

PRESS REVIEW ARCHIVE

Digital Media Monitoring & Documentation Service

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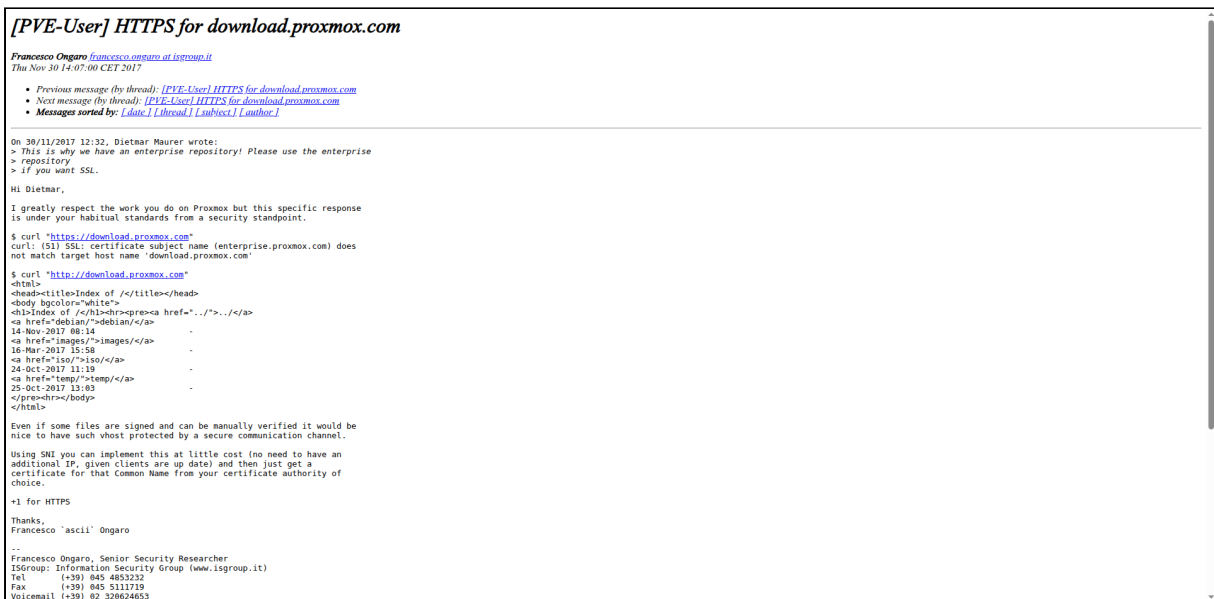
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Page Screenshot



[PVE-User] HTTPS for download.proxmox.com

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Thu Nov 30 14:07:00 CET 2017

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On 30/11/2017 12:32, Dietmar Maurer wrote:

> This is why we have an enterprise repository! Please use the enterprise
> repository
> if you want SSL.

Hi Dietmar,

I greatly respect the work you do on Proxmox but this specific response is under your habitual standards from a security standpoint.

```
$ curl "https://download.proxmox.com"
curl: (51) SSL: certificate subject name (enterprise.proxmox.com) does
not match target host name 'download.proxmox.com'
```

```
$ curl "http://download.proxmox.com"
<html>
<head><title>Index of /</title></head>
<body bgcolor="white">
<h1>Index of /</h1><hr><pre><a href="..">../</a>
<a href="debian/">debian/</a>
14-Nov-2017 08:14 -
<a href="images/">images/</a>
16-Mar-2017 15:58 -
<a href="iso/">iso/</a>
24-Oct-2017 11:19 -
<a href="temp/">temp/</a>
25-Oct-2017 13:03 -
</pre><hr></body>
</html>
```

Even if some files are signed and can be manually verified it would be nice to have such vhost protected by a secure communication channel.

Using SNI you can implement this at little cost (no need to have an additional IP, given clients are up date) and then just get a certificate for that Common Name from your certificate authority of choice.

+1 for HTTPS

Thanks,
Francesco `ascii` Ongaro

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