Configuration Cluster

For cPanel & WHM version 60

(*Home >> Clusters >> Configuration Cluster*)

Overview

The *Configuration Cluster* interface allows you to link a master server to one or more additional servers in the configuration cluster. You can then choose to copy server configuration settings from specific WHM features to the configuration cluster's servers.

Integrated features

You can use this feature in conjunction WHM's *Update Preferences* interface (*Home >> Server Configuration >> Update Preferences*).

Configuration Cluster

> ⊘ **Important:**
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> - If you log in on a configuration cluster server that is not the master server, the interface will **not** indicate that the server is in the configuration cluster. You can **only** view this information on the master server.
> - If you make changes to the configuration cluster's settings on a server that is **not** the master server, the settings from the master server may overwrite those changes.

Before you set up a configuration cluster in the *Configuration Cluster* interface, log in as a `root`-level user on the server that you wish to use as the master server. You must also log in as a `root`-level user on the master server in order to make any configuration changes that you want to copy to the configuration cluster's servers.

The *Configuration Cluster* interface displays a list of all of the servers that you linked to the server that you are logged in to:

Column	Description
Server	The server's IP address, or the name that you assigned to the server (for example, `example.com`). > ⊘ **Important:** > You can use any other domain name that resolves to the server's IP address for this value. However, to prevent problems if you migrate domains to another server, we recommend that you use the server's hostname.
User	The username of the server's `root`-level account. This value defaults to `root`.
Remote Access Key	The signature version of the server's remote access key, as displayed in the *Access Key Signature* text box in the *Remote Access Key* interface (*Home >> Clusters >> Remote Access Key*).

Add a server

To add a server to the configuration cluster, perform the following steps:

1. Click *Create* at the top right or bottom right corner of the interface.
2. Enter the server name in the *Server* text box.

> ⊘ **Remember:**
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> - We recommend that you use the server's hostname.
> - You cannot modify the server name after you add a server to the configuration cluster.

3. Enter the server's `root`-level account username in the *User* text box.

> ⚠ **Note:**
>
> This value defaults to `root`.

⚠

4. Paste the remote access key for the server in the *Remote Access Key* text box.

> ⚠ **Note:**
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> To generate a remote access key, log in as a `root`-level user to the server that you wish to add to the configuration cluster, and use the *[Remote Access Key](#)* interface (*Home >> Clusters >> Remote Access Key*) to generate the key.

5. Click *Save*. The server will now appear in the table of configuration cluster servers.

Edit a server's remote access key

To modify the remote access key for a server in the configuration cluster, perform the following steps:

1. Click the arrow icon ( ) that corresponds to the server for which you wish to modify the remote access key.
2. Make any desired changes in the *User* text box.
3. Make any desired changes in the *Remote Access Key* text box.

> ⚠ **Note:**
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> The *Remote Access Key* text box displays the current access key's signature. However, you **must** enter the **entire** remote access key in order to make changes.

4. Click *Save*.

Delete a server

To remove a server from the list of the configuration cluster's servers, perform the following steps:

1. Click the trash icon ( ) that corresponds to the server that you wish to delete.
2. A confirmation window will appear. Click *Continue*.

> ✅ **Remember:**
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> When you delete a server from the list of configuration cluster servers, the settings that you already applied to that server will remain in place. The master server will **not** relay any new changes, and will **not** overwrite changes that you make on the previously linked server.

Additional documentation

Content by label

There is no content with the specified labels