

# Compress and Extract Entire Directory Tree With Tar

(This assumes you are using [tar](#) in Linux or Cygwin.)

First, open a terminal/bash session.

Change to the root directory you want to compress, then issue this command:

```
tar -cvzf archive_name.tar.gz *
```

If you want to include hidden files:

```
tar -cvzf archive_name.tar.gz .
```

To extract the archive file, copy it to an empty directory, then issue this command:

```
tar -xvf archive_name.tar.gz
```

From:

<https://kbase.devtoprd.com/> - Knowledge Base

Permanent link:

[https://kbase.devtoprd.com/doku.php?id=compress\\_and\\_extract\\_entire\\_directory\\_tree\\_with\\_tar](https://kbase.devtoprd.com/doku.php?id=compress_and_extract_entire_directory_tree_with_tar)

Last update: **2025/06/14 07:21**

