

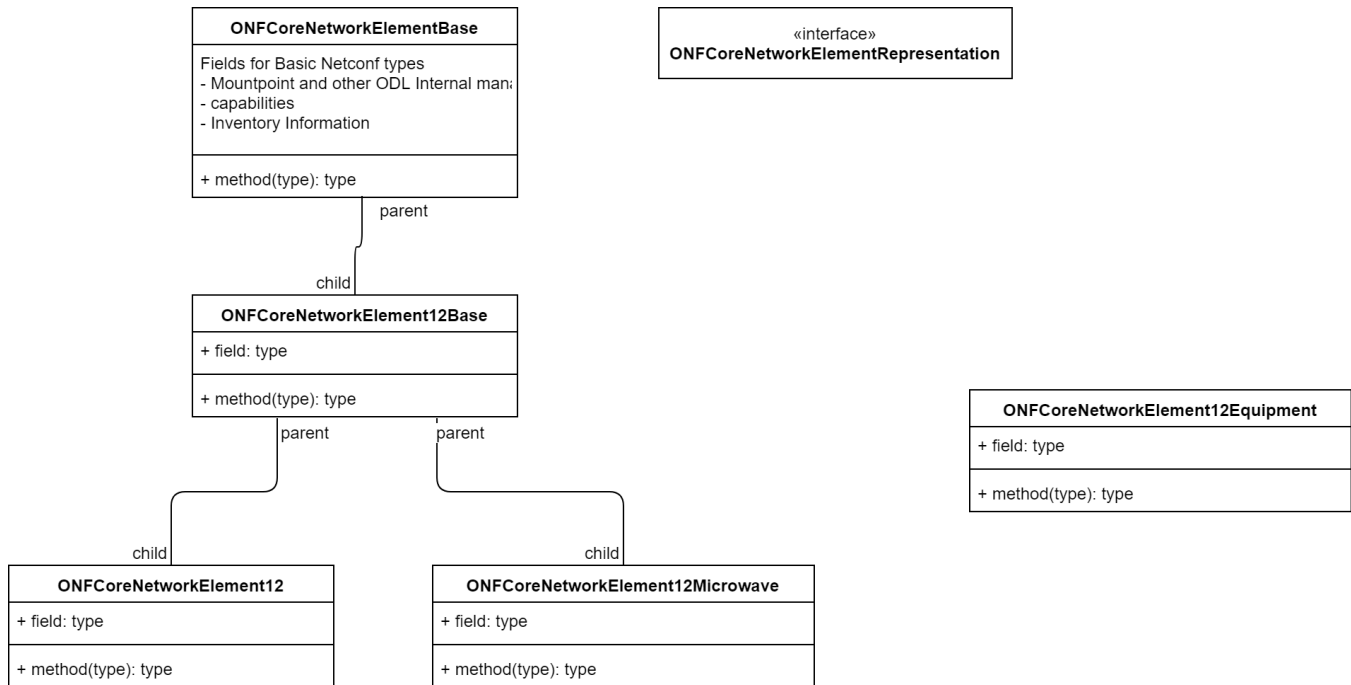
Devicemanager

A microservice for netconf device management and control including:

- connection supervision (NETCONF) by DeviceMonitor
- event handling (NETCONF) and forwarding
- performance monitoring data handling (ONF-TR-532, NETCONF) by PerformanceMonitor
- DCAE Connector
- AAI Connector
- Provide inventory information to database

<https://jira.onap.org/secure/RapidBoard.jspa?rapidView=169&projectKey=SDNC&view=detail&selectedIssue=SDNC-575>

Class structure



Provide Inventory

Netconf devices have a individual model representation for equipment information. Specific Devicemanager does a mapping of device representation into dataprovider model.

The dataprovider offers the related interface:

```
void writeInventory(String nodeId, List<Inventory> list);
```

Example implementation is specific devicemanager for ONF14 Core Model in [Onf14DomEquipmentManager](#) class in `setEquipmentData(NormalizedNode controlConstruct)`.