

## GETPWSS - Get PATHWAY Security Settings

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The GetPWSS utility is a freeware tool from GreenHouse Software & Consulting. It collects the security attributes of all PATHWAY systems on a given set of EXPANDED systems, and displays it to the user, or writes the findings into a file.

Restriction: User-ID translations are performed on the system, where GETPWSS is running!  
In case a remote ID is unknown to GETPWSS, the ID is NOT translated into a name at all.

General: All PATHWAY configuration files such as:

- PATHCTL
- cold start file
- cool start file
- shutdown file

should be owned by the PAID of the PATHMON process and secured to "OOOO", or the equivalent SAFEGUARD ACL.

Command syntax is:

```
GETPWSS [/OUT <file>/] [[-H]ELP] | [[\node|<$pm>][,][BRIEF|DETAIL]]
```

where

OUT file defines the file to which the output has to be sent  
In case OUT does not exist, an EDIT type file is created.  
When missing, the home terminal is assumed.

-HELP directs GETPWSS to print this screen.

\node is a node name, or a node name template, e.g. \\*  
When missing, the users system is assumed.

\$pm name of PATHMON to evaluate

BRIEF key word: directs GETPWSS to display only PATHMON security attributes.

DETAIL key word: directs GETPWSS to display PATHMON, SERVER and PROGRAM security attributes.  
Default is BRIEF.

e.g.

```
GETPWSS \beech
GETPWSS /out result/\s?o*?,detail
GETPWSS $s700,detail
```

A result may look like this:

```
$GHS1 GETPWSS 73> getpwss
GetPWSS (120) - T7172H06 - (29Jun2010) System \GINKGO, running NSK H06.19
Copyright (c) GreenHouse Software & Consulting 2002,2004,2009,2010
```

```
*****
PATHWAY settings on system \GINKGO
*****
```

```
PATHWAY system: $YPHI
PAID:          SUPER.SUPER (255,255)
CAID:          SUPER.SUPER (255,255) [SUPER.SUPER]
Owner:         \GINKGO.255,255
Security:      "O"
  ***   Danger:      OK
```

```
PATHWAY system: $ICH
PAID:          SA.CARL (100,5)
CAID:          SA.CARL (100,5) [Carlito]
Owner:         \GINKGO.100,5
Security:      "N"
  ***   Danger: *** High ***
```

```
$GHS1 GETPWSS 74>
```

The user name in brackets shows the 'real' user, who started the monitor/server. This might be an Alias user.

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