

목차

Fail Unable to start service octavia-interface 3

Fail Unable to start service octavia-interface

— 이강우 2024/10/01 05:25

kolla-ansible에서 octavia 배포중 아래와 같은 오류가 발생하는 경우가 있다.

```
TASK [octavia : Restart octavia-interface.service if required]
*****
*****
fatal: [r9-control2]: FAILED! => {"changed": false, "msg": "Unable to start
service octavia-interface: Job for octavia-interface.service failed because
the control process exited with error code.\nSee \"systemctl status octavia-
interface.service\" and \"journalctl -xeu octavia-interface.service\" for
details.\n"}
fatal: [r9-control3]: FAILED! => {"changed": false, "msg": "Unable to start
service octavia-interface: Job for octavia-interface.service failed because
the control process exited with error code.\nSee \"systemctl status octavia-
interface.service\" and \"journalctl -xeu octavia-interface.service\" for
details.\n"}
fatal: [r9-control1]: FAILED! => {"changed": false, "msg": "Unable to start
service octavia-interface: Job for octavia-interface.service failed because
the control process exited with error code.\nSee \"systemctl status octavia-
interface.service\" and \"journalctl -xeu octavia-interface.service\" for
details.\n"}

PLAY RECAP
*****
*****
*****
localhost                : ok=4    changed=0    unreachable=0    failed=0
skipped=1    rescued=0    ignored=0
r9-compute1             : ok=59   changed=0    unreachable=0    failed=0
skipped=60    rescued=0    ignored=0
r9-compute2             : ok=53   changed=0    unreachable=0    failed=0
skipped=60    rescued=0    ignored=0
r9-control1             : ok=311  changed=27   unreachable=0    failed=1
skipped=254   rescued=0    ignored=0
r9-control2             : ok=204  changed=7    unreachable=0    failed=1
skipped=242   rescued=0    ignored=0
r9-control3             : ok=204  changed=7    unreachable=0    failed=1
skipped=242   rescued=0    ignored=0
```

결론부터 말하자면 대상 노드에 `dhclient` 명령어가 없기때문에 발생하는 오류이다. 노드의 `/var/log/messages` 내용을 확인해보면 아래와 같다.

```
/var/log/messages
```

```
Oct  1 13:59:03 r9-control1 systemd[1]: Stopped Octavia Interface Creator.
Oct  1 13:59:03 r9-control1 systemd[1]: Starting Octavia Interface
Creator...
Oct  1 13:59:03 r9-control1 systemd[201458]: octavia-interface.service:
Failed to locate executable /sbin/dhclient: No such file or directory
Oct  1 13:59:03 r9-control1 systemd[201458]: octavia-interface.service:
Failed at step EXEC spawning /sbin/dhclient: No such file or directory
Oct  1 13:59:03 r9-control1 systemd[1]: octavia-interface.service: Main
process exited, code=exited, status=203/EXEC
Oct  1 13:59:03 r9-control1 systemd[1]: octavia-interface.service: Failed
with result 'exit-code'.
Oct  1 13:59:03 r9-control1 systemd[1]: Failed to start Octavia Interface
Creator.
Oct  1 13:59:03 r9-control1 systemd[1]: octavia-interface.service: Scheduled
restart job, restart counter is at 5.
Oct  1 13:59:03 r9-control1 systemd[1]: Stopped Octavia Interface Creator.
Oct  1 13:59:03 r9-control1 systemd[1]: octavia-interface.service: Start
request repeated too quickly.
Oct  1 13:59:03 r9-control1 systemd[1]: octavia-interface.service: Failed
with result 'exit-code'.
Oct  1 13:59:03 r9-control1 systemd[1]: Failed to start Octavia Interface
Creator.
```

로그 내용처럼 /sbin/dhclient 명령어가 없어 발생하는 오류이다. 해결법은 dhcp-client패키지를 설치하면 된다.

```
[root@r9-control1 log]# dnf -y install dhcp-client
```

From:

<https://atl.kr/dokuwiki/> - AllThatLinux!

Permanent link:

https://atl.kr/dokuwiki/doku.php/fail_unable_to_start_service_octavia-interface

Last update: **2024/10/01 05:25**

