

# The cpanelsync.exclude File

## Overview

Use the `/etc/cpanelsync.exclude` file to prevent updates to cPanel-distributed files. This method causes fewer problems than other methods of update prevention (for example, the use of the `immutable` state).



### Notes:

- This method only prevents an update from the `cpanelsync` utility. It does **not** prevent updates that occur at application runtime.
- You **cannot** use the `cpanelsync.exclude` file to prevent modifications to configuration files, datastores, or similar types of files.
- You **cannot** block updates to RPM-managed files within the `/etc/cpanelsync.exclude` and `/etc/cpanelsync.no_chmod` files.
  - For more information about custom cPanel RPMs, read our [How to Build and Install Custom RPMs](#) documentation.
  - To determine whether an RPM manages a particular file, run the following command:

```
rpm -qf /path/to/file
```

## Entries

Each entry in the `/etc/cpanelsync.exclude` file **must** use an absolute path, with each path on its own line.

For example, you may wish to prevent an update to the following files:

```
/usr/local/cpanel/scripts/pkgacct  
/usr/local/cpanel/Cpanel/Logd.pm
```

Use the following commands to add the files' path to the `/etc/cpanelsync.exclude` file:

```
echo "/usr/local/cpanel/scripts/pkgacct" >> /etc/cpanelsync.exclude  
echo "/usr/local/cpanel/Cpanel/Logd.pm" >> /etc/cpanelsync.exclude
```

## Additional documentation

- [Upgrade Blockers](#)
- [The cpanelsync.exclude File](#)
- [The cPanel Update Configuration File - cpupdate.conf](#)
- [Change Log](#)
- [Update Preferences](#)