Summary of Syntax Validity of SHACL Shapes

Concept	Code	Valid Syntax	Parser Output
rdfs:Resource	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# @prefix owl: http://www.w3.org/2002/07/owl# @prefix ex: http://www.w3.org/ns/shacl# ex:shape rdf:type sh:NodeShape; sh:targetClass rdfs:Resource; sh:property [sh:path rdf:type; sh:minCount 1; sh:maxCount 1; sh:hasValue owl:Thing	True	None
rdfs:Literal	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# > @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# > @prefix sh: http://www.w3.org/ns/shacl# > @prefix ex: http://www.w3.org/ns/shacl# > ex:shape rdf:type sh:NodeShape; sh:targetClass rdfs:Literal; sh:minCount 1; sh:maxCount 1.	True	None
rdfs:Class	@prefix rdf: mttp://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix rdfs: mttp://www.w3.org/ns/shacl# . @prefix sh: http://example.com/ . ex:shape a sh:NodeShape; sh:targetClass rdfs:Class; sh:property [sh:path rdf:type; sh:minCount 1; sh:maxCount 1; sh:message 'Exactly one rdf:type value must exist for rdfs:Class.'].	True	None
rdfs:Datatype	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# > @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# > @prefix sh: http://www.w3.org/ns/shacl# > @prefix ex: http://www.w3.org/ns/shacl# ####################################	True	None
rdfs:Container	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# > @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# > @prefix sd: @prefix xsd: http://www.w3.org/2001/XMLSchema# > @prefix ex: http://www.w3.org/2001/XMLSchema# > ex:shape a sh:NodeShape; sh:targetClass rdfs:Container; sh:property [sh:path rdf:type;	True	None

	sh:hasValue rdfs:Container ; sh:maxCount 1 ; sh:minCount 1 ;		
rdfs:label	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ns# . ex:shape a sh:NodeShape; sh:targetClass rdfs:Class; sh:property [sh:path rdfs:label; sh:minCount 1; sh:maxCount 1;	True	None
rdfs:comment]. @prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ . ex:shape a sh:NodeShape; sh:property [sh:path rdfs:comment; sh:minCount 1; sh:maxCount 1;].	True	None
rdfs:domain	<pre> @prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# @prefix sh: http://www.w3.org/ns/shacl# @prefix ex: http://www.w3.org/ns/shacl# @prefix ah: http://www.w3.org/ns/shacl# @prefix rdf: http://www.w3.org/ns/shacl# @prefix rdf: http://www.w3.org/1990/00/17/shacl# @prefix rdfs: http://www.w3.org/1900/00/17/shacl# @prefix rdfs: http://www.w3.org/1900/00/17/shacl# @prefix rdfs: http://www.w3.org/1900/00/17/shacl# @prefix rdf: http://www.w3.org/1900/00/17/shacl# @prefix rdfs: http://www.w3.org/1900/00/shacl# @prefix rdfs: http://www.w3.org/1900/shacl# @prefix rdfs: http://www.w3.org/1900/shacl# @prefix rdfs: http://www.w3.org/1900/shacl# @prefix rdfs: http://www.w3.org/1900/shacl# ex: MyShacl# rdfs: http://www.w3.org/ns/shacl# ex: MyShacl# rdfs: http://www.w3.org/ns/shacl# ex: MyShacl# rdfs: http://w</pre>	True	None
rdfs:range	@prefix sh: http://www.w3.org/ns/shacl#>. @prefix rdfs: http://www.w3.org/2000/01/rdf-schema#>. ex:shape a sh:NodeShape; sh:property [sh:path rdfs:range; sh:minCount 1; sh:maxCount 1;].	False	at line 4 of <>: Bad syntax (Prefix "ex:" not bound) at ^ in: "b' .\n@prefix rdfs: <http: 0="" 1="" 2000="" rdf-schema#="" www.w3.org=""> .\n\ n'^b'ex:shape\n a sh:NodeShape ;\n sh:property [\n sh:path rdfs'"</http:>
rdfs:subClassOf	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://www.w3.org/ns/shacl# . @prefix ex: http://www.w3.org/ns/shacl# . @prefix rdf: http://www.w3.org/2000/01/rdf-schema# . @prefix rdfs: http://www.w3.org/2000/01/rdf-schem# . @prefix rdfs: http://www.w3.org/2000/01/rdf-schem# . @prefix rdfs: http://www.w3.org/2000/01/rdf-schem# . @prefix rdfs: http://www.w3.org/ns/shacl# . ex:shape a sh:NodeShape sh:http://www.w3.org/ns/shacl#. sh:http://www.w3.org/ns/shacl#. sh:http://www.w3.org/ns/shacl#. sh:http://www.w3.org/ns/shacl#. sh:http://www.w3.org/ns/shacl#. sh	True	None

