



SCHEDULING

Scheduling

podAffinity Example

An example of **affinity** and **podAffinity** settings can be seen below. This also requires a particular label to be matched when the Pod starts, but not required if the label is later removed.

spec:

affinity:

podAffinity:

requiredDuringSchedulingIgnoredDuringExecution:

- **labelSelector:**

matchExpressions:

- **key: security**

operator: In

values:

- **S1**

The Pod can be scheduled on a node running a Pod with a key label of **security** and a value of **S1**. If this requirement is not met, the Pod will remain in a **Pending** state.