1. Use phpPgAdmin, login to moodle data base clear mdl\_user\_log
2. phpPgAdmin run : DELETE FROM mdl\_user WHERE deleted = 1
3. Check permissions SuSE 11.4 **chown -R wwwrun:users moodledata/**
4. **Upgrde 1.9.15**
5. phpPgAdmin run: DELETE FROM mdl\_user\_preferences WHERE userid = 0
6. **http://tracker.moodle.org/secure/attachment/22836/check\_notnull\_defaults\_19-patch.zip**
7. Apply the patch to /srv/www/htdocs/moodle/admin

**mvle:/srv/www/htdocs # cd /srv/backup/**

**mvle:/srv/backup # wget http://tracker.moodle.org/secure/attachment/22836/check\_notnull\_defaults\_19-patch.zip**

**asking libproxy about url 'http://tracker.moodle.org/secure/attachment/22836/check\_notnull\_defaults\_19-patch.zip'**

**libproxy suggest to use 'direct://'**

**--2011-12-01 13:49:46-- http://tracker.moodle.org/secure/attachment/22836/check\_notnull\_defaults\_19-patch.zip**

**Resolving tracker.moodle.org... 216.40.255.50**

**Connecting to tracker.moodle.org|216.40.255.50|:80... connected.**

**HTTP request sent, awaiting response... 200 OK**

**Length: 9765 (9.5K) [application/zip]**

**Saving to: `check\_notnull\_defaults\_19-patch.zip'**

**100%[======================================>] 9,765 58.2K/s in 0.2s**

**2011-12-01 13:49:46 (58.2 KB/s) - `check\_notnull\_defaults\_19-patch.zip' saved [9765/9765]**

**mvle:/srv/backup # mkdir patch**

**mvle:/srv/backup # mv check\_notnull\_defaults\_19-patch.zip patch/**

**mvle:/srv/backup # cd patch/**

**mvle:/srv/backup/patch # unzip check\_notnull\_defaults\_19-patch.zip**

**Archive: check\_notnull\_defaults\_19-patch.zip**

**creating: admin/**

**creating: admin/xmldb/**

**creating: admin/xmldb/actions/**

**creating: admin/xmldb/actions/check\_notnull\_defaults/**

**inflating: admin/xmldb/actions/check\_notnull\_defaults/check\_notnull\_defaults.class.php**

**creating: admin/xmldb/actions/main\_view/**

**inflating: admin/xmldb/actions/main\_view/main\_view.class.php**

**creating: lang/**

**inflating: lang/xmldb\_check\_notnull\_defaults.php**

**mvle:/srv/backup/patch #**

**mvle:/srv/backup/patch # cp -dpR admin/ /srv/www/htdocs/moodle**

**mvle:/srv/backup/patch # cp -dpR lang/ /srv/www/htdocs/moodle**

**moodle/ moodle.-old/ moodle1.8.4/ moodledata/**

**mvle:/srv/backup/patch # cp -dpR lang/ /srv/www/htdocs/moodle/l**

**lang/ lib/ login/**

**mvle:/srv/backup/patch # cp -dpR lang/ /srv/www/htdocs/moodle/l**

**lang/ lib/ login/**

**mvle:/srv/backup/patch # cp -dpR lang/ /srv/www/htdocs/moodle/**

**mvle:/srv/backup/patch #**

[[Reserved Words]](http://mvle.trinityhigh.com/admin/xmldb/index.php?action=view_reserved_words) [[Test]](http://mvle.trinityhigh.com/admin/xmldb/index.php?action=test&sesskey=x66zmPTpkM) [[Check Indexes]](http://mvle.trinityhigh.com/admin/xmldb/index.php?action=check_indexes&sesskey=x66zmPTpkM) [[Check Bigints]](http://mvle.trinityhigh.com/admin/xmldb/index.php?action=check_bigints&sesskey=x66zmPTpkM) [[[[checknotnulldefaults]]]](http://mvle.trinityhigh.com/admin/xmldb/index.php?action=check_notnull_defaults&sesskey=x66zmPTpkM)

**mvle:/srv/backup/patch # su postgres**

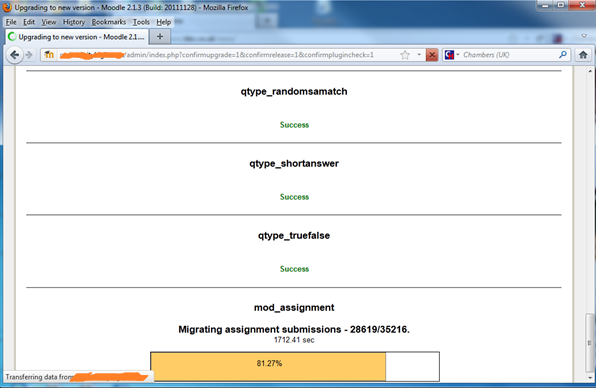
**postgres@mvle:/srv/backup/patch> psql -d moodle**

**psql (9.0.3)**

**Type "help" for help.**

**moodle=# “paste in output from checknotnulldefaults (3) check index (1) check bigints (2)**

1. Delete within 1.9.15: Loan calculator
2. Delete within 1.9.15: Hot Potatoes Quiz
3. Delete within 1.9.15: Journal
4. Delete within 1.9.15: LAMS
5. Delete within 1.9.15: Questionnaire
6. Upgrade to Moodle 2.1.3



Upgrade completed