

ListObey 100
=====
04Sep2001

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]
where
  <OBEY-file>    is an EDIT type OBEY file.
  FILECHAIN      optional key word causing LISTOBEY, to display
                  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!

GreenHouse Software & Consulting
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