### Smart Proxy - Bug #1929

**All files created with world-writable permissions**

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

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Dominic Cleal</td>
</tr>
<tr>
<td>Category:</td>
<td>Packaging</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.1</td>
</tr>
<tr>
<td>Difficulty:</td>
<td>No</td>
</tr>
<tr>
<td>Pull request:</td>
<td>Fixed in Releases:</td>
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<tr>
<td>Bugzilla link:</td>
<td>Found in Releases:</td>
</tr>
</tbody>
</table>

**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
-rw-rw-rw-. 1 foreman-proxy foreman-proxy 4096 Oct 28 22:07 /var/lib/tftpboot/boot
-drwxrwxrwx. 2 foreman-proxy foreman-proxy 4096 Oct 28 22:07 /var/lib/tftpboot/boot/Fedora-17-x86_64-initrd.img
-drwxrwxrwx. 2 foreman-proxy foreman-proxy 4096 Oct 28 22:34 /var/lib/tftpboot/pxelinux.cfg
```

**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 6093c50d15abc0e8a302d9f1cfefce046cb62f9.