

Last Updated: 03/28/2018

➤ **Availability**

**1. host-state-transitions**

End Point: [/foundation-webapp/services/wsevent](#)

Method: [getHostStateTransition](#)

Parameters: [hostname](#), [startDate](#), [endDate](#)

**2. service-state-transitions**

End Point: [/foundation-webapp/services/wsevent](#)

Method: [getServiceStateTransitions](#)

Parameters: [hostName](#), [serviceName](#), [startDate](#), [endDate](#)

**3. host-data**

End Point: [/foundation-webapp/services/wshost](#)

Method: [getSimpleHost](#)

Parameters: [hostName](#), [deep](#)

**4. A new API to perform Left Outer Join on HostName between [host-data](#) and [host-state-transitions](#) above is needed.**

**5. Service-list**

End Point: [/foundation-webapp/services/wsservice](#)

Method: [getServiceListByHostName](#)

Parameters: [hostName](#)

---

➤ **Event**

**1. GWEventStatisticsMonitorStatus**

End Point: [/foundation-webapp/services/wscommon](#)

Method: [performEntityQuery](#)

Parameters: [entityType](#) = LOG\_MESSAGE\_STATISTICS

Filter:

```
<filter>
  <StringProperty>
    <name>StatisticType</name>
    <value>MonitorStatus</value>
  </StringProperty>
  <Operator>EQ</Operator>
</filter>
```

Sort: **[not specified](#)**

FirstResult: -1

MaxResult: -1

**2. GWEventStatisticsOperationStatus**

End Point: [/foundation-webapp/services/wscommon](#)

Method: [performEntityQuery](#)

Parameters: [entityType](#) = LOG\_MESSAGE\_STATISTICS

Filter:

```
<filter>
  <StringProperty>
```

```

        <name>StatisticType</name>
        <value>OperationStatus</value>
    </StringProperty>
    <Operator>EQ</Operator>
</filter>

```

Sort: **not specified**

FirstResult: -1

MaxResult: -1

### 3. GWEventStatisticsSeverity

End Point: */foundation-webapp/services/wscommon*

Method: *performEntityQuery*

Parameters: *entityType = LOG\_MESSAGE\_STATISTICS*

Filter:

```

<filter>
    <StringProperty>
        <name>StatisticType</name>
        <value>Severity</value>
    </StringProperty>
    <Operator>EQ</Operator>
</filter>

```

Sort: **not specified**

FirstResult: -1

MaxResult: -1

### 4. getApplicationTypes

End Point: */foundation-webapp/services/wscommon*

Soap Body:

```

<urn:getAttributeData>
    <type>APPLICATION_TYPES</type>
</urn:getAttributeData>

```

### 5. getEventList

End Point: */foundation-webapp/services/wsevent*

Method: *getEventsByString*

Parameters: *type, value, appType, startRange, endRange, sortOrder, sortField, firstResult, maxResults*

### 6. getHostGroups

End Point: */foundation-webapp/services/wshostgroup*

Method: *getHostGroups*

Parameters: *type=ALL, value, applicationType, deep, startRange, endRange, orderBy(Not specified)*

### 7. getHosts (By HostGroupName)

End Point: */foundation-webapp/services/wshost*

Method: *getSimpleHostsByHostGroupName*

Parameters: *hostGroupName, deep*

## 8. GWEventStatisticsMinitorStatus

End Point: </foundation-webapp/services/wscommon>

Method: [performEntityQuery](#)

Parameters: [entityType](#)

