

## Re: database connections

**Source:** <http://coding.derkeiler.com/Archive/PHP/alt.php/2005-03/0076.html>

---

**From:** NSpam (NoSpam\_at\_NoSpam.garbage.rubbish)

**Date:** 03/02/05

Date: Wed, 02 Mar 2005 16:02:04 GMT

Tim wrote:

> *With a pconnect mysql holds a session so that you are not reconnecting*  
> *each time. This works good if you are only connecting to one*  
> *database.*  
>  
> *Warning:*  
> *There are time when pulling information from two different databases*  
> *within the same script where mysql will use the same session and try to*  
> *pull them all from one table.*  
>  
>

Hi Tim,

Interesting.

Do you know of a decent source of information regarding MySQL database handles and sessions, particularly with regard to persistent connections. I'm passing database handles around in sessions and see a perceptable performance increase, in that i'm hacking existing code from:-

(pseudo code)

```
{
    // existing inherited code
    // brute force always get new connection
    connect to mysql database
    select database
    use new handle to database
}

to

{
    if (! isset($_SESSION['dbHandle'])) {
        connect to mysql database
        select database
        store handle to handle to database
    }
}
```

alt.php: Re: database connections

```
else {  
    use existing database handle  
}  
}
```

As I say its perceptably quicker, 'cos I assume the database connection is persisting. I'm just curious to know the nuts and bolts – any pointers ?

Cheers