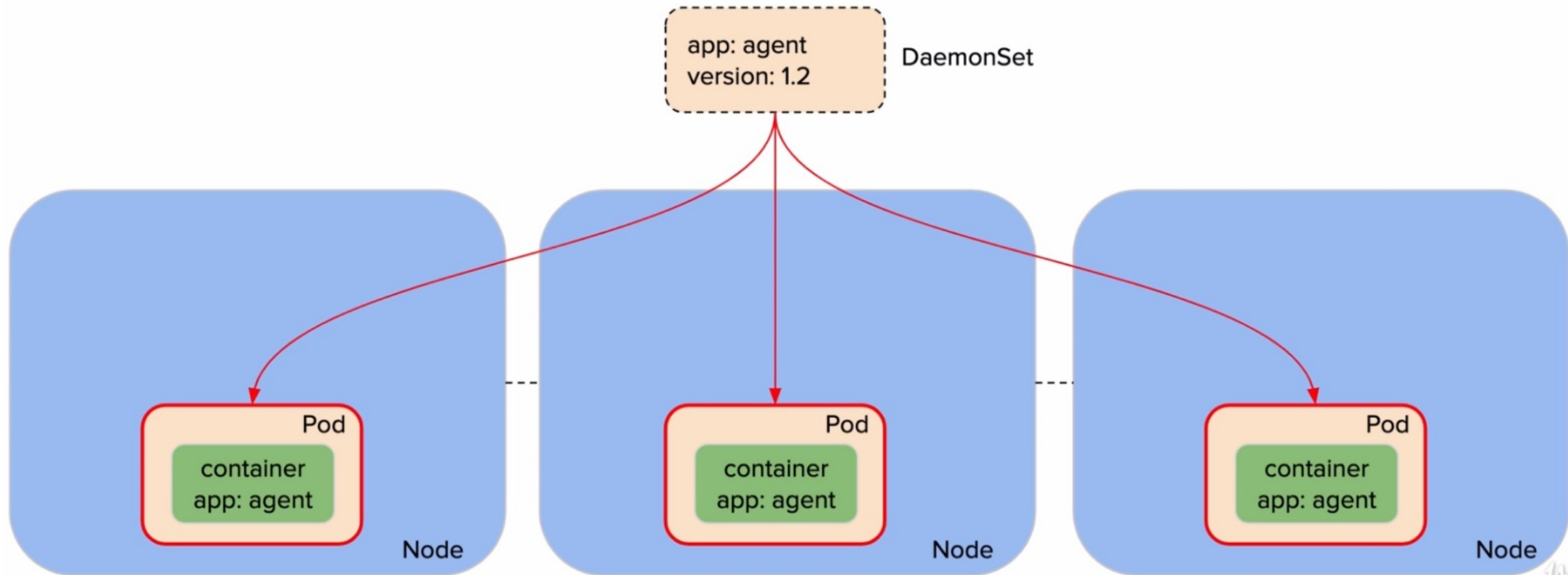


DaemonSet

Utilisation



Exemples de cas d'usage

- daemon de collecte de logs
- daemon de monitoring (ex: node-exporter)
- daemon de stockage (Ceph, ...)

Exemple de spécification

```
$ cat nginx-daemonset.yaml
```

```
apiVersion: apps/v1
```

Version de l'API dans laquelle l'objet DaemonSet est défini

```
kind: DaemonSet
```

```
metadata:
```

```
  name: www
```

```
spec:
```

```
  template:
```

```
    metadata:
```

```
      labels:
```

```
        app: web
```

```
    spec:
```

```
      containers:
```

```
        - name: www
```

```
          image: nginx
```

```
          ports:
```

```
            - containerPort: 80
```

Exemple de spécification

```
$ cat nginx-daemonset.yaml
```

```
apiVersion: apps/v1
```

```
kind: DaemonSet
```

“DaemonSet” est le type de la ressource considérée

```
metadata:
```

```
  name: www
```

```
spec:
```

```
  template:
```

```
    metadata:
```

```
      labels:
```

```
        app: web
```

```
    spec:
```

```
      containers:
```

```
        - name: www
```

```
          image: nginx
```

```
          ports:
```

```
            - containerPort: 80
```

Exemple de spécification

```
$ cat nginx-daemonset.yaml
```

```
apiVersion: apps/v1
```

```
kind: DaemonSet
```

```
metadata:
```

```
  name: www
```

```
spec:
```

```
  template:
```

```
    metadata:
```

```
      labels:
```

```
        app: web
```

```
    spec:
```

```
      containers:
```

```
        - name: www
```

```
          image: nginx
```

```
          ports:
```

```
            - containerPort: 80
```

Le nom "www" est donné au DaemonSet

Exemple de spécification

```
$ cat nginx-daemonset.yaml
```

```
apiVersion: apps/v1
```

```
kind: DaemonSet
```

```
metadata:
```

```
  name: www
```

```
spec:
```

```
  template:
```

Spécification des Pods

```
    metadata:
```

```
      labels:
```

```
        app: web
```

```
    spec:
```

```
      containers:
```

```
        - name: www
```

```
          image: nginx
```

```
          ports:
```

```
            - containerPort: 80
```