

Argus API

This Argus API is the interface to a database of information, where users determine the elements they want to display, and data is returned in a string (date/time, parameter, data).



Applications

Build 900 is API ready for our customers wanting access to their system data and to share it. Our new Argus API (Application Program Interface) allows access to our data from external sources.

The Argus API allows you to more efficiently manage your data and access real-time information to compare to your own operation data.

Users must be familiar with both **RESTful** and **JSON**, and be using either **Postman REST Client** or a similar tool, capable of sending and capturing API requests, to access the data.

```

{
  "groupList": [
    {
      "groupID": 841891,
      "groupLabel": "MY GROUP"
    },
    {
      "groupID": 841894,
      "groupLabel": "Filter Group",
      "ID Details": [
        {
          "parameterID": 40686,
          "parameterIDLabel": "HS; Filters; Filter #001; Filter ( Output Value 16-bit"
        },
        {
          "parameterID": 40688,
          "parameterIDLabel": "HS; Filters; Filter #002; Filter ( Output Value 16-bit"
        },
        {
          "parameterID": 40618,
          "parameterIDLabel": "HS; Filters; Filter #003; Filter ( Output Value 16-bit"
        },
        {
          "parameterID": 40612,
          "parameterIDLabel": "HS; Filters; Filter #004; Filter ( Output Value 16-bit"
        },
        {
          "parameterID": 40614,
          "parameterIDLabel": "HS; Filters; Filter #005; Filter ( Output Value 16-bit"
        },
        {
          "parameterID": 40616,
          "parameterIDLabel": "HS; Filters; Filter #006; Filter ( Output Value 16-bit"
        }
      ]
    }
  ]
}
  
```

Features

- **Data Management** - -- Efficiently manage your system's data for analysis, and access real-time information about your system.
- **API Out Only** - Users can retrieve information (GET only) from their own system to use for data analysis.
- **Secure Authentication** - An Argus **Username** and **Password** are required when accessing the Argus API, and the correct **User Privileges**.