

MYINFO is a freeware tool from GreenHouse Software & Consulting.
It displays FILEINFO data of a given set of system and WasteBasket
file(s), where the user can qualify the files to be displayed with the
following file attributes:

- ALL
- BROKEN
- CLEARONPURGE
- CRASHOPEN
- DATE [=|<|>|<>] <date-n-time>
- EOF [=|<|>|<>] <eof>
- EXECUTABLE displays file codes 100,700 and 800 only
- FILECODE|CODE [=|<|>|<>] <file-code>
- FILETYPE|TYPE [=|<|>|<>] <file-type>
- MAXEXT[ENTS] [=|<|>|<>] <max-ext>
- LICENSE[D]
- OPEN
- OWNER [=|<|>|<>] <group,name|group,*|Guardian Name|Alias Name>
- PROGID
- SECURITY <["]rwp["]>

In addition, MyInfo can collect and display summary information:

- number of files displayed
- accumulated EOF of displayed files

OSS files are skipped, because they are not of interest for a GUARDIAN
user. To force MyInfo to display OSS files as well, the last word in
the command line has to be: OSSOK

It as well displays files from the WasteBasket system, matching the
file name template.

These two PARAMs are taken into account:

PARAM VIDEO <nn> <nn> is the video attribute number.

To see all available video appearances,
execute the command: MYINFO -VIDEO
Use the number of the attribute which best
fits your expectations.

Default is 48.

PARAM WASTEBASKET ON|OFF ON causes MyInfo to check the WasteBasket
system - in case there is one.
Can be overruled by the -NOWB command attribute.

OFF prevents MyInfo from checking the wastebasket
system.
Can be overruled by the -WB command attribute.

Default is ON.

WasteBasket files are displayed according to their name; no other
quality attribute is taken into account.

A file from the WasteBasket is displayed along with the number of
occurrences.

To keyword -VIDEO displays the appearance of the available video
attributes.

The keyword -NOWB suppresses checking the WasteBaske, while the keyword
-WB activates checking the WasteBasket. Both keywords can be given

anywhere in the command string.

Command syntax is:

```
[run] MYINFO [/OUT <file>/] [-H[ELP]] [fileset] [WHERE|BY attributes] [SUMMARY]
                                                                    [NOLIST]
                                                                    [OSSOK]
                                                                    [-NOWB]
                                                                    [-WB]
```

or

```
[run] MYINFO [/OUT <file>/] [-H[ELP]] [fileset] [WHERE|BY attributes] [STAT]
                                                                    [NOLIST]
                                                                    [OSSOK]
                                                                    [-NOWB]
                                                                    [-WB]
```

where:

<file> OUT file

-H[ELP] causes SHOWUSER to display help information.

fileset is a collection of file names, or locations, from which information has to be returned. Delimiter characters are blanks or commas.

WHERE|BY keyword, at which attributes start

attributes file attributes, used to mask files:

- BROKEN
- CLEARONPURGE
- CRASHOPEN
- DATE [=<|<|>|<>] <date-n-time> (ddmmmyyyy hh:mm:ss)
 e.g. 21dec2004 13:34:00
 3jan2005 11:44
- EOF [=<|<|>|<>] <eof>
- EXECUTABLE
- FILECODE|CODE [=<|<|>|<>] <file-code>
- FILETYPE|TYPE [=<|<|>|<>] <file-type> (0 .. 3, U .. K)
- LICENSE[D]
- MAXEXT[ENTS] [=<|<|>|<>] <max-ext>
- OPEN
- OWNER [=<|<|>|<>] <group,name|group,*|Guardian Name|Alias Name
 An Alias name is translated into the related GUARDIAN ID
- PROGID
- SECURITY <["]rwp["]>
 rwp supports wild cards, e.g. ?N?O, "??OO", *A* etc.

Where attributes have to be supplied as e.g.

WHERE owner = ghs.carl and security = ??n-

The filler word AND is optional.

All attributes are ANDED!

attributes file attributes, used to allow OSS files to be displayed as well

- ALL

SUMMARY or directs MyInfo to display summary information

STAT

NOLIST suppresses file information, but allows SUMMARY

e.g.

```
MYINFO/OUT carl/
```

writes all FILEINFO data of the actual users location into file carl

```
MYINFO *,where code = 101 and owner = ghs.carl and security = "??00"
```

displays all files from the current location, when they are:

- EDIT type files (code = 100), AND when the
- OWNER is ghs.carl, AND when the
- SECURITY matches the template "??00" (zeros are translated to "0")

The same command looks like this when the 'filler words' and characters are eliminated:

```
MYINFO * where code 101 owner ghs.carl security ??00
```

OSS files are taken into account when

- the file template is an OSS file (subvol = ZYQ00000) or
- the ALL

keyword is part of the command string.

e.g.

```
MYINFO *.* ,WHERE ALL      displays ALL files, matching the template
                           including OSS files
```

Commas (,), the key word WHERE, the equal sign (=) and the quotation marks of the security string are optional.

MYINFO anyway 'understands' them to allow a readable' command.

The appearance of MyInfo can be controlled by the individual user by making use of the two available PARAMS:

1. PARAM VIDEO
2. PARAM WASTEBASEKT

in the users TACL Macro file (MYMACS) as follows:

1. Macro FI is a replacement for the FILEINFO command, displaying files from the WasteBasket.

```
?section fi macro
#push #param video
#push #param wastebasket
#set  #param video 48
#set  #param wastebasket on
$vol.subvol.myinfo %1% %2% %3% %4% %5% %6% %7% %8% %9%
#pop #param video
#pop #param wastebasket
```

2. Macro FIN is a replacement for the FILEINFO command, suppressing the display of files from the WasteBasket.

```
?section fin macro
#push #param video
#push #param wastebasket
#set  #param video 48
#set  #param wastebasket off
$vol.subvol.myinfo %1% %2% %3% %4% %5% %6% %7% %8% %9%
#pop #param video
#pop #param wastebasket
```

In case you like the tool: Feel free to use it!
In case you stumble into a bug: Please let me know, and I'll fix it!

Very similar functions are available with FUP, and a tool from Kari Kujansuu: His SELECT utility supports ALL file attributes and wildcards in all string attributes etc. ... :-)

e.g.:

```
SELECT FILE $ghs*.secom*.* filename,eof,security where filecode=101 and  
          ownername like ghs.* and security like n??? or ...
```

You can find it at: <http://194.251.228.100:5555/kku/>

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