

Re: [RFC] mount can figure out fstype automatically

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- *From:* Scott Long <scottl@xxxxxxxxxx>
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Maxim Sobolev wrote:

Scott Long wrote:

David O'Brien wrote:

On Sat, Jul 08, 2006 at 12:17:19PM -0400, Craig Rodrigues wrote:

```
I was thinking of doing something like that.  
You can basically  
get the same info by doing something like:  
file - < /dev/ad0s1e  
/dev/stdin: Unix Fast File system  
(little-endian)  
file - < /dev/ad0s4  
/dev/stdin: SGI XFS filesystem
```

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I leaned away from this approach in  
mount(8) because:  
- I didn't want to tie mount(8) to file(1)
```

Why not? We have libmagic for purposes like this.

This is an interesting idea. However, it has the potential to add a dependency on /usr to the early boot environment. Maybe it could be done via rtd?

Re: [RFC] mount can figure out fstype automatically

Well, we have dynamic /sbin now, so that it's only the matter of moving libmagic into /lib.

–Maxim

libmagic depends on libz. Let's not go down the path of populating /lib with every convenience under the sun.

Scott

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