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Link Server Nodes Version: 86 94

Valid for versions 94 through the latest version

Last modified: March 2, 2021

Overview

The Link Server Nodes interface allows you to create linkages (connections) from this server to another server. You can use these links to perform certain functions on a different server. For example, you can create a linkage to a child server that uses the Mail Node profile. The child server would handle all of the services related to mail for any new cPanel accounts.

Note:

- This interface only appears on a server that uses the *Standard Node* profile.
- You can **only** link to a child node that uses the *Mail Node* or *Standard Node* server profile.

The Create a New Connection interface

This interface allows you to create a new linkage. Enter your remote server information in the following text boxes:

- Friendly Name Create a name for the linkage.
- *Hostname* The hostname of the linked server.

Note:

You can **only** create one linkage per hostname.

root API Token — Enter a WHM API token that has root privileges.

Note:

- If you need to create an API token, click *Create an API Token*. A new browser tab will appear for the remote server.
- On the remote server, you **must** select the *Everything* checkbox in the bottom section of WHM's *Manage API Tokens* interface (*WHM* >> Home >> Development >> Manage API Tokens). Otherwise, the linkage will fail.

To create a cPanel account that uses this linkage, perform the following steps:

- 1. Click *Create a New Account that Uses this Connection*.
- 2. WHM's *Create a New Account* interface (*WHM* >> Home >> Account Functions >> Create a New Account) will appear.
- 3. Select the *Linked Mail Node* option in the *Mail Routing Settings* menu.

The Link Server Nodes interface

After you successfully create a linkage, the Link Server Nodes list will appear. This interface displays all of the linkages that exist on the server. The table displays the following information:

- Friendly Name The name that you create for the linkage.
- Hostname The hostname of the linked server.
- *TLS Verified* Whether the system used TLS verification to create the linkage.

Note:

We do **not** recommend sending information over non-TLS (insecure) connections.

- *Manage* Click *Manage* to view all the cPanel accounts that use this linkage. The *Manage Settings* interface will appear.
- *Unlink* Click *Unlink* to remove the linkage.

Click Create a New Connection to create a new linkage.

The Manage Settings interface

This interface displays all of the distributed cPanel accounts for a linkage. The table displays each account by name.

Hostname

Important:

- Only update the hostname of the child node to match the hostname on the linkage.
- If the hostname on the linkage does not match the hostname on the child node, the nodes will **not** be able to communicate.

You can update the hostname of the child node. Use this operation to make sure the linkage and child node's hostname match.

Manage Distributed Accounts

Warning:

- Performing the following action will result in account data loss.
- Only use this procedure in an emergency situation, (for example, if the child node is permanently down).
- We **strongly** recommend that you use WHM's *Modify an Account* interface (*WHM* >> *Home* >> *Account Functions* >> *Modify an Account*) instead.

You can select accounts and click *Force Dedistribute Accounts* to move any offloaded mail functionality to the local server.

Additional Documentation

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