

RHEV 3.0 -> 4.1 Upgrade Process 3

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— 2018/04/12 16:26

subscription-manager repos --enable=rhel-6-server-rpms --enable=rhel-6-server-supplementary-rpms --enable=jb-eap-6-for-rhel-6-server-rpms --enable=rhel-6-server-rhev-mgmt-agent-rpms --enable=rhel-6-server-rhev-rpms --enable=rhel-6-server-rhev-3.4-rpms --enable=rhel-6-server-rhev-3.5-rpms --enable=rhel-6-server-rhev-3.6-rpms

[jb-eap-6-for-rhel-6-server-rpms] name=jb-eap-6-for-rhel-6-server-rpms
baseurl=http://192.168.0.156/repo/rhev3.6_rhel6.6/jb-eap-6-for-rhel-6-server-rpms enabled=1
gpgcheck=0

[rhel-6-server-rhev-mgmt-agent-rpms] name=rhel-6-server-rhev-mgmt-agent-rpms
baseurl=http://192.168.0.156/repo/rhev3.6_rhel6.6/rhel-6-server-rhev-mgmt-agent-rpms enabled=1
gpgcheck=0

[rhel-6-server-rhev-rpms] name=rhel-6-server-rhev-rpms
baseurl=http://192.168.0.156/repo/rhev3.6_rhel6.6/rhel-6-server-rhev-rpms enabled=1 gpgcheck=0

[rhel-6-server-rhev-3.4-rpms] name=rhel-6-server-rhev-3.4-rpms
baseurl=http://192.168.0.156/repo/rhev3.6_rhel6.6/rhel-6-server-rhev-3.4-rpms enabled=1
gpgcheck=0

[rhel-6-server-rpms] name=rhel-6-server-rpms
baseurl=http://192.168.0.156/repo/rhev3.6_rhel6.6/rhel-6-server-rpms enabled=1 gpgcheck=0

[rhel-6-server-supplementary-rpms] name=rhel-6-server-supplementary-rpms
baseurl=http://192.168.0.156/repo/rhev3.6_rhel6.6/rhel-6-server-supplementary-rpms enabled=1
gpgcheck=0

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1.

RHEL 6.5 3.4 (: rhev3.4_rhel6.5)

1. rhev 3.1 3.2 [root@rhev31m ~]# yum update rhev-setup
[root@rhev31m ~]# rhev-upgrade -no-yum-rollback

engine-setup

2. rhev 3.2 3.3 [root@rhev31m ~]# yum update rhev-setup
[root@rhev31m ~]# engine-setup

3. rhev 3.3 3.4 [root@rhev31m ~]# yum update rhev-setup
[root@rhev31m ~]# engine-setup

4. (: rhev3.4_rhel6.5)

5. 3.4 6. 3.4

7. 3.4 RHEL 6.6 (: rhev3.6_rhel6.6)

[root@rhev31m ~]# yum update

8. 3.4.2 3.4.5 [root@rhev31m ~]# engine-setup

engine-setup 3.4.2 3.4.5

9. 3.5 [root@rhev31m ~]# yum update rhvm-setup [root@rhev31m ~]# engine-setup

10. 3.5 RHEL 6.9 (: rhev3.6_rhel6.9)

[root@rhev31m ~]# yum update

11. 3.5.3.1-1.4 3.5.8 [root@rhev31m ~]# engine-setup

() engine-setup 3.5.3.1-1.4 3.5.8

12. 3.6 [root@rhev31m ~]# yum update rhvm-setup [root@rhev31m ~]# engine-setup [root@rhev31m ~]# yum install rhev-hypervisor7 # rhel7

13. 3.6 base rhel 7.2 (: rhv4.0_rhel7.2) RHEL7.2

[rhel-7-server-rpms] name=rhel-7-server-rpms

baseurl=http://192.168.0.156/repo/rhev3.6_rhel7.2/rhel-7-server-rpms enabled=1 gpgcheck=0

[rhel-7-server-rhev-mgmt-agent-rpms] name=rhel-7-server-rhev-mgmt-agent-rpms

baseurl=http://192.168.0.156/repo/rhev3.6_rhel7.2/rhel-7-server-rhev-mgmt-agent-rpms enabled=1 gpgcheck=0

14. RHEL 7.2 RHEL6

3.5

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VM

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[jb-eap-7-for-rhel-7-server-rpms] name=jb-eap-7-for-rhel-7-server-rpms

baseurl=http://192.168.0.156/repo/rhv4.0_rhel7.2/jb-eap-7-for-rhel-7-server-rpms enabled=1 gpgcheck=0

