

FreeNAS - Bug #40672

Write out pam configuration files in /etc/pam.d/ if they don't already exist

08/03/2018 11:17 AM - John Hixson

Status: Done	
Priority: No priority	
Assignee: John Hixson	
Category: OS	
Target version: 11.1-U6	
Seen in: 11.2-BETA1	Needs Merging: No
Severity: New	Needs Automation: No
Reason for Closing:	Support Suite Ticket: n/a
Reason for Blocked:	Hardware Configuration:
Needs QA: No	ChangeLog Required: No
Needs Doc: No	

Description

```
root@catherder:/etc/pam.d # midclt call etc.generate pam
null
root@catherder:/etc/pam.d # ls -l
total 60
-rw-r--r-- 1 root wheel 312 Jul 9 14:24 atrun
-rw-r--r-- 1 root wheel 189 Jul 9 14:24 cron
-rw-r--r-- 1 root wheel 724 Jul 9 14:29 ftp
-rw-r--r-- 1 root wheel 724 Jul 9 14:29 ftpd
-rw-r--r-- 1 root wheel 355 Jul 9 14:24 imap
-rw-r--r-- 1 root wheel 516 Jul 9 14:29 login
-rw-r--r-- 1 root wheel 661 Jul 9 14:24 other
-rw-r--r-- 1 root wheel 308 Jul 9 14:24 passwd
-rw-r--r-- 1 root wheel 355 Jul 9 14:24 pop3
-r--r--r-- 1 root wheel 2898 Jul 9 14:24 README
-rw-r--r-- 1 root wheel 1005 Jul 9 14:29 sshd
-rw-r--r-- 1 root wheel 545 Jul 9 14:29 su
-rw-r--r-- 1 root wheel 704 Jul 9 14:24 system
-rw-r--r-- 1 root wheel 754 Jul 9 14:24 telnetd
-rw-r--r-- 1 root wheel 519 Jul 9 14:24 xdm
```

In above output netatalk is missing. Touch file and re-run.

```
root@catherder:/etc/pam.d # touch netatalk
root@catherder:/etc/pam.d # midclt call etc.generate pam
null
root@catherder:/etc/pam.d # cat netatalk
#
# PAM configuration for the "netatalk" service
#
# auth
auth sufficient pam_opie.so no_warn no_fake_prompts
auth requisite pam_opieaccess.so no_warn allow_local
auth sufficient /usr/local/lib/pam_sss.so ignore_authinfo_unavail quiet
#auth sufficient pam_krb5.so no_warn
#auth sufficient pam_ssh.so no_warn try_first_pass
auth required pam_unix.so no_warn try_first_pass
```

```

# account
account      required    pam_nologin.so
account      sufficient  /usr/local/lib/pam_sss.so  ignore_authinfo_unavail quiet
#account     required    pam_krb5.so
account      required    pam_unix.so

# session
session      required    pam_permit.so
session      required    /usr/local/lib/pam_mkhome.so

# password
#password    sufficient  pam_krb5.so      no_warn try_first_pass
password     sufficient  /usr/local/lib/pam_sss.so  use_authok quiet
password     required    pam_unix.so      no_warn try_first_pass

```

This is also the case for other missing pam files.

Related issues:

Related to FreeNAS - Bug #40720: Replace (nss pam)_ldap with nss-pam-ldapd	Done
Copied from FreeNAS - Bug #37138: Write out pam configuration files in /etc/p...	Done

Associated revisions

Revision b00558f9 - 08/03/2018 11:20 AM - John Hixson

Write out files if they don't exist

Ticket: #37138
(cherry picked from commit 53a974326c98cac536c0430124cdb1fc0e4223c4)

(11.1-stable)
Ticket: #40672

Revision 8f2b249a - 08/03/2018 11:20 AM - John Hixson

Mark changes on newly created files

(cherry picked from commit ad78bca3aa93c413b8c14a15c916a815545a65e3)

(11.1-stable)
Ticket: #40672

History

#1 - 08/03/2018 11:17 AM - John Hixson

- Copied from Bug #37138: Write out pam configuration files in /etc/pam.d/ if they don't already exist added

#2 - 08/03/2018 01:26 PM - John Hixson

11.1-stable PR: <https://github.com/freenas/freenas/pull/1643>

#3 - 08/06/2018 01:18 PM - Dru Lavigne

- Related to Bug #40720: Replace (nss|pam)_ldap with nss-pam-ldapd added

#5 - 08/06/2018 02:18 PM - Dru Lavigne

- Status changed from *Unscreened* to *Ready for Testing*
- Needs QA changed from *No* to *Yes*

#6 - 08/15/2018 08:01 AM - Bonnie Follweiler

- Status changed from *Ready for Testing* to *Passed Testing*
- Needs QA changed from *Yes* to *No*

Test Passed in FreeNAS-11.1-U6-INTERNAL4

#7 - 08/15/2018 02:04 PM - Dru Lavigne

- Status changed from *Passed Testing* to *Done*