bug tracker available for outstanding issues (mainly new features)
 - Includes also tool modifications to make it more useful in generating HTMLized databases for test specifications and test specification documents at ETSI
- ❑ Tool continues to be important and used by ETSI STFs
 - Use to document test suite and PIXIT
 - Little known about tool use outside of ETSI
- ❑ Next steps
 - Alignment with coming Part 10 of TTCN-3 standards
 - If time and estagiere ☺ ... fix remaining bugs and add new features