

## Test specification Integration Test API

TC-ID	Testcase	Description	Manual test steps		
TXR-2059	INT_DGCG_upload_dsc	Upload a DSC of a country	Schritt	Eingabe/Daten	Erwartete Ergebnisse
			1 create a valid dsc		
TXR-2060	INT_DGCG_neg_upload_dsc_without_client_certificate	Upload a DSC of a country without a client certificate. The response should be with the status code 401 Unauthorized	2 upload dsc		dsc is in trustlist
			Schritt	Eingabe/Daten	Erwartete Ergebnisse
TXR-2061	INT_DGCG_neg_upload_dsc_with_mismatched_Certificates	Upload a DSC signed with CSCA certificate of a different country. The response code should be 403 Forbidden	1 create a valid DSC		
			2 upload DSC without client certificate		Error 401 Unauthorized
TXR-2062	INT_DGCG_neg_upload_dsc_wrong_format	Upload a DSC of a country with the wrong format to trigger Error Code 406	Schritt	Eingabe/Daten	Erwartete Ergebnisse
			1 create a valid DSC for another country		
TXR-2063	INT_DGCG_neg_upload_dsc_duplicate_uuid	Upload a DSC of a country with a UUID which is already in the database. The API should respond with the error Code 409	2 upload DSC		Error 403 Forbidden
			Schritt	Eingabe/Daten	Erwartete Ergebnisse
TXR-2065	INT_DGCG_delete_a_dsc	delete DSC of a country	1 upload text instead of DSC		Error 406 Content is not acceptable
			Schritt	Eingabe/Daten	Erwartete Ergebnisse
TXR-2066	INT_DGCG_neg_delete_a_dsc_with_uuid_not_in_database	delete a DSC of a country with a UUID not in database	1 create DSC with const uuid		
			2 upload DSC		Error 409 Conflict
TXR-2069	INT_DGCG_neg_delete_a_dsc_with_wrong_client_certificate	delete a DSC of a country with a client certificate which is not authorized. The Error code should be 401 "Unauthorized"	Schritt	Eingabe/Daten	Erwartete Ergebnisse
			1 create a valid public key		
TXR-2070	INT_DGCG_neg_delete_a_dsc_with_client_certificate_of_another_country	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"	2 upload public key		public key is in key list
			3 revoke public key created		public key is revoked in key list
TXR-2071	INT_DGCG_get_trustlist	Get all trusted public keys	Schritt	Eingabe/Daten	Erwartete Ergebnisse
			1 get complete trustList		a trustlist with all data from the test should be present
TXR-2072	INT_DGCG_get_trustlist_with_specific_type	Get all trusted public keys of a specific type	Schritt	Eingabe/Daten	Erwartete Ergebnisse
			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-2073	INT_DGCG_get_trustlist_with_specific_type_and_country	Get trusted public keys with a specific type (for example CSCA) and country.	Schritt	Eingabe/Daten	Erwartete Ergebnisse
			1 get trustList with specific type and country	type=csc country=de	only the trustList data with the type and country is present
TXR-2074	INT_NatBack_check_status		Schritt	Eingabe/Daten	Erwartete Ergebnisse
			1 get the status of the dgci		the dgci should report its status to be positive