Test specification Integration Test API

TC-ID	Testcase	Description	Manual test steps		
			Step	Input/Data	Expected Results
	INT_DGCG_upload_dsc	Upload a DSC of a country	1 create a valid dsc		
TXR-2059			2 upload dsc		dsc is in trustlist
		Upload a DSC of a country with an unauthorized client certificate. The response should be with the status code 401 Unauthorized	Step	Input/Data	Expected Results
	INT_DGCG_neg_upload_dsc_with_unauthorized_client_certificate		1 create a valid DSC		
			2 create custom authentication certificate		
TXR-2060			3 upload DSC with custom client certificate		Error 401 Unauthorized
		Upload a DSC signed with CSCA certificate of a different country. The response code should be 400	Step	Input/Data	Expected Results
	INT_DGCG_neg_upload_dsc_with_mismatched_Certificates		1 create a valid DSC for another country		
TXR-2061			2 upload DSC		Error 400 Bad Request
		Upload a DSC of a country with the wrong format to trigger Error Code 406	Step	Input/Data	Expected Results
TXR-2062	INT_DGCG_neg_upload_dsc_wrong_format		1 upload text instead of DSC		Error 406 Content is not acceptable
		Upload a DSC of a country with a UUID which is already in the database. The API should respond with the error Code 409	Step	Input/Data	Expected Results
	INT_DGCG_neg_upload_dublicate_dsc		1 create DSC		
			2 upload DSC		DSC is in trustlist
TXR-2063			3 upload DSC (again)		Error 409 Conflict
		delete DSC of a country	Step	Input/Data	Expected Results
	INT_DGCG_delete_a_dsc		1 create a valid DSC		
			2 upload DSC		DSC is in trustlist
TXR-2065			3 delete public key created		public key is deleted in trustlist
		delete a dsc of a country which is not in the database	Step	Input/Data	Expected Results
	INT_DGCG_neg_delete_a_dsc_not_in_database		1 create a valid DSC		
			2 sign DSC with UPLOAD certificate		
TXR-2066			3 delete DSC created		error 400
		delete a dscof a country with a client certificate which is not authorized. The Error code should be 401 "unauthorized"	Step	Input/Data	Expected Results
	INT_DGCG_neg_delete_a_dsc_with_unauthorized_client_certificate		1 get trustlist of DSCs		
TXR-2069			2 delete dsc of the own country		Http Error 401 Unauthorized
		delete a DSC of another country with the client certificate not authorized to change DSCs of that country. The error Code should be 403 "Forbidden"	Step	Input/Data	Expected Results
	INT_DGCG_neg_delete_a_dsc_with_client_certificate_of_another_country		1 get trustlist of type "DSC"		trustlist with all DSCs
			2 get random dsc from trustlist from another country		
TXR-2070			3 delete dsc from another country		http error 403 forbidden
		Get all trusted certificates	Step	Input/Data	Expected Results
			1 create a valid DSC		
			2 sign DSC with UPLOAD certificate		
	INT_DGCG_get_trustlist		3 check that DSC is not in trustlist		DSC is not in trustlist
			4 upload DSC		
			5 check stat DSC is in trustlist		DSC is in trustlist
			6 delete DSC created		
TXR-2071			7 check that DSC is not in trustlist		DSC is not in trustlist
		Get all trusted public keys of a specific type	Step	Input/Data	Expected Results
	INT_DGCG_get_trustlist_with_specific_type		1 get the trustList just with a specific type	type = CSCA or type = UPLOAD or type = DSC	only certificates with that type should be present
TXR-2072					
		Get trusted public keys with a specific type (for example CSCA) and country.	Step	Input/Data	Expected Results
	INT_DGCG_get_trustlist_with_specific_type_and_country		1 get trustList with spedific type and country	type=csca country=de	only the trustList data with the type and country is present
TXR-2073					