

Access 102
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23Jun2005

Access is a FreeWare tool from GreenHouse.
It retrieves the access rights of an object for a given user.

Command syntax is:

```
[run] ACCESS [/OUT <file>/] [<file-type>] <file> [,USER <user>]
```

where

<file-type> is one of: DEVICE
DISKFILE (default)
PROCESS
SUBDEVICE
SUBPROCESS

<file> is the file to be evaluated
only local files are supported!

<user> optional; defines the user to be evaluated;
Named as well as ID formats are OK;
Allows network format, e.g. *,GHS.CARL
Default is the ACCESS user.

e.g.:

```
ACCESS $ghs1.secom.secom,user \*,ghs.carl  
ACCESS diskfile mpwd,user \*,100,23  
ACCESS process $xyz,user Carlito
```

A session looks like this:

```
$GHS1 ACCESS 206> access $ghs1.secom.secom,user ghs.gerhard  
Evaluated file: $GHS1.SECOM.SECOM  
Access ruling done by: GUARDIAN  
Execute: OK  
$GHS1 ACCESS 207>
```

```
$GHS1 ACCESS 11> object $ghs1.secom.secom,user ghs.carl  
Evaluated file: $GHS1.SECOM.SECOM  
Access ruling done by: GUARDIAN  
Read: OK  
Write: OK  
ReadWrite: OK  
Execute: OK  
Purge: OK  
Create: OK  
$GHS1 ACCESS 12>
```

Security settings:
Owner = SUPER.SUPER
RWEPR = "OOAO"
Licensed = YES

*** WARNING ***

This program does NOT cause SAFEGUARD to create audit records.
This might be considered a security breach.
In this case, don't use the program!

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

GreenHouse Software & Consulting

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