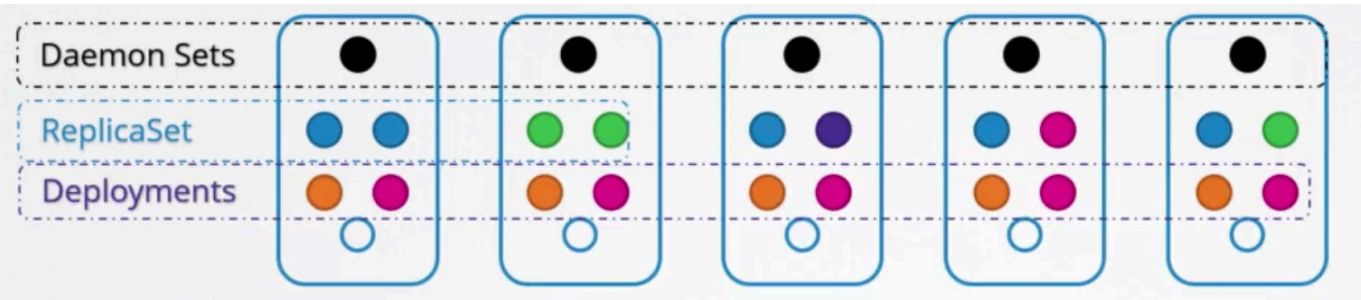


# DaemonSet

The Daemon Sets ensures that one copy of the pod is always present in all nodes in the cluster.



yaml

```
daemon-set-definition.yaml
apiVersion: apps/v1
kind: DaemonSet
metadata:
  name: monitoring-daemon
spec:
  selector:
    matchLabels:
      app: monitoring-agent
  template:
    metadata:
      labels:
        app: monitoring-agent
    spec:
      containers:
        - name: monitoring-agent
          image: monitoring-agent
```

## Static PODs vs DaemonSets

Static PODs	DaemonSets
Created by the Kubelet	Created by Kube-API server (DaemonSet Controller)
Deploy Control Plane components as Static Pods	Deploy Monitoring Agents, Logging Agents on nodes
Ignored by the Kube-Scheduler	

## Plugin Backlinks:

From:

<https://jace.link/> - **Various Ways**

Permanent link:

<https://jace.link/open/daemonset>

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