Upgrading from CLASC 3.4 to CLASC 3.4.1

1) Unzip the clasc341_upgrade.zip to c:\temp\upgrade (you may have to create the folder or ensure it is empty from the last upgrade)

2) Check your CLASC version number.
   Open the PARAEDIT form and make sure that you are currently at v 3.4. You can do this by opening PARAEDIT and using the menu bar to select Query / Version. Make sure it reads CLASC v3.4.. If you are not at v 3.4 and attempt to upgrade, you will get errors and could jeopardize the integrity of your database. Please contact support@topdollarsolutions.com if you are not at version 3.4

3) Perform a full or QUEUE user export of your database.
   The CLASC database should be exported a minimum of once a week and before any upgrades or database changes. The full set of export instructions are included in the CLASC Administrators Guide, but below is an example of the command to be run from the DOS prompt on the CLASC server that is an example. If you are running this remotely from a workstation, you must be able to connect successfully with SQL*Net from your machine to execute this command. You will have to tailor it to your site to run it. Remember, all exports should end with TERMINATED SUCCESSFULLY WITHOUT WARNINGS. If you see anything else, please contact support@topdollarsolutions.com before proceeding.

   > i.e. exp userid=queue/queue@clasc full=y
   > file=c:\temp\basename_date_before341.dmp log=c:\temp\exp341.log

4) Have all users exit the system, close all forms, and ensure that no one is logged into the system. (If necessary, shutdown the Oracle database and restart it – see manual)

5) Most CLASC sites have a top level CLASC directory on the CLASC server with all forms and executables located directly under that folder. Copy the entire folder to a CLASC34 folder for backup. Delete the contents of the CLASC folder. If there are subfolders, those can be left. If there is also a CLASC folder on a shared network drive that users access, do the same for that CLASC folder as well. The CLASC folder will have to be updated on every workstation where these files reside locally.

6) Open the CLASC3.4.1 folder. Select all of the files and copy the files into the CLASC folder or folder where all of the existing CLASC forms and executables reside. (Using the same folder prevents having to modify all the ICONS on each users desktop to reflect a new directory) If you are unsure where the executables directory is, the executables are in the directory listed in the START in property of the local ICONS. Remember the No Client icons are actually running off the main CLASC directory on the server. If you have modified the ORGLOGO and

WAV files, they will be backed up in the CLASC34 folder and can be copied back in at the end of the upgrade.

7) From SQLPLUS logged on as the user QUEUE, run the upgrade scripts:
> IE: sql>@c:\temp\upgrade\c_para3.4.1.sql
> sql>@c:\temp\upgrade\clasc_user.sql
> sql> sql>@c:\temp\upgrade\c_para_reports.sql
>
> Exit SQLPLUS by typing EXIT if it does not close for you

8) If you are using non-default sound files or logos, copy the .WAV files and .JPG files from the CLASC34 directory into the CLASC directory where all of the new executables reside.

9) Make any necessary changes in PARAEDIT to enable new features:

> If you have any questions about setting parameters, please email support@topdollarsolutions.com

10) Test the upgrade by making sure you can successfully sign in / check out a user and utilize any of the new functionality you have enabled and configured. You can always use the PARAEDIT form to Query / Version to make sure that it says Version 3.4.1 after the upgrade.

11) Export your data again and allow users to begin using the system.

> ** REMEMBER, your data can only be recovered to your latest export.