

csv parse bug...

Source: <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl.misc/2005-07/msg01060.html>

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 - *Date:* 21 Jul 2005 04:46:26 -0700
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Hi,

If I have wrongly posted this here instead of reporting this as a module bug, pl excuse me.

I am facing an odd bug when using parse() function in Text::CSV module. This is an absolutely textbook use of the function which fails for some 30 records out of ~ 25000 records.

I have checked, and have found a very strange pattern. In one of the possible fields which will have embedded commas qualified by double quotes (like "CN=XX ,OU=XX,OU=XX,DC=XX,DC=XX"), if a pattern line " ,OU" appears, the parse fails... which means if there is a space before the embedded comma in one of the comma separated fields, the parse fails.

This is very puzzling. Can someone help explain.

The code where I exit from the code with parse error is pasted below...

```
##for each ldap record (every $ads_profile in @ads_datalines),
foreach my $ads_profile (@ads_datalines){
#print STDERR "cycling through ldap records\n";
#@temparray =
(DN,sAMAccountName,givenName,sn,telephoneNumber,department,mail)
my @temparray = ();
my $csv = Text::CSV->new;
if ($csv->parse($ads_profile)) {
@temparray = $csv->fields;
} else {
my $err = $csv->error_input;
print "parse() failed on argument: ", $err, " ", $ads_profile,
"\n";
}
}
```

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- *Follow-Ups:*
 - ◆ **Re: csv parse bug...**
 - ◇ *From:* xhoster
 - ◆ **Re: csv parse bug...**
 - ◇ *From:* A. Sinan Unur
- Prev by Date: **Re: Strange speed-increase by separating "if"s**
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