

Compression

Adapted from materials by Dr. Carrier



[Hydraulic Press Channel - Youtube](#)

How to compress a file?

Most Windows compatible:

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```
zip name.zip file_to_compress
```

```
unzip name.zip
```

How to compress a file? Linux version

Main Linux alternatives:

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xz file
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unxz file.xz
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```
tar -xvf name.tar
```

Or view **T**able of contents

```
tar -tvf name.tar
```


Tar + compression

Tar can automatically compress/decompress for you!

`-z` for gzip

`-j` for bzip2

`-J` for xz

Example:

```
tar -czvf name.tar dir1 dir2
```