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Основные сервисы на Linux для предприятия.

Поток от 11.05.2020

Домашнее задание урока 8. Сервисы высокой доступности.

The screenshot shows four terminal windows from the MobaXterm application. The windows are labeled 2, 3, 4, and 1 at the bottom. Each window displays command-line output related to a cluster configuration on three CentOS 7 hosts (192.168.1.76, 192.168.1.77, 192.168.1.78). The output includes:

- Cluster enablement commands: `pcs cluster enable --all` and `cluster Enabled`.
- Cluster status: Shows a stack of corosync, a current DC of centos7x1, and 3 nodes configured.
- PCSD Status: Lists the online status of each node.
- Cluster Status: Shows the same information as the PCSD status but with a different perspective.

Terminal 2 (2. 192.168.1.77):

```
192.168.1.78: Success
Restarting pcsd on the nodes in order to reload the certificates...
192.168.1.77: Success
192.168.1.76: Success
192.168.1.78: Success
[root@centos7x1 ~]# pcs cluster enable --all
192.168.1.76: Cluster Enabled
192.168.1.77: Cluster Enabled
192.168.1.78: Cluster Enabled
[root@centos7x1 ~]# pcs cluster status
Cluster Status:
  Stack: corosync
  Current DC: centos7x1 (version 1.1.21-4.el7-f14e36fd43) -
  partition with quorum
  Last updated: Wed Jun 10 11:49:04 2020
  Last change: Wed Jun 10 11:47:39 2020 by hacluster via crm
  d on centos7x1
  3 nodes configured
  0 resources configured

PCSD Status:
  centos7x1 (192.168.1.77): Online
  centos7x2 (192.168.1.76): Online
  centos7x3 (192.168.1.78): Online
[root@centos7x1 ~]#
```

Terminal 3 (3. 192.168.1.76):

```
Jun 10 11:43:21 centos7x2 systemd[1]: Started PCS GUI and remote configur
[root@centos7x2 ~]# pcs cluster auth 192.168.1.76 192.168.1.77 192.168.1.
192.168.1.77: Already authorized
192.168.1.76: Already authorized
192.168.1.78: Already authorized
[root@centos7x2 ~]# pcs cluster enable --all
192.168.1.76: Cluster Enabled
192.168.1.77: Cluster Enabled
192.168.1.78: Cluster Enabled
[root@centos7x2 ~]# pcs cluster status
Cluster Status:
  Stack: corosync
  Current DC: centos7x1 (version 1.1.21-4.el7-f14e36fd43) -
  partition with quorum
  Last updated: Wed Jun 10 11:49:14 2020
  Last change: Wed Jun 10 11:47:39 2020 by hacluster via crm
  d on centos7x1
  3 nodes configured
  0 resources configured

PCSD Status:
  centos7x2 (192.168.1.76): Online
  centos7x3 (192.168.1.78): Online
  centos7x1 (192.168.1.77): Online
[root@centos7x2 ~]#
```

Terminal 4 (4. 192.168.1.78):

```
Last updated: Wed Jun 10 11:48:18 2020
Last change: Wed Jun 10 11:47:39 2020 by hacluster via crmd on centos7x1
3 nodes configured
0 resources configured

PCSD Status:
  centos7x3 (192.168.1.78): Online
  centos7x1 (192.168.1.77): Online
  centos7x2 (192.168.1.76): Online
[root@centos7x3 ~]# pcs cluster status
Cluster Status:
  Stack: corosync
  Current DC: centos7x1 (version 1.1.21-4.el7-f14e36fd43) -
  partition with quorum
  Last updated: Wed Jun 10 11:49:21 2020
  Last change: Wed Jun 10 11:47:39 2020 by hacluster via crm
  d on centos7x1
  3 nodes configured
  0 resources configured

PCSD Status:
  centos7x1 (192.168.1.77): Online
  centos7x3 (192.168.1.78): Online
  centos7x2 (192.168.1.76): Online
[root@centos7x3 ~]#
```

MobaXterm interface:

- Top right: Home icon.
- Bottom right: MobaXterm logo.

В общем, я лоханулся, стал делать по методичке, добавляя ноды по ip. В результате у меня в веб-морде кластер из 6-ти нод, из которых 3 по ip рабочие и 3 по хостнейму, нерабочие. Надо все заново, но через 2 часа поезд.