

Re: Maximum String size in Java?

Source: <http://coding.derkeiler.com/Archive/General/comp.programming/2005-03/0670.html>

From: Programmer Dude (*Chris_at_Sonnack.com*)

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gswork@mailcity.com writes:

> *two different angles on the same theme, two different perspectives from*
> *two different backgrounds. Both the 'correct' approach in their*
> *contexts.*
>
> *i think we can apply standard programming answer #1 to the question*
> *"should code always be portable?", namely: "it depends."*

The above are your closing paragraphs, but I thought they were worth starting off with, because what they say is important to keep in mind.

>> *I suppose that those who consider portability to be of vital*
>> *importance are those for whom it's a daily reality. But it's*
>> *of very little importance if your site is 100% CP/M-based,*
>> *since obviously the company isn't going to throw out all that*
>> *investment for the sake of... Sorry, let me start that again.*
>> *But it's of very little importance if your site is 100% MS-DOS*
>> *based, since obviousl... Excuse me. But it's of very little*
>> *importance if your site is 100% Win32-bas... Win64-ba...*
>
> *let's see....*
>
> *year a business might adopt a new OS platform for the company*
>
> *CP/M : circa 1980*

At that point in our history, we were mostly mini or mainframe from a number of vendors. We had a lot of Vaxen and HP3000s onsite and IBM big iron behind well-locked doors. A few locations has Suns of one flavor or another.

There was never—IME—any requirement (or even thoughts of) having applications from one environment work in another. The services provided were specific and mapped to the business environment.

> *MS-DOS : roughly mid-late 80's (a bit of Win16 later)*

comp.programming: Re: Maximum String size in Java?

We glommed onto IBM PCs pretty early, so there was a lot of Lotus 123 and WordStar and Word Perfect in the corporate environment. (Our service division even did 3rd party service for them for a while--at one point I did some instructor work training field techs.)

> *Windows 32bit: roughly mid-late 90'*