

Next Edition of the TTCN-3 Standard

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TTCN-3 Maintenance

- **Ongoing activity in TC MTS**
 - MTS is committed to the quality and evolution of the language
 - This includes maintenance

- **Being done by Specialist Task Force 253**
 - Jens Grabowski
 - Gyorgy Rethy
 - Ina Schieferdecker
 - Andreas Ulrich
 - Colin Willcock
 - Anthony Wiles (STF Leader)

Focus of STF 253

- ❑ Addressing Change Requests (CR)
- ❑ Three main classes of CR
 - Clarification and bug fixes
 - Addition of minor functionality
 - Addition of major functionality, for example
 - Extended communication mechanisms
 - More flexible handling of test data
 - Extensions on parameters
 - Extended import mechanisms
 - Test configuration / test architecture
 - Real-time extensions
 - Performance testing support
 - External language support
 - Extended logging support
 - Extended type systems

Some Statistics

- ❑ **Received 310 CRs since original publication**
 - This as positive: TTCN-3 is being implemented and used
 - Mostly on Core (few on TFT and TCI/TRI)
- ❑ **CR 001 - 107**
 - 102 incorporated in v2.2.0
 - 5 not incorporated
- ❑ **CR 108 – 151**
 - 35 incorporated in v2.2.1
 - 9 not incorporated
- ❑ **CR 152 – 310**
 - 90 accepted (most in the mock-up released in March)
 - 9 not accepted or withdrawn
 - 60 to be processed or future work

Release of Next Version