	1.		
skos:Concept	@prefix rdf: http://www.w3.org/ns/shacl# . @prefix sh: http://www.w3.org/2004/02/skos/core# . @prefix skos: http://www.w3.org/2004/02/skos/core# . @prefix ex: http://www.w3.org/ns/shos/core# . @prefix ex: http://example.com/ . ex:shape a sh:NodeShape; sh:targetClass skos:Concept; sh:property [sh:property [sh:property [sh:minCount 1; sh:maxCount 1;	True	None
skos:Collection	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/2004/02/skos/core# . @prefix shttp://example.com/data#. ex:shape a sh:NodeShape; sh:targetClass skos:Collection; sh:property [sh:path rdf:first; sh:maxCount 1;]	True	None
skos:ConceptScheme	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/2004/02/skos/core# . @prefix ex: http://www.w3.org/2004/02/skos/core# . @prefix ex: http://example.com/ . ex:shape a sh:NodeShape; sh:targetClass skos:ConceptScheme; sh:property [sh:path rdf:type; sh:maxCount 1; sh:hasValue skos:ConceptScheme	True	None
skos:OrderedCollection	@prefix ex: emprefix ex: http://example.com/ emprefix ext: http://example.com/ emprefix owl: http://example.com/?os/2002/07/owl# emprefix skos: http://example.com/?os/2002/07/owl# emprefix skos: http://example.com/?os/2002/07/owl# emprefix skos: http://example.com/?os/2002/07/owl# <a 02="" 1999="" 22-rdf-syntax-ns#"="" href="http://example.com/?os/2002</td><td>True</td><td>None</td></tr><tr><td>skos:CollectableProperty</td><td>PREFIX rdf: http://www.w3.org/ns/shacl# PREFIX sh: http://www.w3.org/2004/02/skos/core# PREFIX ex: http://www.w3.org/2004/02/skos/core# PREFIX ex: http://example.com/ ex:shape a sh:NodeShape; sh:property [sh:path skos:collectableProperty; sh:maxCount 1; sh:minCount 1	True	None
skos:topConceptOf	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/shacl# >. @prefix skos: http://www.w3.org/2004/02/skos/core# >. @prefix ex: http://example.com/ >. ex:shape	True	None

skos:semanticRelation	rdf:type sh:NodeShape ; sh:property [sh:path skos:topConceptOf ; sh:minCount 1 ; sh:maxCount 1 ;]. @prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# .	True	None
	<pre>@prefix sh: <http: ns="" shacl#="" www.w3.org=""> . @prefix skos: <http: 02="" 2004="" core#="" skos="" www.w3.org=""> . @prefix ex: <http: example.com=""></http:> . ex:shape a sh:NodeShape; sh:targetClass skos:Concept; sh:property [sh:path skos:semanticRelation; sh:maxCount 1;</http:></http:></pre>		
skos:memberList]. @prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# >. @prefix sh: http://www.w3.org/ns/shacl# >. @prefix skos: http://www.w3.org/2004/02/skos/core# >. @prefix ex: http://example.com/ >. ex:shape a sh:NodeShape; sh:podeShape; sh:podeShape; sh:poperty[sh:path skos:memberList; sh:maxCount 1; sh:maxCount 1; sh:massage 'Exactly one value of skos:memberList should be present'].	True	None
skos:member	<pre>@prefix rdf: <http: 02="" 1999="" 22-rdf-="" syntax-ns#="" www.w3.org=""> . @prefix sh: <http: ns="" shacl#="" www.w3.org=""> . @prefix skos: <http: 02="" 2004="" core#="" skos="" www.w3.org=""> . @prefix ex: <http: example.com=""></http:> . ex:shape a sh:NodeShape ; sh:targetClass skos:Concept ; sh:property [sh:path skos:member ; sh:minCount 1 ; sh:maxCount 1] .</http:></http:></http:></pre>	True	None
skos:hasTopConcept	@prefix rdf: http://www.w3.org/ns/shacl# > @prefix sh: http://www.w3.org/ns/shacl# > @prefix skos: http://www.w3.org/2004/02/skos/core# > @prefix ex: http://example.com/shapes# > ex:shape rdf:type sh:NodeShape; sh:targetClass skos:ConceptScheme; sh:property [sh:path skos:hasTopConcept; sh:maxCount 1; sh:severity sh:Violation].	True	None
foaf:Agent	@prefix ex: . @prefix foaf: . @prefix sh: . @prefix sh: . @prefix sh: . @prefix sh: . @prefix ex: . @prefix ex: . ex:shape a sh:NodeShape; sh:targetClass foaf:Agent; sh:property [sh:path rdf:type; sh:hasValue foaf:Agent; sh:minCount 1; sh:maxCount 1;].	False	at line 9 of <>: Bad syntax (Prefix "rdf:" not bound) at ^ in: "b';\n sh:targetClass foaf:Agent ;\n sh:property [\n sh:path '^b'rdf:type ;\n sh:hasValue foaf:Agent ;\n sh:minCount 1 ;\n'"

