

The backups_create_metadata Script

Overview

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Overview

The `/usr/local/cpanel/scripts/backups_create_metadata` script allows a user to create [metadata files](#) for all account backup types.

Note:

The script will generate metadata for all directories under the `/home/username` directory, except for the `/mail` and `/.cpanel` directories.

The backups_create_metadata script

To use the `/usr/local/cpanel/scripts/backups_create_metadata` script, run the following command as the root user:

```
/usr/local/cpanel/scripts/backups_create_metadata
```

Options

Note:

You **must** provide at least one option to execute this script.

Use the following options for the `/usr/local/cpanel/scripts/backups_create_metadata` script:

Options	Description	Example
<code>--all</code>	<p>Creates metadata files for all backups.</p> <p>Note: You cannot combine the <code>--all</code> option with other options.</p>	<pre>/scripts/backups_create_metadata --all</pre>
<code>--backup=[backup filename]</code>	<p>Creates metadata files for the specified backup file.</p> <p>Combine this option with the <code>--user</code> option to create metadata for the specified user in the specified backup directory.</p>	<ul style="list-style-type: none"><code>/scripts/backups_create_metadata --backup=monthly/YYYY-DD-MM</code><code>/scripts/backups_create_metadata --backup=monthly/YYYY-DD-MM --user=username</code>
<code>--fix_corrupt</code>	<p>Scans the metadata databases in search of corrupt files, then repairs them.</p> <p>Combine this option with the <code>--schedule_rebuild</code> option to identify and rebuild corrupt metadata in a background task.</p>	<ul style="list-style-type: none"><code>/scripts/backups_create_metadata --fix_corrupt</code><code>/scripts/backups_create_metadata --fix_corrupt --schedule_rebuild</code>

<pre>--schedule_rebuild</pre>	<p>Same as the <code>--all</code> option, but runs the script in the background.</p> <p>Combine this option with the <code>--fix_corrupt</code> option to identify and rebuild corrupt metadata in a background task.</p>	<ul style="list-style-type: none"> • <code>/scripts/backups_create_metadata --schedule_rebuild</code> • <code>/scripts/backups_create_metadata --schedule_rebuild --fix_corrupt</code>
<pre>--user=[user]</pre>	<p>Creates metadata files for the specified user.</p> <p>Combine this option with the <code>--backup=[backup filename]</code> option to create metadata for the specified user in the specified backup directory.</p>	<ul style="list-style-type: none"> • <code>/scripts/backups_create_metadata --user=username</code> • <code>/scripts/backups_create_metadata --user=username --backup=monthly/YYYY-DD-MM</code>
<pre>--vacuum</pre>	<p>Defragments the metadata SQL database and frees unused space in a background task.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin-top: 10px;"> <p>Notes:</p> <ul style="list-style-type: none"> • The <code>--vacuum</code> option will only free space if the database has unused space. If you have already used the <code>--vacuum</code> option to free database space, you cannot use it again to clear additional space. • You cannot combine the <code>--vacuum</code> option with other options. </div>	<pre>/scripts/backups_create_metadata --vacuum</pre>

Additional documentation

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

- [The backups_create_metadata Script](#)
- [Backup Tarball Contents](#)
- [The backups_list_user_files Script](#)
- [The restorepkg Script](#)
- [The backups_clean_metadata_for_missing_backups Script](#)
- [Backup for cPanel](#)
- [Backup Wizard](#)
- [File and Directory Restoration for cPanel](#)
- [The backups_create_metadata Script](#)
- [Backup Tarball Contents](#)
- [The backups_list_user_files Script](#)
- [The restorepkg Script](#)
- [The backups_clean_metadata_for_missing_backups Script](#)
- [WHM API 1 Functions - backup_set_list](#)
- [UAPI Functions - Backup::fullbackup_to_scp_with_password](#)
- [UAPI Functions - Backup::fullbackup_to_scp_with_key](#)

- UAPI Functions - Backup::fullbackup_to_ftp
- WHM API 1 functions - backup_get_transport_status