tar

Archiving utility.
Often combined with a compression method, such as gzip or bzip.

- Create an archive from files:

```
tar cf {{target.tar}} {{file1 file2 file3}}
```

- Create a gzipped archive:

```
tar czf {{target.tar.gz}} {{file1 file2 file3}}
```

- Extract an archive in a target folder:

```
tar xf {{source.tar}} -C {{folder}}
```

- Extract a gzipped archive in the current directory:

```
tar xzf {{source.tar.gz}}
```

- Extract a bzipped archive in the current directory:

```
tar xjf {{source.tar.bz2}}
```

- Create a compressed archive, using archive suffix to determine the compression program:

```
tar caf {{target.tar.xz}} {{file1 file2 file3}}
```

- List the contents of a tar file:

```
tar tvf {{source.tar}}
```

- Extract files matching a pattern:

```
tar xf {{source.tar}} --wildcards {{"*.html"}}
```