**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 |
| **EM6 Input Voltage 1** | 1.3.6.1.4.1.26380.1.119.1.0.0 | Volts AC | **0.001** |
| **EM6 Input Voltage 2** | 1.3.6.1.4.1.26380.1.119.1.1.0 | Volts AC | **0.001** |
| **EM6 Input Voltage 3** | 1.3.6.1.4.1.26380.1.119.1.2.0 | Volts AC | **0.001** |
| **EM6 Input Voltage 4** | 1.3.6.1.4.1.26380.1.119.1.3.0 | Volts AC | **0.001** |
| **EM6 Input Voltage 5** | 1.3.6.1.4.1.26380.1.119.1.4.0 | Volts AC | **0.001** |
| **EM6 Input Voltage 6** | 1.3.6.1.4.1.26380.1.119.1.5.0 | Volts AC | **0.001** |
| **EM6 Input Current 1** | 1.3.6.1.4.1.26380.1.119.2.0.0 | Amps | **0.001** |
| **EM6 Input Current 2** | 1.3.6.1.4.1.26380.1.119.2.1.0 | Amps | **0.001** |
| **EM6 Input Current 3** | 1.3.6.1.4.1.26380.1.119.2.2.0 | Amps | **0.001** |
| **EM6 Input Current 4** | 1.3.6.1.4.1.26380.1.119.2.3.0 | Amps | **0.001** |
| **EM6 Input Current 5** | 1.3.6.1.4.1.26380.1.119.2.4.0 | Amps | **0.001** |
| **EM6 Input Current 6** | 1.3.6.1.4.1.26380.1.119.2.5.0 | Amps | **0.001** |
| **EM6 Active Power 1** | 1.3.6.1.4.1.26380.1.119.3.0.0 | Watts | **0.001** |
| **EM6 Active Power 2** | 1.3.6.1.4.1.26380.1.119.3.1.0 | Watts | **0.001** |
| **EM6 Active Power 3** | 1.3.6.1.4.1.26380.1.119.3.2.0 | Watts | **0.001** |
| **EM6 Active Power 4** | 1.3.6.1.4.1.26380.1.119.3.3.0 | Watts | **0.001** |
| **EM6 Active Power 5** | 1.3.6.1.4.1.26380.1.119.3.4.0 | Watts | **0.001** |
| **EM6 Active Power 6** | 1.3.6.1.4.1.26380.1.119.3.5.0 | Watts | **0.001** |
| **EM6 Energy 1** | 1.3.6.1.4.1.26380.1.119.4.0.0 | Watts\ Hour | **0.001** |
| **EM6 Energy 2** | 1.3.6.1.4.1.26380.1.119.4.1.0 | Watts\ Hour | **0.001** |
| **EM6 Energy 3** | 1.3.6.1.4.1.26380.1.119.4.2.0 | Watts\ Hour | **0.001** |
| **EM6 Energy 4** | 1.3.6.1.4.1.26380.1.119.4.3.0 | Watts\ Hour | **0.001** |
| **EM6 Energy 5** | 1.3.6.1.4.1.26380.1.119.4.4.0 | Watts\ Hour | **0.001** |
| **EM6 Energy 6** | 1.3.6.1.4.1.26380.1.119.4.5.0 | Watts\ Hour | **0.001** |
| **EM6 Frequency 1** | 1.3.6.1.4.1.26380.1.119.5.0.0 | Hz | **0.001** |
| **EM6 Frequency 2** | 1.3.6.1.4.1.26380.1.119.5.1.0 | Hz | **0.001** |
| **EM6 Frequency 3** | 1.3.6.1.4.1.26380.1.119.5.2.0 | Hz | **0.001** |
| **EM6 Frequency 4** | 1.3.6.1.4.1.26380.1.119.5.3.0 | Hz | **0.001** |
| **EM6 Frequency 5** | 1.3.6.1.4.1.26380.1.119.5.4.0 | Hz | **0.001** |
| **EM6 Frequency 6** | 1.3.6.1.4.1.26380.1.119.5.5.0 | Hz | **0.001** |
| **EM6 Temperature** | 1.3.6.1.4.1.26380.1.119.6.0.0 | Celsius | **0.001** |
| **EM6 Humidity** | 1.3.6.1.4.1.26380.1.119.7.0.0 | % | **0.001** |
| **WF Sensor 01 Temperature** | 1.3.6.1.4.1.26380.1.181.6.0.0 | Celsius | **0.001** |
| **WF Sensor 01 Humidity** | 1.3.6.1.4.1.26380.1.181.7.0.0 | % | **0.001** |

**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.