Open Design Engine - Bug # 43: Getting error when browsing repositories

Status:	Closed	**Priority:**	Urgent
Author:	J. Simmons	**Category:**	
Created:	11/03/2011	**Assignee:**	
Updated:	03/27/2012	**Due date:**	
Subject:	Getting error when browsing repositories		

Description

If you browse to the **Repository** (such as in the repo in the sandbox project) tab in a project you get the following error:

> An error occurred when trying to access the repository: Cannot allocate memory - 'svn' list --xml
> 'https://opendesignengine.net/svn/sandbox/'@HEAD --no-auth-cache - non-interactive

This appears to be related to issues in Redmine.

- http://www.redmine.org/issues/7699
- http://www.redmine.org/issues/9337
- http://www.redmine.org/issues/7528

History

11/03/2011 03:44 pm - J. Simmons

It looks like this is a pure use of memory issue. After further investigation I found the system was running at 99% memory usage. I tried to restart the ODE services using the bitnami control script, but the script did not kill the mongrel process. Did some more digging and I found the mongrel process and its startup commands in the Capistrano deployment script. Restarting mongrel using the commands from the deployment script restored repository access.

Next steps:

1. Address process management processes in the wiki so it is more clear how to start/stop/restart the ODE services
2. Find out how much memory we expect to be using and determine if this is a bug or a configuration issue
3. Take appropriate corrective action based on research

02/14/2012 02:19 am - J. Simmons

Not sure if this is related, but we just had what appears to be a mongrel crash. The work around was to remove the mongrel pid file under apps/ode/tmp/..... and then restart the ODE daemons using the bitnami control script.

03/18/2012 03:19 am - J. Simmons
- Status changed from New to In Progress

03/27/2012 03:32 pm - J. Simmons
- Status changed from In Progress to Closed

We have not seen this issue in months. Closing until we can reproduce it.