

Re: [PHP] newbie question

Source: <http://coding.derkeiler.com/Archive/PHP/php.general/2003-10/1510.html>

From: Wang Feng (u3926286_at_anu.edu.au)

Date: 10/12/03

To: "Robert Cummings" <robert@interjinn.com>

Date: Mon, 13 Oct 2003 03:23:53 +1000

"1. An optional padding specifier that says what character will be used for padding the results to the right string size. This may be a space character or a 0 (zero character). The default is to pad with spaces. An alternate padding character can be specified by prefixing it with a single quote ('). See the examples below."

"3. An optional number, a width specifier that says how many characters (minimum) this conversion should result in."

----- <http://au.php.net/manual/en/function.sprintf.php>

Assume that \$price=.65; then the "%0.2f" yields 0.65.

If we follow what the manual says, then can you tell me what the 0 is used for? Is it a (optional) padding specifier OR is it a (optional) width specifier OR both? And why does it yield 0.65 rather than .65?

(The manual doesn't explain things clear, man.)

cheers,

feng

----- Original Message -----

From: "Robert Cummings" <robert@interjinn.com>

To: "Wang Feng" <u3926286@anu.edu.au>

Cc: "Curt Zirzow" <php-general@zirzow.dyndns.org>; "PHP-General" <php-general@lists.php.net>

Sent: Monday, October 13, 2003 2:29 AM

Subject: Re: [PHP] newbie question

> I believe the documentation (in at least on of the ?printf() functions
> describes how the implementation follows the C specs. I'm pretty sure
> the ?printf() family of functions were added almost entirely for the
> benefit of C coders :)
>
>
> Cheers,
> Rob.

php.general: Re: [PHP] newbie question

>
>>
>>
>> *cheers,*
>>
>> *feng*
>>
>>
>>
>> ----- *Original Message* -----
>> *From: "Curt Zirzow" <php-general@zirzow.dyndns.org>*
>> *To: <php-general@lists.php.net>*
>> *Sent: Monday, October 13, 2003 2:01 AM*
>> *Subject: Re: [PHP] newbie question*
>>
>>
>>> ** Thus wrote Eugene Lee (list-php-1@fsck.net):*
>>>> *On Sun, Oct 12, 2003 at 06:57:35PM +1000, Wang Feng wrote:*
>>>> :
>>>> : *If I get rid of the 0 and tried this:*
>>>> :
>>>> : *\$price=.65;*
>>>> : *\$f_price=sprintf("%1.2f",\$price);*
>>>> :
>>>> : *It displays "0.65" in my Mozilla browser correctly. What do you say*
y
>> *then?*
>>>>
>>>> *I say, "I dunno". :-) It seems to follow C's printf(3) conversion*
>>>> *specification. If a decimal point is needed for a float, it must*
also
>>>> *have a digit in front of the decimal point. This is kind of*
annoying if
>>>> *I want to print decimal-only values without preceding zeroes. Maybe*
>>>> *money_format() is a better solution.*
>>>>
>>> *yep, and even "%0.2f" yields 0.65*
>>>>
>>>>
>>> *Curt*
>>>> --
>>>> *"My PHP key is worn out"*
>>>>
>>>> *PHP List stats since 1997:*
>>>> *<http://zirzow.dyndns.org/html/mlists/>*
>>>>
>>>> --
>>>> *PHP General Mailing List (<http://www.php.net/>)*
>>>> *To unsubscribe, visit: <http://www.php.net/unsub.php>*
>>>>
>>>> --

php.general: Re: [PHP] newbie question

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> >
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> --
> .-----.
> | *InterJinn Application Framework* – <http://www.interjinn.com/> |
> :-----:
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