

RHEL

- [RHEL Repos](#)

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Ensure Register

Check register Status with these commands. Output might not match exactly just general checks to see if anything looks weird.

```
sudo subscription-manager identity
```

```
system identity: 3634c02b-c3ce-4533-8151-8c7cc2d13318
name: RP-Host-03
org name: 7752782
org ID: 7752782
```

And

```
sudo subscription-manager status
```

```
+-----+
  System Status Details
+-----+
Overall Status: Registered
Content Access Mode is set to Simple Content Access. This host has access to content,
regardless of subscription status.
```

Register if not

```
sudo subscription-manager register --org=7752782 --activationkey=KEY_HERE
```

Repos

Repos should be added automatically after registering. Check to ensure the correct repos are enabled.

Ensure only these repos are enabled

- rhel-8-for-x86_64-baseos-rpms
- rhel-8-for-x86_64-appstream-rpms

```
sudo subscription-manager repos --list-enabled
```

Should show

```
+-----+
  Available Repositories in /etc/yum.repos.d/redhat.repo
+-----+
Repo ID:   rhel-8-for-x86_64-baseos-rpms
Repo Name: Red Hat Enterprise Linux 8 for x86_64 - BaseOS (RPMs)
Repo URL:  https://cdn.redhat.com/content/dist/rhel8/8.10/x86_64/baseos/os
Enabled:   1

Repo ID:   rhel-8-for-x86_64-appstream-rpms
Repo Name: Red Hat Enterprise Linux 8 for x86_64 - AppStream (RPMs)
Repo URL:  https://cdn.redhat.com/content/dist/rhel8/8.10/x86_64/appstream/os
Enabled:   1
```

Run updates

```
sudo dnf update -y
```

Failed EUS Repositories

Redhat adds Extended Update Support (EUS) repos to the list by default. These can be disabled as they are only required for unsupported dependencies.

Fix for most cases

```
sudo subscription-manager repos \  
  --disable=rhel-8-for-x86_64-baseos-eus-rpms \  
  --disable=rhel-8-for-x86_64-appstream-eus-rpms
```

```
sudo dnf update -y
```

Manual Checking

Check the listed repos

```
sudo subscription-manager repos --list-enabled
```

Disable repos by name

```
sudo subscription-manager repos --disable=rhel-8-for-x86_64-baseos-eus-rpms
```

Run upgrades

```
sudo dnf update -y
```