[rhel-7-server-rhev-mgmt-agent-rpms] name=rhel-7-server-rhev-mgmt-agent-rpms

baseurl=http://192.168.0.156/repo/rhv4.0_rhel7.2/rhel-7-server-rhev-mgmt-agent-rpms enabled=1 gpgcheck=0

[rhel-7-server-rhv-4-mgmt-agent-rpms] name=rhel-7-server-rhv-4-mgmt-agent-rpms

baseurl=http://192.168.0.156/repo/rhv4.0_rhel7.2/rhel-7-server-rhv-4-mgmt-agent-rpms enabled=1 gpgcheck=0

[rhel-7-server-rhv-4.0-rpms] name=rhel-7-server-rhv-4.0-rpms

baseurl=http://192.168.0.156/repo/rhv4.0_rhel7.2/rhel-7-server-rhv-4.0-rpms enabled=1 gpgcheck=0

[rhel-7-server-rpms] name=rhel-7-server-rpms

baseurl=http://192.168.0.156/repo/rhv4.0_rhel7.2/rhel-7-server-rpms enabled=1 gpgcheck=0

```
[rhel-7-server-supplementary-rpms] name=rhel-7-server-supplementary-rpms
baseurl=http://192.168.0.156/repo/rhv4.0_rhel7.2/rhel-7-server-supplementary-rpms enabled=1
gpgcheck=0
```

```
192.168.0.130 rhv31m.local.domain rhv31m 192.168.0.130 rhvm.local.domain rhvm 192.168.0.131
hyp1.local.domain hyp1 192.168.0.132 hyp2.local.domain hyp2 192.168.0.133 hyp3.local.domain
hyp3
```

```
15. RHV 4.0 Manager          3.6          4.0          OS
                               .             3.6          . engine-
backup -scope=all -mode=backup -file=backup.bck -log=backuplog.log
```

```
16. RHEL 7.2 OS              /etc/hosts    . (
    : rhv4.0_rhel7.2) os      rhvm         yum update yum install rhvm
```

```
17.          3.6             . [root@rhvm ~]# engine-backup -mode=restore
-file=backup.dat -log=restore.log -no-restore-permissions -provision-db -provision-dwh-db
```

```
18.          Manager        . [root@rhvm ~]# engine-setup
```

```
19. 4.0                    . [root@rhvm ~]#
/usr/share/ovirt-engine/setup/bin/ovirt-engine-rename -newname=rhvm.local.domain
```

```
20. OS                      (                )
```

```
[rhel-7-server-rhv-4.1-rpms] name=rhel-7-server-rhv-4.1-rpms
baseurl=http://192.168.0.156/repo/rhel7/rhel-7-server-rhv-4.1-rpms enabled=1 gpgcheck=0
```

```
[rhel-7-server-rhv-4-tools-rpms] name=rhel-7-server-rhv-4-tools-rpms
baseurl=http://192.168.0.156/repo/rhel7/rhel-7-server-rhv-4-tools-rpms enabled=1 gpgcheck=0
```

```
[rhel-7-server-rpms] name=rhel-7-server-rpms
baseurl=http://192.168.0.156/repo/rhel7/rhel-7-server-rpms enabled=1 gpgcheck=0
```

```
[rhel-7-server-supplementary-rpms] name=rhel-7-server-supplementary-rpms
baseurl=http://192.168.0.156/repo/rhel7/rhel-7-server-supplementary-rpms enabled=1 gpgcheck=0
```

```
[jb-eap-7-for-rhel-7-server-rpms] name=jb-eap-7-for-rhel-7-server-rpms
baseurl=http://192.168.0.156/repo/rhel7/jb-eap-7-for-rhel-7-server-rpms enabled=1 gpgcheck=0
```

```
[rhel-7-server-rhv-4-mgmt-agent-rpms] name=rhel-7-server-rhv-4-mgmt-agent-rpms
baseurl=http://192.168.0.156/repo/rhel7/rhel-7-server-rhv-4-mgmt-agent-rpms enabled=1
gpgcheck=0
```

```
[root@rhvm ~]# yum update [root@rhvm ~]# reboot
```

```
21. 4.0  4.1              [root@rhvm ~]# engine-setup
```

```
Would you like to proceed? (Yes, No) [Yes]:
do you wish to update them now? (Yes, No) [Yes]:
Do you want to abort Setup? (Yes, No) [Yes]: no
Do you want Setup to configure the firewall? (Yes, No) [Yes]:
```

