# **API Reference**

The current API implementation focuses on GET methods and end-user views, as well as actions on Uptime Infrastructure Monitor Elements.

The following is a summary of presently available resources:

#### Working with Elements

list all Elements and attached service monitors; display an Element's information and attached service monitors; display an Element's information and its current status:

```
GET
GET
GET
/api/v1/elements
/api/v1/elements/{id}
/api/v1/elements/{id}/status
     update Element configuration:
PUT
/api/v1/elements/{id}
     add, delete Element:
POST
POST
POST
POST
POST
DELE
TE
/api/v1/elements (Agent Server)
/api/v1/elements (WMI Server)
/api/v1/elements (Hyper-V Server)
/api/v1/elements (SNMP v2 Network Device)
/api/v1/elements (SNMP v3 Network Device)
/api/v1/elements/{id}
```

#### Working with service monitors

list all service monitors; display a specific server monitor; display status information for a service monitor:

```
GET
GET
GET
GET
/api/v1/elements/{id}/metrics
/api/v1/monitors
/api/v1/monitors/{id}
/api/v1/monitors/{id}/status
```

### Working with Element groups

list all Element groups, member Elements, and monitors; list an Element group's member Elements and monitors; display the status of an Element group's member Elements and monitors:

```
GET
GET
GET
/api/v1/groups
/api/v1/groups/{id}
/api/v1/groups/{id}/status
```

## Additional references:

- API Overview
- Programming Guide
- Working with Elements