



SCHEDULING

Scheduling

Scheduler Profiles

Another way to configure the scheduler is via the use of **scheduling profiles**. These profiles allow the configuration of extension points at which plugins can be used.

An **extension point** is one of the twelve stages of scheduling, at which point a **plugin** can be used to modify how that state of a scheduler works:

- queueSort
- preFilter
- filter
- postFilter
- preScore
- score
- reserve
- permit
- preBind
- bind
- postBind
- multiPoint

There are quite a few plugins which are enabled, or can be enabled, to effect how the scheduler chooses a node for a podSpec. You can take a look at the current [scheduling.plugins](#) options.

A scheduler can have more than one profile enabled at the same time, which may remove the need to have multiple schedulers. Each podSpec would need to declare which profile to use, or will use the **default-scheduler** if a profile has not been declared.