Guide to WHM Plugins - Uninstall Plugins

Introduction

WHM plugins can include uninstallation scripts, or system administrators can remove them manually. Uninstallation scripts should perform all of the same actions as manual uninstallation.

> ⚠️ **Note:**
>
> cPanel plugin requirements and WHM plugin requirements are **not** identical. For information about cPanel plugins, read our Guide to cPanel Plugins documentation.

Uninstall a plugin manually

To uninstall or remove a plugin from a cPanel & WHM server, perform the following steps:

1. Manually remove all of the plugin's files **except** for the AppConfig configuration file.

   - We recommend that plugin developers store most plugin files in subdirectories within the `/usr/local/cpanel/3rdparty/` directory. However, many plugins also use or create files outside of this directory.
   - For help to find and remove plugin files, system administrators should contact the plugin's developers.

   > ⊘ **Important:**
   >
   > If you do **not** remove the plugin's files, the plugin will continue to appear in WHM's interface.

2. Run the following command, where `app` represents either the absolute path to the application's AppConfig configuration file, or the application's internal name:

   ```
   /usr/local/cpanel/bin/unregister_appconfig app
   ```

   This script unregisters applications with AppConfig and removes the application's configuration file from the `/var/cpanel/apps/` directory.

   > ⊘ **Important:**
   >
   > This script **only** removes third-party applications. It **cannot** remove applications that ship with cPanel & WHM.

Example uninstallation script

The following example BASH uninstallation script performs the necessary actions to uninstall a WHM plugin:

WHM Plugins

About WHM Plugins

- *WHM plugins add custom features to the WHM interface.*
- *In WHM 11.38.1+, you **must** use the AppConfig system to register plugins.*

Compatible with:

- WHM 11.32+

Related Documentation

- Configure ClamAV Scanner
- Manage Plugins
- Guide to WHM Plugins — WHM plugins add new functionality to the WHM interface.
- Guide to WHM Plugins - AppConfig Registration — Use AppConfig to register plugins with the WHM interface.
- Guide to WHM Plugins - Access Control Lists — Access Control Lists (ACLs) limit the features that WHM users can access.

```
#/usr/bin/bash

# Remove plugin icons.
/bin/rm -f /usr/local/cpanel/whostmgr/docroot/addon_plugins
/whm_plugin_example.png

# Removing plugin directories
/bin/rm -rf /usr/local/cpanel/whostmgr/docroot/cgi
/whm_example_plugin
/bin/rm -rf /usr/local/cpanel/whostmgr/docroot/templates
/whm_example_plugin

# Unregister the plugin with AppConfig
/usr/local/cpanel/bin/unregister_appconfig /var/cpanel/apps
/whm_example_plugin.conf
```

- Line 4 removes the plugin's icons.
- Lines 7 and 8 remove the plugin's directories.
- Line 11 unregisters the plugin with AppConfig.

> ⚠ **Important:**
>
> Make **certain** that your script removes **all** of the files for your plugin **except** for the AppConfig configuration file before it unregisters the plugin.