



TIS
INCIDENT REPORT

S.P1229.6.2
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Project: TIS		Incident Number/Reference: 002	
DESCRIPTION (data and sequence of actions leading to fault, details of actual and expected response)			
In Formal Spec, S.P1229.41.2 v1.0, the use of schema composition in the description of the main loop is erroneous. Schema composition is not equivalent to sequential composition which it is attempting to represent.			
Found in test: N/A			
Supporting documentation attached		YES/NO	Continued YES/NO
Found during: (use actual project stages)		Reqs / Sys spec / Security Spec / Proof of Spec / Formal Design / INFORMED Design / Proof of Design / Code / Code Proof / Integration / Sys test / Acceptance	
Date: 15/5/2003		Signature of Originator:	
EVALUATION (include list of items affected, details of work required, other similar faults, tests to be re-run)			
Remove of TISMainLoop and replace with a clear definition of the Poll, Update and Operation parts of the TIS loop. Formal Spec precondition proofs should be updated to reflect this change.			
		Continued	YES/NO
Classification:		Critical / Major / Minor / Interfaces / Test / No Fault	
Introduced during: (use actual project stages)		Reqs / Sys spec / Security Spec / Formal Design / INFORMED Design / Code / Integration / Sys test / Acceptance	
Date: 15/5/2003		Signature of Evaluator:	
RESPONSE (detail how incident is to be resolved, identify cause of problem, related faults and change requests)			
Update as described in evaluation			
		Continued	YES/NO
Date: 15/5/2003		Signature of Project Manager:	
IMPLEMENTATION (if applicable)			
Assigned to: janet		Signature of Project Manager:	
Item modified S.P1229.41.2 (41-2-whole.tex) (41-2-Pre.tex)	Date/Version v1.0	Signature of Checker 	Signature of Integrator
		Continued	YES/NO