

what is the speed hit of "SELECT *" with MySql, as opposed to narrower database calls?

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- *From:* lkrubner@xxxxxxxxxxxxxx
 - *Date:* 9 Apr 2005 12:40:13 -0700
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Are there any benchmarks on how much an extra, unneeded VARCHAR, CHAR, INT, BIGINT, TEXT or MEDIUMTEXT slows down a database call with MySql? PostGre info would also be useful.

I'm trying to explain to some friends the utility of making database calls return only needed data.

As an example of what I'm talking about, suppose we had a database table sort of like this:

```
table weblogs (  
  int id,  
  varchar 255 headline,  
  text mainContent,  
  int dateCreated,  
  varchar 255 author,  
  varchar 255 navigationText,  
  char 1 isPrivate  
);
```

Suppose I'm doing a PHP command that get's the headlines and offers a link to the actual page. What is the speed difference between

```
SELECT * FROM weblogs
```

as opposed to

```
SELECT id, headline FROM weblogs
```

And is there info out there that gives a general sense of how much each extra, unneeded database field might slow down a script?

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- ◆ **Re: what is the speed hit of "SELECT *" with MySql, as opposed to narrower database calls?**

- ◇ From: lkrubner

- ◆ **Re: what is the speed hit of "SELECT *" with MySql, as opposed to narrower database calls?**

- ◇ From: Andy Hassall

- ◆ **Re: what is the speed hit of "SELECT *" with MySql, as opposed to narrower database calls?**

- ◇ From: jerry gitomer

- ◆ **Re: what is the speed hit of "SELECT *" with MySql, as opposed to narrower database calls?**

- ◇ From: Philip Nelson

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