VegBank - Bug #2519

Tracking bug for upgrade of vegbank

08/24/2006 12:46 PM - Chad Berkley

Status:	In Progress		**Start date:**	08/24/2006
Priority:	Normal		**Due date:**	
Assignee:	Michael Lee		**% Done:**	0%
Category:	admin		**Estimated time:**	0.00 hour
Target version:	1.1.0		**Spent time:**	0.00 hour
Bugzilla-Id:	2519			

Description

Tasks that need to be done on vegbank for the upgrade (in no particular order):

-modify backup procedures so that older backups get removed (2395)
-install new backup script (vegbank/bin/vbdump) which also runs the vacuum analyze on the db
-create cron job to automatically update the homepage data (2482)
--perhaps bug 2406 (updating the homepage map) could also be performed with a cron job
-upgrade postgres to version 8.1.4
-upgrade the vegbank schema to vegbank-changes-1.0.5
-update the amount of memory that tomcat on vegbank is using (it should be at least 1 GB) via the JAVA_OPTS=-Xmx1024m env var.
-make sure the properties in build.properties have the correct settings, including email server (should be mail.nceas.ucsb.edu)
-run the update password task in the build file to update the passwords in the db to the new format

History

#1 - 08/24/2006 01:08 PM - Chad Berkley

-Send a message to users that vegbank will be down for a day or two while we get this done.

#2 - 08/24/2006 01:09 PM - Chad Berkley

-tag cvs for the release

#3 - 08/24/2006 02:39 PM - Chad Berkley

-install awstats

#4 - 08/24/2006 02:46 PM - Chad Berkley

-possibly add a link on the vegbank homepage describing how one would get the vegbank software if they wanted it.

#5 - 08/31/2006 03:27 PM - Chad Berkley

Server Updates

DONE 1) upgrade postgres to version 8.1.4
2) modify backup procedures so that older backups get removed (2395)
3) update the amount of memory that tomcat on vegbank is using (it should be at
least 1 GB) via the JAVA_OPTS=-Xmx1024m env var.
4) install awstats

Vegbank Software Upgrade
----
1) tag cvs for the release
2) upgrade the vegbank schema to vegbank-changes-1.0.5
3) make sure the properties in build.properties have the correct settings,
including email server (should be mail.nceas.ucsb.edu)
4) run the update password task in the build file to update the passwords in the
db to the new format
5) Install the new version of Vegbank
6) install new backup script (vegbank/bin/vbdump) which also runs the vacuum
analyze on the db

Post Installation (if there's time)
----
1) possibly add a link on the vegbank homepage describing how one would get the

vegbank software if they wanted it.
2) create cron job to automatically update the homepage data (2482)
--perhaps bug 2406 (updating the homepage map) could also be performed with a
cron job

#6 - 09/02/2006 11:48 AM - Michael Lee

(In reply to comment #5)

> Vegbank Software Upgrade
> -----------------------
> 1) tag cvs for the release
> XXX 2) upgrade the vegbank schema to vegbank-changes-1.0.5
> 3) make sure the properties in build.properties have the correct settings,
> including email server (should be mail.nceas.ucsb.edu)
> XXX 4) run the update password task in the build file to update the passwords > in the db to the new format
> 5) Install the new version of Vegbank
> 6) install new backup script (vegbank/bin/vbdump) which also runs the vacuum
> analyze on the db

XXX indicates these are done in /bin/upgrade1.0.5.sh
(successfully run just now)

#7 - 09/02/2006 11:49 AM - Chad Berkley

Server Updates

DONE 1) upgrade postgres to version 8.1.4
2) modify backup procedures so that older backups get removed (2395)
3) update the amount of memory that tomcat on vegbank is using (it should be at
least 1 GB) via the JAVA_OPTS=-Xmx1024m env var.
4) install awstats
DONE 5) upgrade Ant

Vegbank Software Upgrade
----
1) tag cvs for the release
DONE 1.5) tag cvs before the release
DONE 2) upgrade the vegbank schema to vegbank-changes-1.0.5
3) make sure the properties in build.properties have the correct settings,
including email server (should be mail.nceas.ucsb.edu)
DONE 4) run the update password task in the build file to update the passwords in
the
db to the new format
5) Install the new version of Vegbank
6) install new backup script (vegbank/bin/vbdump) which also runs the vacuum
analyze on the db

Post Installation (if there's time)
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1) possibly add a link on the vegbank homepage describing how one would get the
vegbank software if they wanted it.
2) create cron job to automatically update the homepage data (2482)
--perhaps bug 2406 (updating the homepage map) could also be performed with a
cron job

#8 - 09/03/2006 01:12 PM - Chad Berkley

Server Updates

DONE 1) upgrade postgres to version 8.1.4
2) modify backup procedures so that older backups get removed (2395)
DONE 3) update the amount of memory that tomcat on vegbank is using (it should be at least 1 GB) via the JAVA_OPTS=-Xmx1024m env var.
4) install awstats
DONE 5) upgrade Ant

Vegbank Software Upgrade
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1) tag cvs for the release
DONE 1.5) tag cvs before the release
DONE 2) upgrade the vegbank schema to vegbank-changes-1.0.5
DONE 3) make sure the properties in build.properties have the correct settings,
including email server (should be mail.nceas.ucsb.edu)
DONE 4) run the update password task in the build file to update the passwords

in the db to the new format
DONE 5) Install the new version of Vegbank
DONE 6) install new backup script (vegbank/bin/vbdump) which also runs the vacuum analyze on the db

Post Installation (if there's time)
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1) possibly add a link on the vegbank homepage describing how one would get the
vegbank software if they wanted it.
2) create cron job to automatically update the homepage data (2482)
--perhaps bug 2406 (updating the homepage map) could also be performed with a
cron job
3) update the "news" section of the home page and maybe explain some of the upgrades.

#9 - 09/04/2006 11:11 AM - Chad Berkley

Server Updates

DONE 1) upgrade postgres to version 8.1.4
DONE 2) modify backup procedures so that older backups get removed (2395)
DONE 3) update the amount of memory that tomcat on vegbank is using (it should
be at least 1 GB) via the JAVA_OPTS=-Xmx1024m env var.
4) install awstats
DONE 5) upgrade Ant

Vegbank Software Upgrade
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1) tag cvs for the release
DONE 1.5) tag cvs before the release
DONE 2) upgrade the vegbank schema to vegbank-changes-1.0.5
DONE 3) make sure the properties in build.properties have the correct settings,
including email server (should be mail.nceas.ucsb.edu)
DONE 4) run the update password task in the build file to update the passwords
in the db to the new format
DONE 5) Install the new version of Vegbank
DONE 6) install new backup script (vegbank/bin/vbdump) which also runs the
vacuum analyze on the db

Post Installation (if there's time)
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1) possibly add a link on the vegbank homepage describing how one would get the
vegbank software if they wanted it.
2) create cron job to automatically update the homepage data (2482)
--perhaps bug 2406 (updating the homepage map) could also be performed with a
cron job
3) update the "news" section of the home page and maybe explain some of the
upgrades.

#10 - 09/11/2006 12:04 PM - Michael Lee

MLee still needs to make sure everything is working ok, specifically the cron jobs.

#11 - 09/11/2006 04:10 PM - Michael Lee

(In reply to comment #9)
REMAINING TASKS:

    4) install awstats
    3) update the "news" section of the home page and maybe explain some of the
    upgrades.

#12 - 03/27/2013 02:20 PM - Redmine Admin

Original Bugzilla ID was 2519