

AF3 Phoenix - Bug #2198

MIRA: Exception in createTraceNotAnalyzedViolation

01/13/2015 01:27 PM - Anonymous

Status: Closed	Start date: 01/13/2015
Priority: High	Due date:
Assignee:	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version: AF3 2.7 RC4 (bugs fixed)	
Description	
1. Open attached model	
Then following exception occurs:	
!ENTRY org.eclipse.core.jobs 4 2 2015-01-13 13:11:53.412	
!MESSAGE An internal error occurred during: "Model Constraint Checker Job".	
!STACK 0	
java.lang.StringIndexOutOfBoundsException: String index out of range: -2	
at java.lang.String.substring(Unknown Source)	
at org.fortiss.af3.mira.utils.MiraUtils.getTraceNameString(MiraUtils.java:824)	
at org.fortiss.af3.mira.verification.ConstraintMessage.createTraceNotAnalyzedViolation(ConstraintMessage.java:171)	
at org.fortiss.af3.mira.verification.RequirementTraceAnalyzedChecker.apply(RequirementTraceAnalyzedChecker.java:51)	
at org.fortiss.af3.mira.verification.RequirementTraceAnalyzedChecker.apply(RequirementTraceAnalyzedChecker.java:1)	
at org.fortiss.tooling.kernel.internal.ConstraintCheckerService.performConstraintCheck(ConstraintCheckerService.java:92)	
at	
org.fortiss.tooling.kernel.internal.ConstraintCheckerService.performAllConstraintChecksRecursively(ConstraintCheckerService.java:61)	
at org.fortiss.tooling.kernel.utils.ServicesUtils.performAllConstraintChecksRecursively(ServicesUtils.java:40)	
at org.fortiss.tooling.kernel.ui.internal.MarkerService.refreshMarkers(MarkerService.java:188)	
at org.fortiss.tooling.kernel.ui.internal.MarkerService\$2.run(MarkerService.java:117)	
at org.eclipse.core.internal.jobs.Worker.run(Worker.java:53)	

History

#1 - 01/14/2015 03:02 PM - Anonymous

- Priority changed from Normal to High

#2 - 01/14/2015 05:33 PM - Anonymous

- Status changed from New to Resolved

- Assignee changed from Anonymous to Anonymous

- % Done changed from 0 to 70

The issue is fixed, but the model has an unspecified external trace that can't be found in any requirement as you can see in the first trace of the Traces section in the Requirements Analysis overview. Is this intended?

#3 - 01/14/2015 05:58 PM - Anonymous

- Status changed from Resolved to Closed

- % Done changed from 70 to 100

Test OK. These traces are unintended (new tracker).

Files

ModelConstraintCheckerError.af3_23	209 KB	01/13/2015	Anonymous
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