foaf:Person	@prefix rdf: <http: 02="" 1999="" 22-rdf-<="" th="" www.w3.org=""><th>True</th><th>None</th></http:>	True	None
Idal.F erson	eypreix int. http://www.w3.org/ns/shacl#> . @prefix sh: http://wmlns.com/foaf/0.1/> . @prefix ex: http://example.org/ .	True	Notice
	ex:shape a sh:NodeShape; sh:property [sh:path foaf:Person; sh:uniqueLang true;].		
foaf:Document	@prefix rdf: mailto:syntax-ns# . @prefix sh: mailto:shttp://www.w3.org/ns/shacl# >. @prefix foaf: http://shatle.com/foaf/0.1/ . @prefix ex: http://example.com/ >.	True	None
	ex:shape a sh:NodeShape; sh:targetClass foaf:Document; sh:property [sh:path rdf:value; sh:minCount 1; sh:maxCount 1;].		
foaf:Group	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# >. @prefix foaf: http://xmlns.com/foaf/0.1/ >. @prefix sh: http://www.w3.org/ns/shacl# >. @prefix ex: http://example.com/ns# >.	True	None
	ex:shape a sh:NodeShape; sh:property [sh:path foaf:Group; sh:severity sh:Violation; sh:minCount 1; sh:maxCount 1; sh:message 'Exactly one value should exist for foaf:Group.'].		
foaf:OnlineAccount	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# >. @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# >. @prefix ex: http://example.org/ >. @prefix foaf: http://www.w3.org/ns/shacl# >.	True	None
	ex:shape a sh:NodeShape; sh:targetClass foaf:OnlineAccount; sh:property [sh:path rdf:value; sh:minCount 1; sh:maxCount 1;].		
foaf:name	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# >. @prefix sh: http://www.w3.org/ns/shacl# >. @prefix foaf: http://www.w3.org/ns/shacl# >. @prefix ex: http://www.w3.org/ns/shacl# >. @prefix ex: http://www.w3.org/ns/shacl# >. @prefix ex: http://www.w3.org/ns/shacl# >.	True	None
	ex:shape rdf:type sh:NodeShape; sh:targetClass foaf:Person; sh:property [sh:path foaf:name; sh:maxCount 1; sh:minCount 1;].		
foaf:knows	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# > @prefix foaf: http://xmlns.com/foaf/0.1/ @prefix sh: http://www.w3.org/ns/shacl# @prefix ex: http://example.com/ >.	True	None
	ex:shape a sh:NodeShape ; sh:property [

