

How to use DataCollect to collect information from ServSensor

Version: 3.2



I. What is Datacollect

Datacollect is a Windows tool that collects and saves the values measured by the sensors attached to a ServSensor environmental monitoring appliance.

II. Installation

Copy the Datacollect.exe file to a directory of your choice on the local drive. Note: the file name may vary

III. Configuration and usage

a. Connect to the ServSensor unit

| | 07 | | |
|---|--------------------|--------------|------|
| Setting IP Address 192. 1 . 1 153 Password 2 Collection 60 | Folder to save dat | 3 4 Start | Stop |
| Data Download | se local timezone | Down | load |
| Status | | | |
| | | | ~ |
| Ready | | | |



- 1. Enter the IP address of your ServSensor unit
- 2. Enter the administrator password
- 3. Enter the desired collection period
- 4. Use the "Browse" button to select the folder where the collected data will be saved
- 5. Click on "Get OID" to query the ServSensor unit for the attached sensors

b. Select the sensors

| Genarate OID | | | | | |
|---|----------------------------|---------|------------------------------|--|--|
| Port No. | Description Server room | On line | OK 3 Cancel Gen. OID 2 | | |
| Select All Clear All IP 192.1.1.153 has 1 sensor online , then select wanted sensor and press GenOID. | | | | | |

- 1. Select the sensor(s) to be queried. You can also use the "Select All" button to select all of them from the list or "Clear All" to unselect all
- 2. Click on "Gen. OID" to generate the required OIDs
- 3. When the message "Generate OID complete" appears on the status bar, click OK



c. Start collecting data

| DataCollect Ver. 3. 2, Mar 14, 2007 | × |
|---|---|
| Setting Folder to save data IP Address 192.1.1.153 C:\Data\EME108 Browse | |
| Password XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| Data Download | |
| Overwrite existed file Use local timezone Download | |
| Status | _ |
| 2007/06/(File Name 🛛 🔀 | Ĩ |
| Options OK Save Continuously Cancel Overwrite Cancel Rename To To data192.1.1.153.txt File data192.1.1.153.txt already exist. | |
| X | |
| Saving data in file name : data192.1.1.153.txt. | _ |

- 1. Click on "Start" to start collecting sensor data. If the file already exists, select the desired option save it continuously, overwrite or rename it.
- 2. Click on "Stop" to end this process at your convenience
- 3. Click "Exit" to close the program
- 4. If you like to get the whole amount of data stored in the unit's memory, click on "Download" to generate a text file with this information.