



ONMI  
UML to YANG Mapping Guidelines

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Work in progress!

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548 Market St, PMB 57274, San Francisco, California, 94104-5401 US

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~~This Technical Recommendations has been approved by the OIMT Project TST but has not been approved by the ONF board. This Technical Recommendation has been approved under the ONF publishing guidelines for 'Informational' publications that allow Project technical steering teams (TSTs) to authorize publication of Informational documents. The designation of '-info' at the end of the document ID also reflects that the project team (not the ONF board) approved this TR.~~

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# Introduction

# References

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# Abbreviations

App Application

C Conditional

CM Conditional-Mandatory

CO Conditional-Optional

DN Distinguished Name

DS Data Schema

DSCP Differentiated Services Codepoint

IM Information Model

JSON JavaScript Object Notation

M Mandatory

MAC Media Access Control

NA Not Applicable

O Optional

OF Open Flow

Pac Package

ro read only

RPC Remote Procedure Call

rw read write

SDN Software Defined Network

SMI Structure of Management Information

UML Unified Modeling Language

URI Uniform Resource Identifier

UUID Universally Unique Identifier

XOR Exclusive OR

XMI XML Metadata Interchange

XML Extensible Markup Language

YANG "Yet Another Next Generation".

# Overview