



Basic use of the Redfish API

Version 0.28

What is Redfish ?

As per the [Redfish](https://www.dmtf.org/standards/redfish) (<https://www.dmtf.org/standards/redfish>) home page, "DMTF's Redfish® is a standard designed to deliver **simple and secure management** for converged, hybrid IT and the Software Defined Data Center (SDDC)".

Workshop Goal

At the end of the workshop, you will be able to

- explain the basic architecture of the Redfish tree
- explain the session based authentication mechanism
- explain the Redfish Event Service
- explain the use of the OData `$expand` and `only` operators

Handouts

You can freely copy the Jupyter notebooks present in your environment, including their output in order to practice at your own place and pace.