

2.3 Taxonomic Views

[return to Architectural Views](#)

A [taxonomy](#) is a way of organizing things into useful and convenient classes. Each [class](#) can then be treated as an abstraction of the individual elements. For example, **Dog** is a class of **Animal**. Once an individual [entity](#) is classified as a **Dog**, generalizations can be made about what to expect from the individual entity. There can be many taxonomies that classify entities. For example, one taxonomic classification places an individual in the animal kingdom; however, another taxonomy classifies an individual according to their state of employment (working, retired, etc.). Each is valid; the only difference is perspective.

The DIDO RA employs the following four taxonomies:

- [2.3.1 Network Topology Taxonomy](#)
- [2.3.2 Network Access Control Taxonomy](#)
- [2.3.3 Node Taxonomy](#)
- [2.3.4 Data Taxonomy](#)
- [2.3.5 Digital Assets](#)

From:

<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:1.2_views:3_taxonomic:start&rev=1633473108



Last update: **2021/10/05 18:31**