	sh:path foaf:knows; sh:maxCount 1; sh:minCount 1;		
foaf:based_near	@prefix sh: http://www.w3.org/ns/shacl#">http://www.w3.org/ns/shacl# @prefix foaf: http://www.w3.org/ns/shacl# @prefix foaf: http://www.w3.org/ns/shacl# @prefix foaf: http://www.w3.org/ns/shacl# @prefix foaf: http://www.w3.org/ns/shacl# @prefix sh: http://www.w3.org/ns/shacl# @prefix foaf: http://www.w3.org/ns/shacl# ex:shape a sh:NodeShape; sh:hapeClass foaf: Person; sh:property [sh:path foaf:based_near; sh:minCount 1; sh:maxCount 1;	True	None
foaf:accountName	@prefix ex: http://example.com/ns#">http://example.com/ns/shacl#">http://example.com/ns/shacl#">http://example.com/ns/shacl#">http://example.com/ns/shacl#">http://example.com/ns/shacl#">http://example.com/ns/shacl#">http://example.com/ns/shacl#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#">http://example.com/ns#>http://ex	True	None
foaf:holdsAccount	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# > @prefix rdfs: http://www.w3.org/2000/01/rdf-schema# > @prefix foaf: http://xmlns.com/foaf/0.1/ > @prefix ex: http://xmlns.com/foaf/0.1/ > @prefix ex: http://xmlns.com/foaf/0.1/ > ex:shape as h:NodeShape; sh:targetClass foaf:Person; sh:property [sh:path foaf:holdsAccount; sh:minCount 1; sh:maxCount 1; sh:message 'Exactly one value must exist for holdsAccount'].	True	None
prov:Agent	<pre>@prefix sh: . @prefix prov: . @prefix ex: . ex:shape a sh:NodeShape; sh:targetClass prov:Agent; sh:property [sh:minCount 1; sh:maxCount 1; sh:path prov:value] .</pre>	True	None
prov:Activity	@prefix rdf: http://www.w3.org/ns/prov# . @prefix prov: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ . ex:shape a sh:NodeShape; sh:targetClass prov:Activity; sh:property [sh:path rdf:type; sh:minCount 1; sh:maxCount 1; sh:hasValue prov:Activity	True	None
prov:Entity	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# > @prefix prov: http://www.w3.org/ns/prov# > @prefix sh: http://www.w3.org/ns/prov# > @prefix sh: http://www.w3.org/ns/prov# ex: http://www.w3.org/ns/prov# ex: http://www.w3.org/ns/prov# ex: http://www.w3.org/ns/prov# ex: <a< td=""><td>True</td><td>None</td></a<>	True	None

	sh:maxCount 1 ; sh:path rdf:value ;		
prov:Collection	PREFIX rdf: http://www.w3.org/ns/prov# PREFIX prov: http://www.w3.org/ns/prov# PREFIX sh: http://www.w3.org/ns/shacl# PREFIX ex: http://www.w3.org/ns/prov# ex: http://www.w3.org/ns/prov# ex: http://www.w3.org/ns/prov# ex: http://www.w3.org/ns/prov# ex: http://www.w3.org/ns/prov#<td>True</td><td>None</td>	True	None
prov:Location	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix prov: http://www.w3.org/ns/prov# . @prefix sh: http://www.w3.org/ns/prov# . @prefix sh: http://www.w3.org/ns/prov# . @prefix prov: http://www.w3.org/ns/prov# . ex:shape rdf:type sh:NodeShape; sh:property [sh:path prov:location; sh:minCount 1; sh:maxCount 1;].	True	None
prov:wasGeneratedBy	@prefix rdf: http://www.w3.org/ns/prov# . @prefix prov: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . @prefix ex: http://www.w3.org/ns/prov# . ex:shape rdf:type sh:NodeShape; sh:property [sh:path prov:wasGeneratedBy; sh:minCount 1; sh:maxCount 1;].	True	None
prov:generatedAtTime	<pre>@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns#. @prefix rdfs: http://www.w3.org/2000/01/rdf-schema#. @prefix sh: http://www.w3.org/ns/shacl#. @prefix prov: http://www.w3.org/ns/prov#. @prefix ex: http://example.org#. ex:shape a sh:NodeShape; sh:targetClass prov:Entity; sh:property [sh:path prov:generatedAtTime; sh:maxCount 1; sh:minCount 1].</pre>	True	None
prov:atLocation	PREFIX ex: http://example.org/ ex:shape rdf:type sh:NodeShape; sh:targetClass prov:Location; sh:property [sh:path prov:atLocation; sh:maxCount 1; sh:minCount 1;].	False	at line 4 of <>: Bad syntax (Prefix "rdf:" not bound) at ^ in: "b'PREFIX ex: <http: example.org=""></http:> \n\ nex:shape\n '^b'rdf:type sh:NodeShape ;\n sh:targetClass prov:Location ;\n s'"
prov:hadMember	@prefix rdf: http://www.w3.org/ns/shacl# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix prov: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ns# . ex:shape a sh:NodeShape; sh:property [True	None

