VegBank - Bug #1121

Large plant queries cause Out of Memory error

07/24/2003 01:19 PM - Gabriel Farrell

Status:	Resolved		**Start date:**	07/24/2003
Priority:	Normal		**Due date:**	
Assignee:	P. Anderson		**% Done:**	0%
Category:	misc		**Estimated time:**	0.00 hour
Target version:	Postpone		**Spent time:**	0.00 hour
Bugzilla-Id:	1121			

Description

An unrefined plant query that results in the system tring to large numbers of
plant is both slow and memory hungry (even resulting in the jvm consuming all
its memory resources).

This could be solved in a number of ways:

1. Have a google type interface thus limiting the display to some limited number
of plants (10, 50, 100?).
2. Move away from the xml/xsl pathway, populating a jsp or creating html on the
fly from JDBC resultset (or some simple java object like PlantsSummary).
3. Both.

History

#1 - 11/22/2003 12:38 AM - Michael Lee

not sure why this bug is mine.

#2 - 04/08/2004 03:30 PM - Gabriel Farrell

This is less severe now that users cannot search using the dreaded empty
string ... which returns all plants. (they could still do this with
plantname="%" query unfortunately but then they are being malicious).

So we still need the pagination to really clear this up.

I suggest using the postgresql offset limit functions to achieve this.

#3 - 11/08/2004 07:49 PM - Michael Lee

this is an old bug, now solved by the perPage style views

#4 - 01/31/2005 02:53 PM - Michael Lee

changed from components that are to be deleted to "misc" so that bugs don't get
deleted with component. Sorry for all the email.

#5 - 03/27/2013 02:16 PM - Redmine Admin

Original Bugzilla ID was 1121