
Subject: OpenVZ hosting RedHat Enterprise Linux, up2date.
Posted by [Daniel Pittman](#) on Tue, 09 Jan 2007 04:00:10 GMT
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G'day. We are looking at hosting a RHEL4 VE, which has worked fairly well so far. The one issue we have is that we want to be able to obtain security updates within the VE since this will be an Internet facing system.

Now, as far as I am aware the only mechanism for doing this is to use the up2date tool to fetch patches from the RedHat Network system.[1]

Unfortunately it doesn't seem like the up2date tool is easy to install in a RHEL OpenVZ VE -- it conflicts with some of the dummy packages we cloned from the CentOS setup, and may cause us other problems.

So, can anyone advise me on how we should proceed here please:

Should we try to get up2date running in the VE?

Is there some mechanism for using vzyum to drive up2date and manage network repositories for RHEL VEs?

Is there some other mechanism we should be investigating?

Regards,
Daniel

Footnotes:

[1] We will have a full licence, etc, for this.

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Subject: Re: OpenVZ hosting RedHat Enterprise Linux, up2date.
Posted by [Dag Wieers](#) on Wed, 10 Jan 2007 03:54:47 GMT
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On Tue, 9 Jan 2007, Daniel Pittman wrote:

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> well so far. The one issue we have is that we want to be able to obtain
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Try using mrepo to download updates and create our own repository. This way you can provide RHN packages from a local mirror that vzyum can use.

See:

<http://dag.wieers.com/home-made/mrepo/>

Unfortunately mrepo does use up2date libraries to access RHN. We have a modified vzyum (dubbed vzapt) that uses apt instead of yum.

> Footnotes:

> [1] We will have a full licence, etc, for this.

Good as that is required for mrepo to work :)

Kind regards,

-- dag wieers, dag@wieers.com, <http://dag.wieers.com/> --
[all I want is a warm bed and a kind word and unlimited power]
