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Subject: Re: Semicolon in Strings within SQL Multi Query String

Posted by [kong](#) on Mon, 27 Oct 2014 12:48:05 GMT

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Noticed a bug in my previous solution, which did not take into account spaces followed by semicolon within strings inside sub-queries.

So, here is the updated version.

```
if (!is_array($query)) {
    // split string into an array of individual queries
    $array = explode(';', $query);
    $query = "";
    $sub_query = "";
    foreach ($array as $value) {
        $sub_query .= $value;
        if (substr_count(str_replace("\'", "", $sub_query), "'")%2)
            {
                // Odd number single quotes means semicolon was part of a string in one sub-query
                // Must add back the semicolon and loop to restore the remainder of sub-query
                $sub_query .= ';';
            } // if
        else
            {
                $sub_query = trim($sub_query);
                if (!empty($sub_query)) {
                    $query[] = $sub_query.';'; // replace query terminator
                } // if
                // $sub_query is empty again ready for the next $value
            } // else
        } // foreach
    } // if
```

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