

ODIM Profiles

Recap - High Level Plan

- Open collaboration in reviewing the existing profiles to improve them. Note that they are in a draft state in a branch. We need to set a time line here so this doesn't go on forever
- Work with OCP to get our added properties and changed permissions added to the OCP profiles
- Enhance the current open source plugins that are hosted by the project so that they are compliant with the profiles.
- Make the CI/CD pipeline include tests that verify compliance (e.g. DMTF Redfish-Interop_Validator). Note that this tool currently might have some issues that need to be worked out with DMTF. Not sure what the status is there.
- Make sure the BMC Simulator support the Profiles and make it part of the CI/CD pipeline as well.
- Reject any new plugins contributions that do not comply with the profiles.
- Continuously refine the profiles as new requirements come in and the industry is changing.

Status of Profiles in ODIM

- We started with OCP
 - BaselineHardwareManagement
 - ServerHardwareManagement
- We added FabricManagement
- We added properties to comply with ODIM functionality
- We tightened MinVersion
- We added ConditionalRequirements
- We failed tests with the validator
- Profiles live in development branch now

