## ListObey 105 ======== 10Feb2022

ListObey is a FreeWare tool from GreenHouse. It reads obey files, and sends the read lines to the OUT file. A maximum of 10 chained obeyfiles at a time is supported (obey file 10 is called from obey file 9 ... which is called from the first obeyfile being processed).

Beside displaying the read obey line, the file name, where the line is coming from, can be displayed as well by supplying the key word: FILECHAIN. In case the line is from a chained obey file, the entire file chain is displayed (see the example below).

In case a recursion is detected, ListObey aborts with an error message, displaying the file that calls itself.

In case a file is in error (e.g. does not exist, or gets a security violation), its name along with the file system error number is displayed.

Command syntax is:

```
LISTOBEY [/OUT <file>/] <OBEY-file> [[,]FILECHAIN|FILETREE] where <OBEY-file> is an EDIT type OBEY file. FILECHAIN or optional key word causing LISTOBEY, to display FILETREE each obey line along with the file tree.
```

## Example:

```
Obey file $ghs1.secom.obey:
   addac f3 superfup
   listac
   deleteac f3
   f2
   o obey
```

Obey file \$ghs1.listobey.obey:
 1. line of \$ghs1.listobey.obey
 .
 .
 last line of \$ghs1.listobey.obey

ListObey displays the following result when \$ghs1.secom.obey is executed from location \$ghs1.listobey:

```
$GHS1 LISTOBEY 7> listobey secom.obey, FILETREE
LISTOBEY (100) - T7172G06 - (04Sep2001) System \BEECH, running NSK G06
Copyright (c) GreenHouse Software & Consulting 2001
$GHS1.SECOM.OBEY: addac f3 superfup
$GHS1.SECOM.OBEY: listac
$GHS1.SECOM.OBEY: deleteac f3
```

```
$GHS1.SECOM.OBEY: f2

$GHS1.SECOM.OBEY $GHS1.LISTOBEY.OBEY: 1. line of $ghs1.listobey.obey

$GHS1.SECOM.OBEY $GHS1.LISTOBEY.OBEY: .

$GHS1.SECOM.OBEY $GHS1.LISTOBEY.OBEY: .

$GHS1.SECOM.OBEY $GHS1.LISTOBEY.OBEY: .

$GHS1.SECOM.OBEY $GHS1.LISTOBEY.OBEY: last line of $ghs1.listobey.obey

Read successful

$GHS1 LISTOBEY 8>
```

In case you find a bug, please let me know, and I'll fix it!

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