

Format of json file

This is an example of the format of the json file.

```
{
  "subscribed_topics": ["/tester1"],
  "published_topics": ["/tester1reply"],
  "advertised_services": [],
  "advertised_actions": [],

  "start_cmds": ["roslaunch server_test server"],

  "mem_limit": "1073741824",
  "memswap_limit" : "1073741824",
  "cpushares": "100",
  "cpusetcpus": "0,1"
}
```

subscribed_topics: The list of topics that the server need to subscribe.

published_topics: The list of topics that the server need to publish.

advertised_services: The list of services that the server need.

advertised_actions The list of services that the server need.

start_cmds: The command for the container to run to start the service.

mem_limit: The memory limit for image build. (The minimum of the memory size is 4M, so the number must be not less than 4194304)

memswap_limit: Total memory (memory + swap), -1 to disable swap.

cpushares: CPU shares (relative weight).

cpusetcpus: CPUs in which to allow execution, e.g., "0-3", "0,1"