

Extend SHACL shapes												
Original values						Updated values					Commit number	
file	shapes	ids class/property	sh:path	sh:nodeKind	rdfs:range	sh:nodeKind	sh:order	sh:or	sh:class	sh:order		
ParticipantShape.ttl	shapes:ParticipantShape	sh:PropertyShape	ids:corporateHomepage	sh:IRI	xsd:anyURI	No changes					63a30ba	
EndpointShape.ttl	shapes:EndpointShape		ids:accessURL		xsd:anyURI	No changes						
	shapes:EndpointShape		ids:endpointDocumentation		xsd:anyURI	No changes						
	shapes:ConnectorEndpointShape		ids:accessURL		xsd:anyURI	No changes						
ParameterAssignmentShape.ttl	shapes:ParameterAssignmentShape		ids:parameter		I couldn't find a definition for the range of ids:parameter							
HotShape.ttl	shapes:HostShape		ids:accessUrl		xsd:anyURI	No changes						
MessageShape.ttl	shapes:MessageShape		ids:correlationMessage		ids:Message	sh:IRI	1	sh:or	ids:Message	2	63a30ba	
			ids:issuerConnector		ids:Connector	sh:IRI	1	sh:or	ids:Connector	2		
			ids:recipientConnector		ids:Connector	sh:IRI	1	sh:or	ids:Connector	2		
			ids:senderAgent		ids:Agent	sh:IRI	1	sh:or	ids:Agent	2		
			ids:recipientAgent		ids:Agent	sh:IRI	1	sh:or	ids:Agent	2		
			ids:transferContract		ids:Contract	sh:IRI	1	sh:or	ids:Contract	2		
			ids:operationReference		xsd:anyURI	No changes						
ProxyShape.ttl	shapes:ProxyShape		ids:endpointDocumentation		xsd:anyURI	No changes						
ComponentShape.ttl	shapes:InfrastructureComponentShape		ids:maintainer		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2	346f768	
InfrastructureComponentShape.ttl			ids:curator		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2		
			ids:maintainer		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2	57074d4	
ConnectorShape.ttl	shapes:ConnectorShape		ids:curator		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2	a8c7e9c	
DescribedSemanticallyShape.ttl	shapes:DescribedSemanticallyShape		ids:hasAgent		ids:Agent	sh:IRI	1	sh:or	ids:Agent	2		
ContractShape.ttl	shapes:ContractShape		ids:shapesGraph		xsd:anyURI	No changes					e8de067	
			ids:provider		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2		
			ids:consumer		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2		
			ids:assignee		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2	fe1394c	
RuleShape.ttl	shapes:RuleShape		ids:assigner		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2		
			ids:target		ids:Asset	sh:IRI	1	sh:or	ids:Asset	2		
ConstraintShape.ttl	shapes:ConstraintShape		ids:rightOperandReference		rdfs:Resource	sh:IRI	1	sh:or	rdfs:Resource	2	5605477	
	shapes:ConstraintShape		ids:unit		xsd:anyURI	No changes						
UsageControlComponentShape.ttl	shapes:UsageControlComponentShape		ids:interfaceDescription		xsd:anyURI	No changes						
			ids:endpointURI		xsd:anyURI	No changes						
RepresentationShape.ttl	shapes:RepresentationShape		ids:representationStandard		xsd:anyURI	No changes						
ResourceShape.ttl	shapes:ResourceShape		ids:publisher		ids:Agent	sh:IRI	1	sh:or	ids:Agent	2	06d9ffc	
			ids:sovereign		ids:Agent	sh:IRI	1	sh:or	ids:Agent	2		
AssetShape.ttl	shapes:AssetCollectionShape		ids:assetSource			xsd:anyURI	No changes					
DigitalContentShape.ttl	shapes:DigitalContentShape		ids:theme		ids:Concept	sh:IRI	1	sh:or	ids:Concept	2	eed1886	
			ids:standardLicense		xsd:anyURI	No changes						
			ids:customLicense		xsd:anyURI	No changes						
			ids:contentStandard		xsd:anyURI	No changes						
MessageShape.ttl	shapes:DescriptionRequestMessage		ids:requestedElement			xsd:anyURI	No changes					
	shapes:ResponseMessageShape		ids:correlationMessage		ids:Message	sh:IRI	1	sh:or	ids:Message	2	e7f5771	
	shapes:ConnectorNotificationMessageShape		ids:affectedConnector		ids:Connector	sh:IRI	1	sh:or	ids:Connector	2		
	shapes:ParticipantNotificationMessageShape		ids:affectedParticipant		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2		
	shapes:ResourceNotificationMessageShape		ids:affectedResource		ids:Resource	sh:IRI	1	sh:or	ids:Resource	2		
	shapes:InvokeOperationMessageShape		ids:operationReference		xsd:anyURI	No changes						
	shapes:RequestInProcessMessageShape		ids:correlationMessage		ids:Message	sh:IRI	1	sh:or	ids:Message	2	e7f577	
	shapes:MessageProcessedNotificationShape		ids:correlationMessage		ids:Message	sh:IRI	1	sh:or	ids:Message	2		
	shapes:ArtifactRequestMessageShape		ids:requestedArtifact		ids:Artifact	sh:IRI	1	sh:or	ids:Artifact	2		
	shapes:ParticipantRequestMessageShape		ids:requestedParticipant		ids:Participant	sh:IRI	1	sh:or	ids:Participant	2		

	shapes:AppUpdateRequestMessageShape		ids:affectedDataApp	ids:AppResource	sh:IRI	1	sh:or	ids:AppResource	2	
	shapes:AppNotificationMessageShape		ids:affectedResource	ids:Resource	sh:IRI	1	sh:or	ids:Resource	2	
	shapes:AppRegistrationRequestMessageShape		ids:affectedDataApp	ids:AppResource	sh:IRI	1	sh:or	ids:AppResource	2	
	shapes:AppUploadMessageShape		ids:appArtifactReference	ids:Artifact	sh:IRI	1	sh:or	ids:Artifact	2	
RepresentationShape.ttl	shapes:DataRepresentationShape	ids:dataType	xsd:anyURI	No changes						
	shapes:AppRepresentationShape	ids:dataAppDistributionService	xsd:anyURI	No changes						
TokenShape.ttl	shapes:JwtPayloadShape	ids:referringConnector	ids:Connector	sh:IRI	1	sh:or	ids:Connector	2	c7d5b8c	
	shapes:DatPayloadShape	ids:referringConnector	ids:Connector	sh:IRI	1	sh:or	ids:Connector	2		
AuthInfoShape.ttl	shapes:AuthInfoShape	ids:authService	xsd:anyURI	No changes						
Notes:										
In CatalogShape.ttl there are three lines with the definition of sh:nodeKind which are commented, and refer to sh:class ids:Resource with sh:path ids:offeredResource and ids:requestedResource; and sh:class ids:Participant with sh:path ids:member in shapes:ResourceCatalogShape,										