

Given PO number returns table with items without measures

First we add the link in the internal tools under warehouse.

```
<%= link_to 'Items to Cubiscan for P0', :action => :cubiscan_for_po %><br />
```

Then we add the method for this link in the internal tools controller.

```
def cubiscan_for_po
  @selected_tab = "warehouse"
end
```

The view for the method.(app/views/internal_tools/cubiscan_for_po.html.erb)

```
<h2>Items to Cubiscan for P0</h2>
<div>
  <form accept-charset="UTF-8"
        action="/internal_tools/get_items_without_measures"
        onsubmit="
          $.ajax({
            url: this.action,
            data: $(this).serialize(),
            success: function(response) {
              $('#po_items_result').html(response);

              $('#input_po_number').parent().trigger('reset')
            }
          });
          return false;">
    <span>Purchase Number</span>
    <input type='text' name='po_number' id='input_po_number'>
    <input type='submit', value='Search'>
  </form>
</div>
<br />
<div id='po_items_result'>
</div>
<script>
  $('#input_po_number').focus()
</script>
```

We do a ajax call with the given PO number. Then append the response to the div with the id: po_items_result

The method in the internal tools controller for the form in the view.

```
def get_items_without_measures
  @line_items = WhatHaveYou.find_by_sql([%Q{
    SELECT *
    FROM poptrs
    LEFT JOIN icitem on poptrs.citemno = icitem.citemno
    WHERE LTRIM(cpono) = ?
    AND (icitem.nweight = '0'
    OR icitem.pkg_height = '0'
    OR icitem.pkg_width = '0'
    OR icitem.pkg_length = '0')
  }, params[:po_number]])
  if request.xhr?
    respond_to do |format|
      format.html {render :partial => 'po_items_measure', :locals =>
{:line_items => @line_items, :po_number => params[:po_number]}, :layout =>
false}
    end
  end
end
```

Sql query for all items without a measure. And respond with the partial.

And the partial for the ajax response.(app/views/internal_tools/_po_items_measure.erb)

```
<div>
  <% if line_items.length == 0 %>
    <p>No Items for Purchase # <%= po_number %> found without weight
or scale.</p>
  <% else %>
    <table class='tablesorter dataTable'>
      <thead>
        <tr class="tHead">
          <td>ID / citemno</td>
          <td>N Weight</td>
          <td>Pkg Height</td>
          <td>Pkg Width</td>
          <td>Pkg Length</td>
        </tr>
      </thead>
      <tbody>
        <% line_items.each do |item| %>
          <tr>
            <td class="LtCell"><%= item.citemno %></td>
            <td class="LtCell"><%= item.nweight %></td>
            <td class="LtCell"><%= item.pkg_height %></td>
            <td class="LtCell"><%= item.pkg_width %></td>
            <td class="LtCell"><%= item.pkg_length %></td>
          </tr>
        </tbody>
      </table>
    </div>
```

```
        <% end %>
      </tbody>
    </table>
  <% end %>
</div>
<script>
  $(''.tablesorter').tablesorter();
</script>
```