The chart is saving order correctly to the database, but when reading from the database order is the order in the table (not the order field). This read in order is then assigned to the items, then is written out incorrectly. I'm not sure how

```
$orderItems = ! empty($orderField['fieldId']) ? 'f_' . $orderField['fieldId'] . '_asc' : 'created_asc';
$listItems = $trklib->list_items($trackerId, 0, -1, $orderItems, $listfields);
```

is supposed to work.

Solution
A temporary fix is to sort the items by order immediately after they are read from the database.
In tiki/lib/wiki-plugins/wikiplugin_ganttchart.php line 211 add:
$orderKey = array_search($order, array_column($listfields, 'permName'));

function array_sort($arrayToSort, $orderKey)
{
$new_array = array();
$sortable_array = array();

if (count($arrayToSort) > 0) {
    foreach ($arrayToSort as $k => $v) {
        $sortable_array[$k] = $v['field_values'][$orderKey]['value'];
    }
    asort($sortable_array);
    foreach ($sortable_array as $k => $v) {
        $new_array[$k] = $arrayToSort[$k];
    }
}
return $new_array;
}

$listItems['data'] = array_sort($listItems['data'], $orderKey);

Importance
8

Easy to solve?
8

Priority
64

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: [trunk ▼ Create show2.tikiwiki.org instance]

Ticket ID
7198

Created
Wednesday 23 October, 2019 03:38:44 GMT-0000

LastModif
Thursday 24 October, 2019 04:25:28 GMT-0000

Comments

Attachments

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No attachments for this item