

AdiIRC - \$zip - # 8

Added in 2.9

\$zip

Returns the name of the zip operation during a [on ZIP](#) or [on UNZIP](#) event.

\$zip(name, [N])

Returns information about a zip/unzip item during a [on ZIP](#) or [on UNZIP](#) event.

See also [/zip](#), [\\$ziperr](#), [on ZIP](#), [on UNZIP](#).

Parameters

name - Name of the zip/unzip operation. (can be a [wildcard](#))

[N] - The Nth matches name.

Properties

.name - Returns the name of zip/unzip operation.

.src - Returns the source file or folder.

.dest - Returns the destination file or folder.

.ratio - Returns 0, 1 or 2 where 0 = no compression, 1 = fastest compression, 2 = optimal compression.

.unzip - Returns [\\$true](#) if this is a unzip operation, otherwise [\\$false](#).

Example

```
; Zip the entire adiirc folder into 'adiirc.zip'  
//zip name $qt($adiircdir) adiirc.zip
```

```
; Print the zip result when then zip operation is finished.
```

```
on *:ZIP:name:echo -ag zipped $zip($zip).src into $zip($zip).dest status: $iif($ziperr, fail, ok)
```

\$zip(file.zip, cetlpo, file|dir, password, N)

Create or extract zip files.

Returns "1" if the operation was successful, otherwise "0".

Parameters

file.zip - The zip file to list/test/create or extract.

cetlpo:

c - Create a new zip file.

e - Extract a zip file.

t - Test a zip file.

l - List number of files in a zip file or the Nth file.

p - **TODO**

o - Overwrite existing zip file or extract folder.

file|dir - File or directory to zip or directory to extract to.

password - **TODO**

N - Used with the "l", if N = 0, number of zipped files in the zip file, otherwise the Nth zipped file.

Example

```
; Creates a new zip file called 'file.zip' and adds the file 'file.txt'.  
//echo -ag $zip(file.zip, c, file.txt)
```

```
; Creates a new zip file called 'file.zip' and adds the folder 'folder'.  
//echo -ag $zip(file.zip, c, folder)
```

```
; Extracts the zip file 'file.zip' to the folder 'extracted'.
```

```
//echo -ag $zip(file.zip, e, extracted)

; Prints number of zipped files in the zip file 'file.zip'.
//echo -ag $zip(file.zip, 1, 0)

; Prints the file name of the first zipped file in the zip file 'file.zip'.
//echo -ag $zip(file.zip, 1, 1)
```