

How to Transfer Accounts and Configurations Between cPanel Servers

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Introduction

This document lists methods that you can use to transfer accounts and configurations between cPanel & WHM servers.

Accounts

Full migration method

If you need to transfer all of the cPanel accounts from one server to a new server as part of a full server migration, please read our [How to Move All cPanel Accounts from One Server to Another](#) documentation. This method allows you to migrate a server's accounts and configuration to a newer operating system.

Transfer Tool method

If you need to transfer multiple accounts from one server to another, use WHM's [Transfer Tool](#) interface (*WHM >> Home >> Transfers >> Transfer Tool*). This interface copies multiple accounts from a remote server to your cPanel & WHM server, and it allows you to select multiple configuration options to transfer along with the accounts.

Note:

This method **requires** that you possess SSH access and `root`-level privileges through the `su` or `sudo` commands on the remote server.

1. Log in to the destination server's WHM interface.
2. Navigate to WHM's [Transfer Tool](#) interface (*WHM >> Home >> Transfers >> Transfer Tool*).
3. Enter the credentials, authentication method, security information, and advanced options to log in to the remote server.
4. Do **not** select any options under the Service configurations menu.
5. Select the desired packages to transfer.
6. Select the desired accounts and the desired settings for each account from the *Account list* interface.
7. Click *Copy*.

Back up and Restore individually

To transfer individual accounts from one server to another, create a backup file on the remote server's [Backup](#) interface in cPanel (*cPanel >> Home >> Files >> Backup*). Then, restore it to the local server with WHM's [Restore a Full Backup cpmove File](#) interface (*WHM >> Home >> Backup >> Restore a Full Backup/cpmove File*) interface.

1. Log in to the desired cPanel account.
2. Navigate to cPanel's [Backup](#) interface (*cPanel >> Home >> Files >> Backup*).
3. Enter your email address in the notification text box.
4. Click *Download a Full Web Site Backup*.
5. Select *Home Directory*.
6. Click *Generate Backup*.
7. Wait for the notification to arrive via email.
8. Press the F5 key on your keyboard or reload your web browser to refresh the interface.
9. In the *Account Backups* menu, select the newly-created backup file to download it to your computer.
10. After you download the backup file, log in to the destination server's WHM interface.

11. Navigate to WHM's *Restore a Full Backup cpmove File* interface (*WHM >> Home >> Backup >> Restore a Full Backup/cpmove File*).
12. Select *Restore with File*.
13. Select the cpmove file that you downloaded to your computer.
14. Click *Restore*.

Configurations

Transfer Tool method

If you need to transfer configurations from one server to another, use WHM's *Transfer Tool* interface (*WHM >> Home >> Transfers >> Transfer Tool*). This interface copies multiple accounts from a remote server to your cPanel & WHM server, and it allows you to select multiple configuration options to transfer along with the accounts.

Note:

This method **requires** that you possess SSH access and `root`-level privileges through the `su` or `sudo` commands on the remote server.

1. Log in to the destination server's WHM interface.
2. Navigate to WHM's *Transfer Tool* interface (*WHM >> Home >> Transfers >> Transfer Tool*).
3. Enter the credentials, authentication method, security information, and advanced options to log in to the remote server.
4. Select any service options that you wish to import under the Service configurations menu.
5. Do not select any packages to transfer.
6. Do not select any accounts to transfer.
7. Click *Copy*.

IP Addresses

IP Migration Wizard method

To transfer IP addresses from one server to another, use WHM's *IP Migration Wizard* interface (*WHM >> Home >> IP Function >> IP Migration Wizard*).

Additional documentation

Suggested documentation [For cPanel users](#) [For WHM users](#) [For developers](#)

- [How to Transfer Accounts and Configurations Between cPanel Servers](#)
- [How to Move All cPanel Accounts from One Server to Another](#)
- [How to Restore Your cPanel Account - A Guide for New System Administrators](#)
- [Transfers and Restores](#)
- [How to Copy an Account with SSH Keys](#)

- [Accounts](#)
- [How to Log in to Your Server or Account](#)

- [How to Transfer Accounts and Configurations Between cPanel Servers](#)
- [How to Migrate a WordPress Installation to a cPanel Server](#)
- [Remote Restoration](#)
- [How to Move All cPanel Accounts from One Server to Another](#)
- [How to Restore Your cPanel Account - A Guide for New System Administrators](#)

- WHM API 1 Sections - Transfers
- UAPI Functions - Backup::fullbackup_to_homedir
- WHM API 1 Functions - restore_queue_add_task
- WHM API 1 Functions - restore_queue_list_pending
- WHM API 1 Functions - backup_set_list_combined