# 4.0.0 Sample Partition Definition

The configurations included in `partition.json` file are as follows:

```json
{
    "id": "P1",
    "provider": "ec2",
    "property": [
        {
        "name": "region",
        "value": "ap-southeast-1"
    },
        {
        "name": "zone",
        "value": "ap-southeast-1a"
    }
    ]
}
```

**Parameter definitions**

- Partition definitions
    - property

**Partition definitions**

| Parameter | Description | Required | Default value | Example |
|-----------|-------------|----------|---------------|---------|
| id | ID corresponding to the partition. This should be a unique value. | Yes | N/A | P1 |
| provider | The name of the IaaS provider. | Yes | N/A | ec2, openstack, vcloud |
| property | The IaaS provider properties are listed as name value pairs. | Yes - In any IaaS the region property is required. | N/A | <ul><li>EC2 - region and zone</li><li>Openstack - region, host and zone</li></ul> |

property

| Parameter | Description | Required | Default Value | Example |
|-----------|-------------|----------|---------------|---------|
| name | Name of the property. | Yes | N/A | region, zone |
| value | Value corresponding to the property. | Yes | N/A | al-southeast-1,ap-southeast-1a |