Filter:

```
<filter>
  <LeftFilter>
    <LeftFilter>
      <StringProperty>
        <name>StatisticType</name>
        <value>&?StatisticType?&</value>
      </StringProperty>
      <Operator>EQ</Operator>
    </LeftFilter>
    <RightFilter>
      <LeftFilter>
        <StringProperty>
          <name>&?Query?&</name>
          <value>&?value?&</value>
        </StringProperty>
        <Operator>EQ</Operator>
      </LeftFilter>
      <RightFilter>
        <StringProperty>
          <name>ApplicationType</name>
          <value>&?ApplicationType?&</value>
        </StringProperty>
        <Operator>EQ</Operator>
      </RightFilter>
      <Operator>AND</Operator>
    </RightFilter>
    <Operator>AND</Operator>
  </LeftFilter>
  <RightFilter>
    <LeftFilter>
      <DateProperty>
        <name>StartDate</name>
        <value>&?StartDate?&</value>
      </DateProperty>
      <Operator>EQ</Operator>
    </LeftFilter>
    <RightFilter>
      <DateProperty>
        <name>EndDate</name>
        <value>&?EndDate?&</value>
      </DateProperty>
      <Operator>EQ</Operator>
    </RightFilter>
    <Operator>AND</Operator>
  </RightFilter>
  <Operator>AND</Operator>
</filter>
```

Sort: not specified

## 9. GWEventStatisticsOperationStatus

End Point: </foundation-webapp/services/wscommon>

Method: [performEntityQuery](#)

Parameters: [entityType](#)

Filter:

```
<filter>
  <LeftFilter>
    <LeftFilter>
      <StringProperty>
        <name>StatisticType</name>
        <value>&?StatisticType?&</value>
      </StringProperty>
      <Operator>EQ</Operator>
    </LeftFilter>
    <RightFilter>
      <LeftFilter>
        <StringProperty>
          <name>&?Query?&</name>
          <value>&?value?&</value>
        </StringProperty>
        <Operator>EQ</Operator>
      </LeftFilter>
      <RightFilter>
        <StringProperty>
          <name>ApplicationType</name>
          <value>&?ApplicationType?&</value>
        </StringProperty>
        <Operator>EQ</Operator>
      </RightFilter>
      <Operator>AND</Operator>
    </RightFilter>
    <Operator>AND</Operator>
  </LeftFilter>
  <RightFilter>
    <LeftFilter>
      <DateProperty>
        <name>StartDate</name>
        <value>&?StartDate?&</value>
      </DateProperty>
      <Operator>EQ</Operator>
    </LeftFilter>
    <RightFilter>
      <DateProperty>
        <name>EndDate</name>
        <value>&?EndDate?&</value>
      </DateProperty>
      <Operator>EQ</Operator>
    </RightFilter>
    <Operator>AND</Operator>
  </RightFilter>
  <Operator>AND</Operator>
</filter>
```

Sort: Not specified

## 10. GWEventStatisticsSeverity

End Point: </foundation-webapp/services/wscommon>

Method: [performEntityQuery](#)

Parameters: [entityType](#)

Filter:

```
<filter>
  <LeftFilter>
    <LeftFilter>
      <StringProperty>
        <name>StatisticType</name>
        <value>&?StatisticType?&</value>
      </StringProperty>
      <Operator>EQ</Operator>
    </LeftFilter>
    <RightFilter>
      <LeftFilter>
        <StringProperty>
          <name>&?Query?&</name>
          <value>&?value?&</value>
        </StringProperty>
        <Operator>EQ</Operator>
      </LeftFilter>
      <RightFilter>
        <StringProperty>
          <name>ApplicationType</name>
          <value>&?ApplicationType?&</value>
        </StringProperty>
        <Operator>EQ</Operator>
      </RightFilter>
      <Operator>AND</Operator>
    </RightFilter>
    <Operator>AND</Operator>
  </LeftFilter>
  <RightFilter>
    <LeftFilter>
      <DateProperty>
        <name>StartDate</name>
        <value>&?StartDate?&</value>
      </DateProperty>
      <Operator>EQ</Operator>
    </LeftFilter>
    <RightFilter>
      <DateProperty>
        <name>EndDate</name>
        <value>&?EndDate?&</value>
      </DateProperty>
      <Operator>EQ</Operator>
    </RightFilter>
    <Operator>AND</Operator>
  </RightFilter>
  <Operator>AND</Operator>
</filter>
```

Sort: Not specified