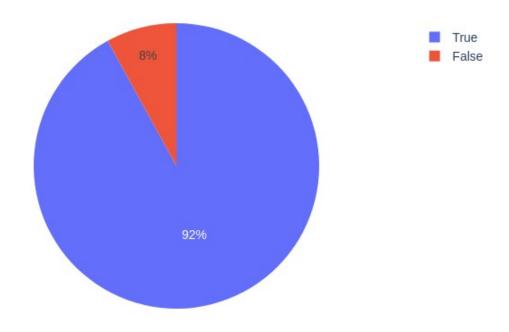
	sh:path prov:hadMember ; sh:minCount 1 ; sh:maxCount 1		
prov:used	@prefix rdf: http://www.w3.org/n999/02/22-rdf-syntax-ns# http://www.w3.org/ns/shacl# http://www.w3.org/ns/shacl# http://www.w3.org/ns/shacl# http://www.w3.org/ns/shacl# http://www.w3.org/ns/prov# http://www.w3.org/ns/shacl# http://www.w3.org/ns/shacl# http://www.w3.org/ns/prov# <a hr<="" td=""><td>True</td><td>None</td>	True	None
rdf:List	@prefix rdf: http://www.w3.org/n999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com# . ex:shape rdf:type sh:NodeShape; sh:targetClass rdf:List; sh:maxCount 1; sh:minCount 1.	True	None
rdf:Bag	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ . ex:shape a sh:NodeShape; sh:targetClass rdf:Bag; sh:property [sh:path rdf:_1; sh:minCount 1; sh:maxCount 1	True	None
rdf:Statement	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# > @prefix sh: http://www.w3.org/ns/shacl# > @prefix ex: http://example.org/ > ex:shape a sh:NodeShape; sh:targetClass rdf:Statement; sh:property [sh:path rdf:object; sh:minCount 1; sh:maxCount 1; sh:message 'Exactly one value must exist for rdf:Statement';	True	None
rdf:Property	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ . ex:shape a sh:NodeShape; sh:targetClass rdf:Property; sh:property [sh:path rdf:value; sh:minCount 1; sh:maxCount 1;	True	None
rdf:HTML	@prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ . ex:shape a sh:NodeShape; sh:targetClass rdf:HTML; sh:property [sh:path rdf:HTML; sh:minCount 1; sh:maxCount 1;].	True	None

rdf:first	@prefix rdf: <http: 02="" 1999="" 22-rdf-<="" th="" www.w3.org=""><th>Truo</th><th>None</th></http:>	Truo	None
rui.ilist	wprefix rdi. <nttp: 02="" 1999="" 22-rdi-<br="" www.ws.org="">syntax-ns#>. @prefix sh: <http: ns="" shacl#="" www.w3.org="">. @prefix ex: <http: example.com=""></http:>.</http:></nttp:>	True	None
	ex:shape a sh:NodeShape ; sh:targetClass rdf:List ; sh:property [
	sh:path rdf:first; sh:minCount 1; sh:maxCount 1;].		
rdf:type	@prefix sh: <http: ns="" shacl#="" www.w3.org=""> . @prefix ex: <http: example.com=""></http:> . ex:shape</http:>	False	at line 6 of <>: Bad syntax (Prefix "rdf:" not bound) at ^ in:
	a sh:NodeShape; sh:targetClass rdf:Resource; sh:property [sh:path rdf:type; sh:minCount 1; sh:maxCount 1;		"b'e.com/> .\n\nex:shape\ n a sh:NodeShape ;\n sh:targetClass '^b'rdf:Resource ;\n sh:property [\n sh:path rdf:type ;\n'"
rdf:subject] . @prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ .	True	None
	ex:shape rdf:type sh:NodeShape; sh:targetClass rdf:Statement; sh:property [sh:path rdf:subject; sh:minCount 1; sh:maxCount 1;].		
rdf:value	<pre>@prefix rdf: <http: 02="" 1999="" 22-rdf-="" syntax-ns#="" www.w3.org=""> . @prefix rdfs: <http: 01="" 2000="" rdf-="" schema#="" www.w3.org=""> . @prefix sh: <http: ns="" shacl#="" www.w3.org=""> . @prefix ex: <http: example.com=""></http:> .</http:></http:></http:></pre>	True	None
	ex:shape a sh:NodeShape; sh:targetClass rdf:Statement; sh:property [sh:path rdf:value; sh:count 1; sh:message 'Exactly one value must exist for rdf:value property.'; sh:severity sh:Violation;		
rdf:rest]. @prefix rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns# . @prefix sh: http://www.w3.org/ns/shacl# . @prefix ex: http://example.com/ .	True	None
	ex:shape a sh:NodeShape; sh:property [sh:path rdf:rest; sh:minCount 1; sh:maxCount 1;		
].		

The table below shows the occurrences of each category for the tested ontologies.

Ontology Prefix	True Count	False Count	No Response Count
rdfs	9	1	0
skos	10	0	0
foaf	9	1	0
prov	9	1	0
rdf	9	1	0

Figure 1: Occurences of each category of response ('True', 'False', 'None')



Code Category	True Count	False Count	No Response Count
Instance Graphs	43	7	0
Shacl Shapes	46	4	0
Spargl Queries	43	7	0