
Defining and Using Metadata with YANG

draft-lhotka-netmod-yang-metadata-01

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Main Changes since -00

- Extension statement *md:annotation* defines only syntax of an annotation.
- JSON encoding of annotations was changed for *anyxml* nodes.
- *if-feature* is allowed as a substatement of *md:annotation*.

JSON encoding of *anyxml* Annotations

Annotations of *anyxml* instances follow the *leaf* rules because *anyxml* values now needn't be JSON objects.

```
module foomod {  
  ...  
  container top {  
    anyxml foo;  
  }  
}
```

```
module barmod {  
  ...  
  import ietf-yang-metadata {  
    prefix "md";  
  }  
  md:annotation "bar" {  
    type boolean;  
  }  
}
```

```
{  
  "foomod:top": {  
    "foo": [1, "hi", null],  
    "@foo": {  
      "barmod:bar": true  
    }  
  }  
}
```