
Subject: binfmt-support ?

Posted by [Andreas Mimz](#) on Thu, 31 Aug 2006 11:51:40 GMT

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Hi there!

I wanted to ask if a VPS does support binfmt if the host-kernel is compiled with the binfmt-module??

Thanks!

Subject: Re: binfmt-support ?

Posted by [dev](#) on Thu, 31 Aug 2006 12:51:23 GMT

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which one of binfmt's? :)

there are binfmt_elf, binfmt_aout, and _misc...

Andreas Mimz wrote:

> Hi there!

>

> I wanted to ask if a VPS does support binfmt if the host-kernel is

> compiled with the binfmt-module??

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> Thanks!

>

Subject: Re: binfmt-support ?

Posted by [Andreas Mimz](#) on Thu, 31 Aug 2006 12:59:22 GMT

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oh sorry I forgot... binfmt_misc

On Thu, August 31, 2006 14:53, Kirill Korotaev wrote:

> which one of binfmt's? :) there are binfmt_elf, binfmt_aout, and _misc...

>

> Andreas Mimz wrote:

>

>> Hi there!

>>

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>> compiled with the binfmt-module??

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>> Thanks!
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Subject: Re: binfmt-support ?
Posted by [dev](#) on Thu, 31 Aug 2006 14:06:47 GMT
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AFAIR it can be used, but it is not virtualized,
so it is insecure :/

Kirill

Andreas Mimz wrote:

> oh sorry I forgot... binfmt_misc

>

>

> On Thu, August 31, 2006 14:53, Kirill Korotaev wrote:

>

>>which one of binfmt's? :) there are binfmt_elf, binfmt_aout, and _misc...

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>>Andreas Mimz wrote:

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>>>Hi there!

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>>>compiled with the binfmt-module??

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>>>Thanks!

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Subject: Re: binfmt-support ?
Posted by [Andreas Mimz](#) on Thu, 31 Aug 2006 16:49:48 GMT
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Hmm I don't think it can be used out of the box... I've loaded the binfmt_misc module and enabled some wrappers for php for example on the host-system. However within the vps system I'm unable to set the "update-binfmts --enable"... this always tries to load the module which ofcourse isn't available. Ismod in the vps doesn't show any module (maybe that's the problem??).

Kirill Korotaev schrieb:

> AFAIR it can be used, but it is not virtualized,
> so it is insecure :/
>
> Kirill
>
>
> Andreas Mimz wrote:
>> oh sorry I forgot... binfmt_misc
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>>>> Thanks!
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Subject: Re: binfmt-support ?

Posted by [rkagan](#) on Fri, 01 Sep 2006 13:07:47 GMT

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On Thu, Aug 31, 2006 at 06:49:48PM +0200, Andreas Mimz wrote:

> Hmm I don't think it can be used out of the box... I've loaded the
> binfmt_misc module and enabled some wrappers for php for example on the
> host-system. However within the vps system I'm unable to set the
> "update-binfmts --enable"...

Quite natural since binfmt_misc is not virtualized as Kirill already
said, meaning that filetype -> interpreter mappings

- are global (work in all VEs where the corresponding interpreter is

- found under the specified path)
- can only be manipulated in the host system.

Roman.
