

## Conformance Test report against SHOULD SPECS at: 2023-06-28 17:15:00.884275

- Validating against Should conformance request:

Therefore a data publisher SHOULD annotate a tree:Collection instance with a SHACL shape. The tree:shape points to a SHACL description of the shape (sh:NodeShape).

- Conformance result:True

- Validating against Should conformance request:

Note: the shape can be a blank node, or a named node on which you should follow your nose when it is defined at a different HTTP URL

- Conformance result:UNDEFINED

- Validating against Should conformance request:

The tree:Relation's tree:value SHOULD be set.

- Conformance result:True

- Validating against Should conformance request:

The object of tree:value SHOULD be accompanied by a data type when it is a literal value.

- Conformance result:True

- Validating against Should conformance request:

Every tree:Relation SHOULD have a tree:path indicating the path from the member to the object on which the tree:Relation applies.

- Conformance result:True

- Validating against Should conformance request:

VOCAB-DCAT-2 is the standard for Open Data Portals by W3C. In order to find TREE compliant datasets in data portals, there SHOULD be a dcat:accessURL from the dcat:Distribution to the endpoint where the tree:Collections are described. Furthermore, there SHOULD be a dct:conformsTo this URI: <https://w3id.org/tree>.

- Conformance result:False

The conform score of current implementation to the TREE SPEC is: 66.66666666666666 percent