Smart Proxy - Bug #1929

All files created with world-writable permissions

11/07/2012 10:16 AM - Dominic Cleal

Status:	Closed		
Priority:	High		
Assignee:	Dominic Cleal		
Category:	Packaging		
Target version:	1.1		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

The proxy daemon runs with a umask of 0:

```
(gdb) call umask(0)
$1 = 0
```

The files and directories it creates all have world-writable bits set, which is dangerous:

```
-rw-rw-rw-. 1 foreman-proxy foreman-proxy 104 Nov  7 14:51 /var/log/foreman-proxy/access.log
drwxrwxrwx. 2 foreman-proxy foreman-proxy    4096 Oct 28 22:07 /var/lib/tftpboot/boot
-rw-rw-rw-. 1 foreman-proxy foreman-proxy 24337760 May 22 20:55 /var/lib/tftpboot/boot/Fedora-17-x
86_64-initrd.img
-rw-rw-rw-. 1 foreman-proxy foreman-proxy  4662160 May  7  2012 /var/lib/tftpboot/boot/Fedora-17-x
86_64-vmlinuz
drwxrwxrwx. 2 foreman-proxy foreman-proxy    4096 Oct 28 22:34 /var/lib/tftpboot/pxelinux.cfg
-rw-rw-rw-. 1 foreman-proxy foreman-proxy     161 Oct 28 21:19 /var/lib/tftpboot/pxelinux.cfg/def
ault
```

Associated revisions

Revision 6093c50d - 11/07/2012 02:42 PM - Dominic Cleal

fixes #1929 - set umask sensibly to prevent world writable files (CVE-2012-5477)

History

#1 - 11/07/2012 02:44 PM - Ohad Levy

- Target version set to 1.1

#2 - 11/07/2012 02:45 PM - Dominic Cleal

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset 6093c50d15abc0e8e302d9f1cfefcec046cb62f9.