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Redfish DCIM Bundle Readme

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1 Foreword

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The following files are part of the Redfish Data Center Infrastructure Management (DCIM) development effort. This release is focused on thermal equipment including Cooling Distribution Units and Immersion Cooling systems.

- Redfish-ThermalEquipment - Informative presentation describing the work to extend the Redfish data model to include thermal equipment
- DSP2064 - Redfish for Thermal Equipment white paper - includes a guide to the schemas created or extended to model thermal equipment.
- schemas - Folder containing the new or updated schemas related to this effort
- public-cooling-unit - Mockup showing an implementation of a rack-based cooling distribution unit (CDU)
- public-immersion-cooling - Mockup showing an implementation of an immersion cooling system

2 Redfish Work in Progress

The following schema files are released as Work In Progress documents.

Schema File	Version	Date	Description
Chassis	1.23.0	2023-2-24	Work in Progress release.
Control	1.3.0	2023-2-24	Work in Progress release.
CoolantConnector	1.0.0	2023-2-24	Work in Progress release.
CoolingDomain	1.0.0	2023-2-24	Work in Progress release.
CoolingLoop	1.0.0	2023-2-24	Work in Progress release.
CoolingUnit	1.0.0	2023-2-24	Work in Progress release.
EnvironmentMetrics	1.3.0	2023-2-24	Work in Progress release.
Facility	1.4.0	2023-2-24	Work in Progress release.
Filter	1.0.0	2023-2-24	Work in Progress release.
LeakDetection	1.0.0	2023-2-24	Work in Progress release.
LeakDetector	1.0.0	2023-2-24	Work in Progress release.
Pump	1.0.0	2023-2-24	Work in Progress release.
Reservoir	1.0.0	2023-2-24	Work in Progress release.
Sensor	1.7.0	2023-2-24	Work in Progress release.
ServiceRoot	1.16.0	2023-2-24	Work in Progress release.
ThermalEquipment	1.0.0	2023-2-24	Work in Progress release.
ThermalMetrics	1.2.0	2023-2-24	Work in Progress release.
ThermalSubsystem	1.2.0	2023-2-24	Work in Progress release.