



# GetSnmpTrapInfo

Element Software

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# GetSnmpTrapInfo

You can use the `GetSnmpTrapInfo` method to get current SNMP trap configuration information.

## Parameters

This method has no input parameters.

## Return values

This method has the following return values:

Name	Description	Type
trapRecipients	List of hosts that are to receive the traps generated by the cluster.	<a href="#">snmpTrapRecipient</a> array
clusterFaultTrapsEnabled	The value true indicates that a <code>solidFireClusterFaultNotification</code> is configured to be sent to the list of trap recipients when a cluster fault is logged.	boolean
clusterFaultResolvedTrapsEnabled	The value true indicates that a <code>solidFireClusterFaultResolvedNotification</code> is configured to be sent to the list of trap recipients when a cluster fault is resolved.	boolean
clusterEventTrapsEnabled	The value true indicates that a <code>solidFireClusterEventNotification</code> is configured to be sent to the list of trap recipients when a cluster event is logged.	boolean

## Request example

Requests for this method are similar to the following example:

```
{
  "method": "GetSnmpTrapInfo"
  "params": {},
  "id": 1
}
```

## Response example

This method returns a response similar to the following example:

```
{
  "id": 1,
  "result": {
    "clusterEventTrapsEnabled": true,
    "clusterFaultResolvedTrapsEnabled": true,
    "clusterFaultTrapsEnabled": true,
    "trapRecipients": [
      {
        "community": "public",
        "host": "192.168.151.60",
        "port": 162
      },
      {
        "community": "solidfireAlerts",
        "host": "NetworkMonitor",
        "port": 162
      },
      {
        "community": "wakeup",
        "host": "PhoneHomeAlerter",
        "port": 1008
      }
    ]
  }
}
```

## New since version

9.6

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