TEBES - ONLINE PLATFORM FOR TESTING INTEROPERABILITY AMONG STANDARD DATA EXCHANGE SYSTEMS

Innovations and Benefits - TeBES is an online Test platform that reduces the complexity of procedures for testing the semantic interoperability among IT systems by both allowing the management of large and complex testing systems and making them automated.

As a result, timing and costs required for IT systems interoperability are reduced, and so is the support to achieving real interoperability among IT systems.

Uses - It is a reference tool for software manufacturing companies (eBusiness and eProcurement), which allows the testing of applications interoperability, including their compliance to a given standard before they are delivered and installed.

Past and Present Activities -

Use in collaboration with software house in Emilia-Romagna Region in the field of eBusiness. Collaboration underway with the ENEA Laboratory of Industrial Research CROSS-TEC (Interoperability and process virtualization for enterprise networks) – Accredited at the High Technology Network of Emilia-Romagna Region.

THES	× D Te		3/TeBES_Artifacts/users/2/reports/TR-1.xml#stay_here	
			🛐 gCalendar 没 gMaps 😻 gNews 🍙 GCode: tebes3 🛃 G Code 🚵 gTranslate 🕷 WR 🚺 Diz 👘 🧰 🍋 4	
Test Re	eport		TeBES	
Test Report		1.TR-1-File Report TR-1 (fine)		
Test Session		User id 2 SUT id 14 Test Plan id 4		
est Acti	TA-1_TP-91 CORRECT UBL IN Result pass	nvoice XML Schema Validation.		
2	TA-2_TP-91 WRONG UBL Inv Result:feil	UBL Invoice XML Schema Validation.		
TA Name		Wrong XMLSchema-UBL-T10		
TA Description		WRONG UBL Invoice XML Schema Validation.		
Test resou	arce	TA-001_TC-001_TS-001		
		Input	IN-1_TA-2_TP-91 (website)	
TA Input list		Input id and name	IN-1_TA-2_TP-91	
		Input type	document	
		Language	Internet	
		Interaction mode	website	
		File id. ref.	FI-1_document-xml-website-IN-1_TA-2_TP-91	
		File Source	http://www.ubl-italia.org/Te8ES/FileManager?userId=2fileIdRef=FI-1_document-xml-website-IN-1_TA-2_TP-91	
Result		fail		
Test Results Message		The file does not contain a valid UBL 2 invoice.		
		Single Result TA-2_TP-91_0 : feil		
		id	TA-2_TP-91_0	
		Name	Wrong XMLSchema-UBL-T10	
Test Single	e Result	line	26	
		Message	ovc-complex-type.2.4.s: Invalid content was found starting with element 'cbc:IssueDate'. One of '("um:casis:names:specification:ubl:schema:ssd:CommonBasicComponents-2":ID)' is expected.	
		Result	fail	

Characteristics: CUSTOM

Thanks to its flexibility, the service of support to use the interoperability platform can be adjusted to different needs and contexts

