

e (Extract) command

Extracts files from an archive to the current directory or to the output directory. The output directory can be specified by [-o \(Set Output Directory\)](#) switch.

This command copies all extracted files to one directory. If you want extract files with full paths, you must use [x \(Extract with full paths\)](#) command.

7-Zip will prompt the user before overwriting existing files unless the user specifies the [-y \(Assume Yes on all queries\)](#) switch. If the user gives a **no** answer, 7-Zip will prompt for the file to be extracted to a new filename. Then a **no** answer skips that file; or, **yes** prompts for new filename.

7-Zip accepts the following responses:

Answer	Abbr.	Action
Yes	y	
No	n	
Always	a	Assume YES for ALL subsequent queries of the same class
Skip	s	Assume NO for ALL subsequent queries of the same class
Quit	q	Quit the program

Abbreviated responses are allowed.

Examples

```
7z e archive.zip
```

extracts all files from archive **archive.zip** to the current directory.

```
7z e archive.zip -oc:\soft *.cpp -r
```

extracts all ***.cpp** files from archive **archive.zip** to **c:\soft** folder.

Notes

7-Zip doesn't use the system wildcard parser. 7-Zip doesn't follow the archaic rule by which *.* means any file. 7-Zip treats *.* as matching the name of any file that has an extension. To process all files, you must use a * wildcard.

Switches that can be used with this command

[-ai \(Include archives\)](#)
[-an \(Disable parsing of archive_name\)](#)
[-ao \(Overwrite mode\)](#)
[-ax \(Exclude archives\)](#)
[-i \(Include\)](#)
[-m \(Method\)](#)

- [-o \(Set Output Directory\)](#)
- [-p \(Set Password\)](#)
- [-r \(Recurse\)](#)
- [-si \(use StdIn\)](#)
- [-sni \(Store NT security information\)](#)
- [-sns \(Store NTFS alternate Streams\)](#)
- [-so \(use StdOut\)](#)
- [-spf \(Use fully qualified file paths\)](#)
- [-t \(Type of archive\)](#)
- [-x \(Exclude\)](#)
- [-y \(Assume Yes on all queries\)](#)

See also

Commands: [x \(Extract with full paths\)](#)