

Guide to WHM Plugins - AppConfig Checks

Guide to WHM Plugins

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Introduction

The AppConfig system's utilities automate several AppConfig functions. This document describes how to perform the following actions via AppConfig utilities:

- [Check a WHM plugin's AppConfig registration.](#)
- [List the registered WHM plugins on the server and their configuration settings.](#)

You can also perform the following other actions via AppConfig utilities:

- [Register a new WHM plugin on a server.](#)
- [Uninstall a WHM plugin from a server.](#)



Important:

AppConfig utilities also return information about specific applications in cPanel and Webmail. However, you **cannot** use the AppConfig system to register cPanel plugins. To register cPanel plugins, read our [Guide to cPanel Plugins - Add Plugins to Version 11.44 and Later](#) documentation.



Notes:

- We introduced these scripts in cPanel & WHM version 11.38.1.
- The system retrieves the majority of this data from each application's AppConfig configuration file.

Check plugin registration

The `/usr/local/cpanel/bin/is_registered_with_appconfig` script checks whether an application registered with a specific service in AppConfig.

To use this script, run the following command:

```
/usr/local/cpanel/bin/is_registered_with_appconfig service appname
```

- Replace `service` with the desired cPanel & WHM service:
 - `cpanel` — Check for specific cPanel applications.
 - `whostmgr` — Check for [WHM plugins](#).
 - `webmail` — Check for specific Webmail applications.
- Replace `appname` with the desired application's internal name.

For example, to check whether the `myplugin` plugin exists in WHM, run the following command:

```
/usr/local/cpanel/bin/is_registered_with_appconfig whostmgr myplugin
```

The script returns the following output:

- `1` — The application registered in AppConfig with the specified service.
- `0` — The application did **not** register in AppConfig with the specified service.

List registered plugins

The `/usr/local/cpanel/bin/show_appconfig` script prints a YAML-formatted list of AppConfig applications and their configuration settings.

To use this script, run the following command:

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/local/cpanel/bin/show_appconfig
```

Example output

```
---
cpanel:
-
  features:
    - webmail
  name: horde
  phpConfig: horde
  url: /horde/
  user: cpanelhorde
-
  features:
    - logaholic
  name: logaholic
  url: /3rdparty/Logaholic
  user: cpanellogaholic
webmail:
-
  features:
    - webmail
  name: roundcube
  phpConfig: roundcube
  url: /3rdparty/roundcube/
  user: cpanelroundcube
whostmgr:
-
  acs:
    - all
  name: internal_dnsclustering_root
  url:
    - /cgi/adjustclusterdns.cgi
    - /cgi/adjustclusteroptions.cgi
  user: root
```