


Placement only covers constraints, and not preferences

#4547

New issue

 Closed

 programmerq opened this issue on Sep 7, 2017 · 0 comments



programmerq commented on Sep 7, 2017

Contributor

File: [compose/compose-file/index.md](#), CC @gbarr01

Under the "placement" section, it only has an example that covers the "constraints" section. It is also possible to specify placement preferences, including the spread strategy as of compose file format 3.3. Here's a working example that utilizes this feature:

```
version: "3.3"
services:
  f:
    image: nginx:alpine
    deploy:
      replicas: 12
      placement:
        preferences:
          - spread: node.labels.datacenter
```

To the average user looking specifically for this feature, the syntax is not obvious despite definitely being part of the 3.3 schema:
https://github.com/docker/compose/blob/f1083087dfe7ea2fe729d8be8ee037e166481930/compose/config/config_schema_v3.3.json#L364-L378

Assignees

No one assigned

Labels

area/compose

Projects

None yet

Milestone



No milestone

Notifications

3 participants



  londoncalling assigned **gbarr01** on Sep 7, 2017

  londoncalling added the area/compose label on Sep 7, 2017

  gbarr01 removed their assignment on Dec 4, 2017

  gbarr01 referenced this issue on Dec 15, 2017

Emphasize existing placement preferences example #5531

 Merged

 mistyhacks closed this in [#5531](#) on Dec 15, 2017