

NBI CSIT Test Cases

Setting up test environment

- ...
- TO COMPLETE
- ...
- Start NBI, SDC, AAI & SO modules
- Populate SDC & AAI with test datas

Test cases

Test case	Description	test scenario	response code	response body
NBI Healthcheck	check if NBI is started	GET /Status	200	body status : "ok"
NBI ServiceCatalog : Retrieve a ServiceSpecification	Retrieve a ServiceSpecification (NBI calls SDC module)	GET /ServiceSpecification/{serviceSpecId}	200	the serviceSpecification
NBI ServiceCatalog : Retrieve the ServiceSpecifications	Retrieve the ServiceSpecifications (NBI calls SDC module)	GET /ServiceSpecification	200	the serviceSpecifications
NBI ServiceInventory : Retrieve a service instance	Retrieve a service instance (NBI calls AAI module)	GET /service/{serviceInstanceId}	200	the service instance
NBI ServiceInventory : Retrieve the service instances	Retrieve the service instances (NBI calls AAI module)	GET /service	200	the service instances
NBI ServiceOrder : instanciate a new Service	POST a serviceOrder to instanciate. NBI calls the serviceCatalog and ServiceInventory modules to check the order, and calls SO module.	POST /serviceOrder with a test serviceOrder	201	order status : "acknowledged"
		PUT /test /serviceOrder/{serviceOrderId} (to check the serviceOrder manually)	200	order and order items status : "acknowledged"
		GET /serviceOrder/{serviceOrderId}	200	order and order items status : "completed"
NBI Hub module :	subscribe to NBI notifications	POST /hub with a test hub	201	