**SNMP DDF Request Form**

Thank you for your interest in Schneider Electric device support for StruxureWare Data Center Expert / StruxureOn Gateway.

Please provide the following:

1. **SNMP MIB file**
2. **SNMP device walk file**

**Download and run this SNMP walk script:**

[*https://dcimsupport.apc.com/pages/viewpage.action?pageId=106207968*](https://dcimsupport.apc.com/pages/viewpage.action?pageId=106207968)

Attach the output files from SNMPWALK when you submit this request.

**Define the values to include in the DDF.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Data Point** | **SNMP OID** | **Units** | **Scaling** |
| Ex. - UPS Output Voltage Phase 1 | Ex. - .1.3.6.1.4.1.318.1.1.1.1.13 | Ex. - Volts AC | Ex. - 0.01 |
| Sensor 1 – Voltage | iso.3.6.1.4.1.26380.1.1.1.0 | Volts | 0.001 |
| Sensor 1 - Current | iso.3.6.1.4.1.26380.1.1.2.0 | A | 0.001 |
| Sensor 1 – Active Power | iso.3.6.1.4.1.26380.1.1.3.0 | W | 0.001 |
| Sensor 1 – Energy | iso.3.6.1.4.1.26380.1.1.4.0 | Wh | 0.001 |
| Sensor 1 - Frequency | iso.3.6.1.4.1.26380.1.1.5.0 | Hz | 0.001 |
| Sensor 1 – Temperature | iso.3.6.1.4.1.26380.1.1.6.0 | Celsius | 0.001 |
| Sensor 1 - Humidity | iso.3.6.1.4.1.26380.1.1.7.0 | Per cent | 0.001 |
| Sensor 2 – Voltage | iso.3.6.1.4.1.26380.1.2.1.0 | Volts | 0.001 |
| Sensor 2 - Current | iso.3.6.1.4.1.26380.1.2.2.0 | A | 0.001 |
| Sensor 2 – Active Power | iso.3.6.1.4.1.26380.1.2.3.0 | W | 0.001 |
| Sensor 2 – Energy | iso.3.6.1.4.1.26380.1.2.4.0 | Wh | 0.001 |
| Sensor 2 - Frequency | iso.3.6.1.4.1.26380.1.2.5.0 | Hz | 0.001 |
| Sensor 2 – Temperature | iso.3.6.1.4.1.26380.1.2.6.0 | Celsius | 0.001 |
| Sensor 2 - Humidity | iso.3.6.1.4.1.26380.1.2.7.0 | Per cent | 0.001 |
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**Additional information**

*Please enter any additional information about this request. Specific sensor requests are not guaranteed.*

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**This request may be rejected if it contains incorrect SNMP OIDs or incorrect or unfiltered data points.**

The Schneider Electric approach is to support all the devices in your critical power and cooling infrastructure, regardless of manufacturer. With the Enterprise product suite, end-users and solution providers can select the appropriate SNMP or Modbus enabled equipment without worrying about whether it is supported by their monitoring solution.

Schneider Electric designed the StruxureWare Central / StruxureWare Data Center Expert open architecture to provide support for power and cooling SNMP or Modbus enabled devices so customers can use a single management system to monitor their entire physical infrastructure.

This approach is unique in the industry.

**Request support for a device**

Go to DCIMSupport.apc.com, and select Device Support on the main menu. You can follow the progress of your requests on your DCIM Support profile page.

Requesting a third-party SNMP or Modbus DDF does not guarantee that Schneider Electric will create the DDF.

The turnaround time for a DDF file varies based on the number of requests already in progress, and tends to be longer during critical times in the StruxureWare Data Center Expert release cycle.