### Appion - Feature #594

**Support more than 26 sessions in a day**

05/28/2010 10:04 AM - Amber Herold

<table>
<thead>
<tr>
<th>Status:</th>
<th>Assigned</th>
<th>Start date:</th>
<th>05/28/2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>Assignee:</td>
<td>Anchi Cheng</td>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>Appion/Leginon Future Version</td>
<td>Spent time:</td>
<td>0.00 hour</td>
</tr>
</tbody>
</table>

#### Description

So, we assign session names like this:

```php
$prefix = strtolower(date('yMd'));

// Leginon appends a letter starting with 'a' and appion starts with 'z' as shown here to avoid conflicts.
for ($i=90; $i>=65; $i--) {
    $letter = strtolower(chr($i));
    $sessionname = $prefix.$letter;
}
```

When the letters of the alphabet are used up, there are no more names for sessions...not sure what happens in that case, did not look that far down the code.

It would be better to come up with a different way of assigning the names, such as having both apps drawing from a preset pool of names, perhaps listed in the DB.

#### History

**#1 - 06/16/2010 07:03 PM - Neil Voss**
- Target version set to Appion/Leginon 2.1.0

**#2 - 06/16/2010 07:03 PM - Neil Voss**
- Status changed from New to Assigned
  - Assignee set to Anchi Cheng

**#3 - 07/06/2010 12:56 PM - Amber Herold**
- Target version changed from Appion/Leginon 2.1.0 to Appion/Leginon 2.2.0

**#4 - 11/09/2010 02:43 PM - Amber Herold**
- Target version changed from Appion/Leginon 2.2.0 to Appion/Leginon Future Version