## Sample runs are provided below:



## The API for each sensor

Package		libs		
Class		CpuUtilizationSensor		
Field Summary		T		
	private double	utilizationValue		
Method Summary				
	public double	readValue()		
		returns the CPU utilization value		
	<pre>public String</pre>	getReport()		
		returns the status indicating whether it is "OK",		
		"Danger" or "Critical".		
	<pre>public String</pre>	getAlertName()		
		returns the name of the sensor such as "CPU Utilization		
		Alert"		
		1		
Package		libs		
Class		DeskUsageSensor		
Field Summary				
	private double	usedDeskSpaceInGb		
Method Summary	P			
Wiction Summary	public double	readValue ()		
	public double	readvarue ()		
		returns the used Desk Space Gb		
	public String	getReport()		
	public beling	geokepore()		
		returns the status indicating whether it is "OK",		
		e ,		
	public String	"Danger" or "Critical".  getAlertName()		
	public String	getAlertName()		
		returns the name of the sensor such as "Desk Usage		
		Alert"		
Daalrago		libs		
Package				
Class		MemoryUsageSensor		
Field Summary				
riciu Summai y	private double	usedMemoryInGb		
Method Summary	Private double	aboutionory inob		
Method Summary	public double	readValue()		
	Public double	readvatue()		
		returns the used Memory level		
	muhlia Oberio	returns the used Memory level		
	<pre>public String</pre>	getRepor()		
		d d d d d d d d d d d d d d d d d d d		
		returns the status indicating whether it is "OK",		
		"Danger" or "Critical".		
	<pre>public String</pre>	<pre>getAlertName()</pre>		

Each sensor decided the status according to following table.

	CPU	Desk	Memory
OK	<75	<700	<10
Critical	75-90	700-900	10-13
Danger	>90	>900	>13

Alert"

returns the name of the sensor such as "Memory Usage