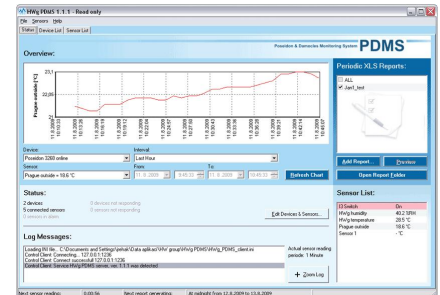


## HWg-PDMS: Excel Reporting monitoring software

Windows application for logging values from sensors and inputs over a LAN (Poseidon, Damocles, HWg-STE). Produces MS Excel reports.

The HWg-PDMS (Poseidon & Damocles Monitoring System) periodically captures values of inputs and probes from devices connected to a LAN. Stored data are periodically saved as MS Excel reports.

- Registered version for free
- Simple export to MS Excel (runs periodically in the background)



In a typical application, HWg-PDMS is used for data acquisition over the Ethernet in order to monitor temperatures and electricity supply.

### Typical HWg-PDMS users

- **IT department:** Software for monitoring temperature, power supply, and access to the server room
- **Audit:** End users that need data logging (operations / storage audit)
- **Outsourcing:** Log of the quality of the provided services. The generated MS Excel summary can be attached to the invoice for quality assurance purposes.
- **Operations logs:** History record that can be manually exported to MS Excel if needed.

### License:

- **HWg-PDMS Trial: Free version, max 3 sensors**
- **HWg-PDMS 8: Commercial version, max 8 sensors**
- **HWg-PDMS 20: Commercial version, max 20 sensors**
- **HWg-PDMS unlimited: Commercial version, max 250 sensors**

### Main software features

- **Operating system:** Windows (NT service)
- **Trial version:** Yes, up to 3 sensors, mandatory registration
- **Data input:** Data collection over LAN (http, SMTP)
- **Compatible devices:** Poseidon xxxx, Damocles xxxx, HWg-STE
- **Data processing:** Temperature graphs

- **Data output:** Periodic XML export, native export to MS Excel

**Keywords:**

excel report, ethernet data acquisition, monitoring software, temperature graphs

sensors excel reporting, temperature graph, humidity graph, energy monitoring, data collection, sensor logger.