



Bug 879369 (CVE-2012-5562) - CVE-2012-5562 rhn-proxy: may transmit credentials over clear-text

Keywords: Security

Status: CLOSED ERRATA

Alias: CVE-2012-5562

Product: Security Response

Component: vulnerability

Version: unspecified

Hardware: All

OS: Linux

Priority: medium

Severity: medium

Target Milestone: ---

Assignee: Red Hat Product Security

QA Contact:

Docs Contact:

URL:

Whiteboard:

Depends On: 896693

Blocks: 879372 1011743

TreeView+ [depends on](#) / [blocked](#)

Reported: 2012-11-22 17:14 UTC by Vincent Danen

Modified: 2021-02-17 08:21 UTC ([History](#))

CC List: 17 users ([show](#))

Fixed In Version:

Clone Of:

Environment:

Last Closed: 2014-01-24 21:00:55 UTC

Embargoed:

Attachments ([Terms of Use](#))

Vincent Danen 2012-11-22 17:14:54 UTC

[Description](#)

It was found that when RHN Proxy was used as a proxy to connect to RHN Satellite, certain pages that should have been protected via SSL (in direct to Satellite connections) were in fact only protected between RHN Proxy and RHN Satellite; the connection between the client and RHN Proxy was not protected via SSL. This could leak confidential information or authentication credentials when accessing RHN Satellite via RHN Proxy.

By default, yum clients and rhn_register will always

communicate with RHN Proxy over HTTPS.

Jan Pazdziora (Red Hat) 2012-11-26 10:42:32 UTC

[Comment 3](#)

(In reply to [comment #0](#))

> It was found that when RHN Proxy was used as a proxy to connect to RHN
> Satellite, certain pages that should have been protected via SSL (in direct

Could you please list these "certain pages"?

Vincent Danen 2012-11-28 18:14:29 UTC

[Comment 6](#)

(In reply to [comment #3](#))

> (In reply to [comment #0](#))
> > It was found that when RHN Proxy was used as a proxy to connect to RHN
> > Satellite, certain pages that should have been protected via SSL (in direct
>
> Could you please list these "certain pages"?

- "/Login.do"
- "/ReLogin.do"

Kurt Seifried 2014-01-24 21:00:55 UTC

[Comment 23](#)

Statement:

This issue was corrected in RHN Satellite 5.6; earlier versions of RHN Satellite are affected. As RHN Satellite is now in the Production 2 phase of its support and maintenance life cycle, there are currently no plans to address this in future updates for RHN Satellite 5.5 and earlier. For additional information, refer to the Red Hat Enterprise Linux Life Cycle:
<https://access.redhat.com/site/support/policy/updates/satellite>.

Kurt Seifried 2014-02-10 18:34:31 UTC

[Comment 25](#)

This was addressed in the Satellite-Proxy 5.6.0 release available at:

<https://rhn.redhat.com/errata/RHEA-2013-1392.html>

Note

You need to [log in](#) before you can comment on or make changes to this bug.

