Unattended Upgrades

To configure linux hosts to automatically install updates and upgrades, add or edit the following lines in `/etc/apt/apt.conf.d/50unattended-upgrades` . Feel free to change the settings as you see fit.

```
Unattended-Upgrade::Mail "user@example.com";

Unattended-Upgrade::MailOnlyOnError "true";

Unattended-Upgrade::Remove-Unused-Kernel-Packages "true";

Unattended-Upgrade::Remove-Unused-Dependencies "true";

Unattended-Upgrade::Automatic-Reboot "true";

Unattended-Upgrade::Automatic-Reboot-Time "02:38";
```

At the top of `/etc/apt/apt.conf.d/50unattended-upgrades` , you'll notice the block below, be sure to follow my comments and make the changes needed

```
Unattended-Upgrade::Allowed-Origins {

        "${distro_id}:${distro_codename}";

"${distro_id}:${distro_codename}-security";

// Extended Security Maintenance; doesn't necessarily exist for

// every release and this system may not have it installed, but if

// available, the policy for updates is such that unattended-upgrades

// should also install from here by default.

"${distro_id}ESM:${distro_codename}";

"${distro_id}:${distro_codename}-updates"; // <-- Uncomment this line.

//"${distro_id}:${distro_codename}-proposed";

//"${distro_id}:${distro_codename}-backports";

};
```

Add the following lines to `sudo vim /etc/apt/apt.conf.d/20auto-upgrades` .

```
APT::Periodic::Update-Package-Lists "1";

APT::Periodic::Unattended-Upgrade "1";

# Add these two lines...

APT::Periodic::Download-Upgradeable-Packages "1";

APT::Periodic::AutocleanInterval "7";
```

Test that you can run a dy-run update using unattended-upgrades -

```
sudo unattended-upgrades --dry-run --debug
```

Also, check the logs for unattended-upgrades below

```
less /var/log/unattended-upgrades/unattended-upgrades.log
```

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