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
   $sub_query = '';
             } // if
             // $sub_query is empty again ready for the next $value
 } // else
} // foreach
} // if
```