ERTMSFormalSpecs – Product release info

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Revision	Date	Author	Comment
1.0.60	23/06/2015	Laurent Ferier	Initial Release, for version 1.0.60
1.0.61	02/07/2015	Laurent Ferier	Version 1.0.61
1.0.63	22/07/2015	Laurent Ferier	Version 1.0.63
1.0.65	26/08/2015	Laurent Ferier	Version 1.0.65
1.0.67	18/09/2015	Laurent Ferier	Version 1.0.67

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1. Introduction

This document is the product release information document for ERTMSFormalSpecs.

2. Releases

2.1. Release 1.0.60

2.1.1. Tool

- Syntax highlighting
- Reviewed the way the MoreInfo view is displayed, to get clean indentation
- EFS no longer request to save when no modification is done on the model (https://github.com/openETCS/ERTMSFormalSpecs/issues/469)
- Fixed issues when refactoring. Also allows to clean up the complete model (
- Added the actual value in the structure editor (https://github.com/openETCS/ERTMSFormalSpecs/issues/605 and https://github.com/openETCS/ERTMSFormalSpecs/issues/608)

2.1.2. Model

- New brake handling model
- Refactoring the way Monitoring type hare handled
- Wrong range for Q_NV_LOCACC (https://github.com/openETCS/ERTMSFormalSpecs/issues/611)

2.2. Release 1.0.61

2.2.1. Tool

- Track File System changes and update the model when changes occur
- Allow to provide function values through WCF interface and created a DLL to access this interface.

2.2.2. Model

- Changed the EBD function to only consider the MRSP
- Created a function to provide the release speed for a given target

2.3. Release 1.0.63

2.3.1. Tool

- Update model in EFS when file on the file system changes
- Updated the computing of braking curves to limit them to their corresponding target speed
- Detect infinite loop in STABILIZE statements

2.3.2. Model

- Corrected functions IsSvl, d_W, d_P

2.4. Release 1.0.65

2.4.1. Tool

- Refactoring :
  - Complete review of the UI synchronization
  - Box/arrow diagrams
- Complete the mechanism to update part of the model
- Improve performances

2.4.2. Model

- Reached 80% model coverage
- Fixed problems when changing monitoring mode
- Split DMI functional tests in another dictionary

2.5. Release 1.0.67

2.5.1. Tool

- Performance update
- Fixed drag & drop operation in box arrow diagrams
- Graphical display for functions
- Syntax highlighting in the model view
- Scrolling the dynamic time line while executing a test
- Fix problem when refreshing the treeview. Sub nodes did not get their (+) sign when they had sub elements

2.5.2. Model

- Provide the DMI functional tests in the release
- Reorganization of namespace Kernel
- Update brake handling
- Complete implementation of section 3.14
- Creates the DataState interface
- Moved LocationInterface and LengthLocationInterface to the Default namespace
- Text messages (to be continued)
- Fixed issue when supervision statuses were not revoked
- Updated Subset-027 to version 3.1.0
- Updated Subset-035 to version 3.1.0
- References Subset-040 to version 3.3.0
- Corrected status revokation conditions for TSM.

2.5.3. Bug fixes

- Bug fix #649 : Refresh windows does nothing
- Bug fix #646 : Avoid flickering and system hang ups
- Bug fix #650 : Problems with translation view
- Bug fix #651 : Problem with elements in "Traceability" view
- Bug fix #652 : When the elements are reordered in the tree view, it is not refreshed
- Bug fix #653 : Usages information disappear

- Bug fix #654 : Exception when selecting namespace of a parameter
- Bug fix #657 : Interface relationships are not directly added
- Bug fix #661 : The default mode of new structure elements should be internal
- Bug fix #642 : Problem related to the properties view
- Bug fix #656 : Model location upon installation
- Bug fix #647 : Refresh problem with non translated tests
- Bug fix #39 : Review error messages related to ranges in GUI.log

End of Document