## InfoVeg - Bug #2709

# Create a patch process: +UI

12/22/2006 10:12 AM - Michael Lee

Status: Resolved Start date: 12/22/2006 **Priority:** Normal Due date: Assignee: % Done: 0% Michael Lee Category: **EntryDB Estimated time:** 0.00 hour Target version: x2007-Apr Spent time: 0.00 hour Bugzilla-ld: 2709

## **Description**

It would be cool if there was a patch process by which someone could download something (what?) and apply the patch to the database somehow. This would allow adding new code, even queries and tables, perhaps. Doubtfully new forms. And then they could get these updates, apply them, and they wouldn't have to update to new versions.

Would be tricky as then we'd have version 2.0.2 patched 2 and 2.0.3 and 2.0.4 etc. But we will need simple patches for things, like the project-by-project request for the simple EPP reports. It involves commenting out one line of code, but I can't do that remotely. :(

#### History

#### #1 - 01/08/2007 04:06 PM - Michael Lee

I have created a function pm\_importPatch() that reads in the contents of a file, checks to make sure they have headers that I designed to ensure that someone wouldn't accidentally add some weird file (and potentially ruin their db), then adds that to a module called patchesImported.

there is also a patches table that keeps track of which patches have been imported and which applied successfully.

todo: user interface that allows users to see what they've applied and retry failed ones. I don't think they'll be able to uninstall patches, though,

#### #2 - 01/12/2007 03:36 PM - Michael Lee

UI now exists, error handling has been improved with better logging. Browsing for files is the newer kind of browsing (looks like windows, not green DOS).

You can link to this functionality from the advanced features button from the options page of the main menu.

As I don't have any updates/patches to apply yet, I can't test it, but I have successfully imported completed modules and then run the contents of them.

### #3 - 03/27/2013 02:21 PM - Redmine Admin

Original Bugzilla ID was 2709

04/25/2024 1/1