Installation Guide

HLA Fusion™ Software
Version 3.5 Service Pack

Catalog #: FUSPGR

CE-IVD: For In Vitro Diagnostic Use.

IVD

CE

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All of One Lambda software products are designed to assist personnel experienced in HLA analysis by suggesting typing results. However, any clinical or diagnostic results must be carefully reviewed by a person qualified in HLA typing to assure correctness. This software may be used to aid in suggesting results, but should not be used as the sole method for determining reportable results. This software is meant as a laboratory aid, not as a source of definitive results. The software design does not mitigate hazards associated with the software. The laboratory director or technologist trained in histocompatibility testing is required to review all data to detect any problems with the software. Please note that this document was prepared in advance of the HLA Fusion software release. Therefore, you may notice slight differences in the content of the actual application screens.

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Installing the HLA Fusion™ Software v3.5 Service Pack

The **HLA Fusion™ Software v3.5 Service Pack** (HLA-SP 3.5) is available for users who have already installed the HLA Fusion 3.0, 3.2, 3.2 Hot Fix 1, 3.3, or 3.4 version of the software. This service pack includes all the changes made since version 3.0 was released.

Installation Notes

1. Back up your HLA Fusion 3.0, 3.2, 3.2 Hot Fix 1, 3.3 or 3.4 database using the Database Utility. Refer to the *HLA Fusion Database Utility User Manual* for instructions on using the database backup function.
2. Make sure that all users log off and close HLA Fusion software before installing HLA-SP 3.5.
3. Install HLA-SP 3.5 on each individual workstation running HLA Fusion software that you want updated. You must have administrator privileges on the computer in order to install HLA-SP 3.5.

   NOTE: After HLA-SP 3.5 has been successfully installed, the InstallShield Wizard screen will indicate that you have successfully installed version ***3.0*** of HLA Fusion.
4. **IMPORTANT**: You must update your Fusion database to version 3.5 after HLA-SP 3.5 has been installed or Fusion will refuse to operate. Use the function **Upgrade prior versions of HLA Fusion database to 3.5** in the Database Utility, as described below.

Installing HLA-SP 3.5

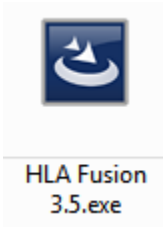
NOTE: The screen shots captured below represent the most common installation scenario. Some screens may not appear, and others that are not captured in this Install Guide may display. If you have any questions, please see your administrator.

1. Download the HLA-SP 3.5 Service Pack file **HLA Fusion 3.5.zip (or .rar)** here:

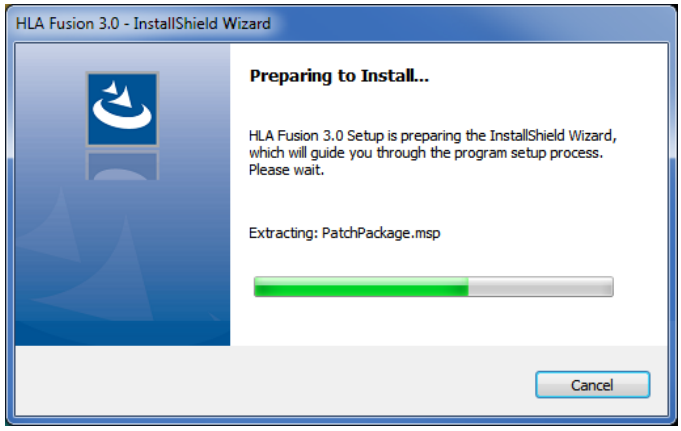
   http://download.onelambda.com/pub/tray_info/Windows/HLA_Fusion_Catalogs/Document/HLA_Fusion IVD 3_5/

2. Open the .zip (or .rar) file to find the installer, "**HLA Fusion 3.5.exe**" (shown below):

3. Locate the file ***HLA Fusion 3.5.exe*** on your computer using Windows Explorer.

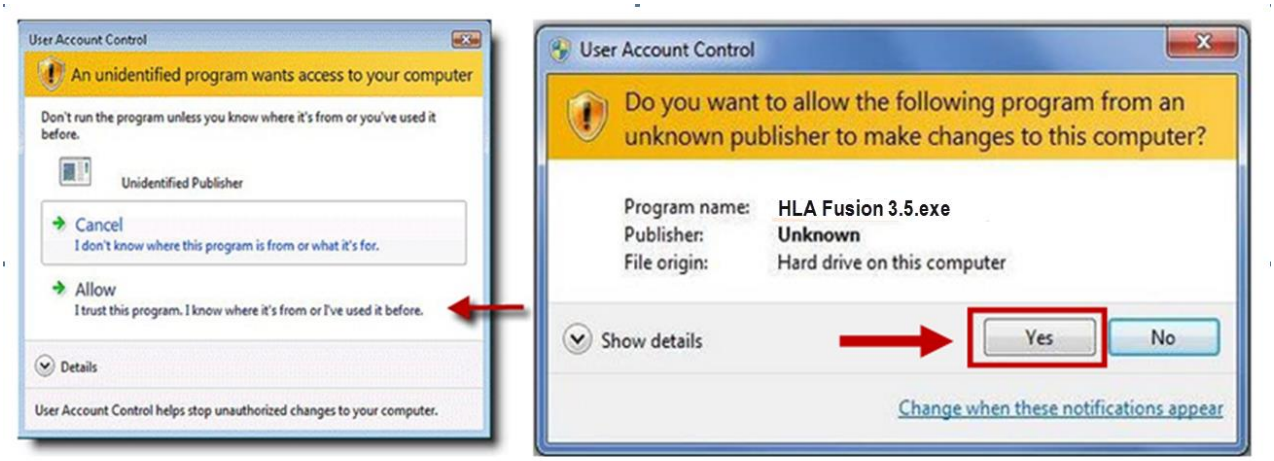


4. Double click the ***HLA Fusion 3.5.exe*** file to begin the update process. This may take a few moments. During this time you will see a screen similar to this one:



The service pack setup process will now locate the HLA Fusion 3.0 installation directory on your computer. The following screen appears:

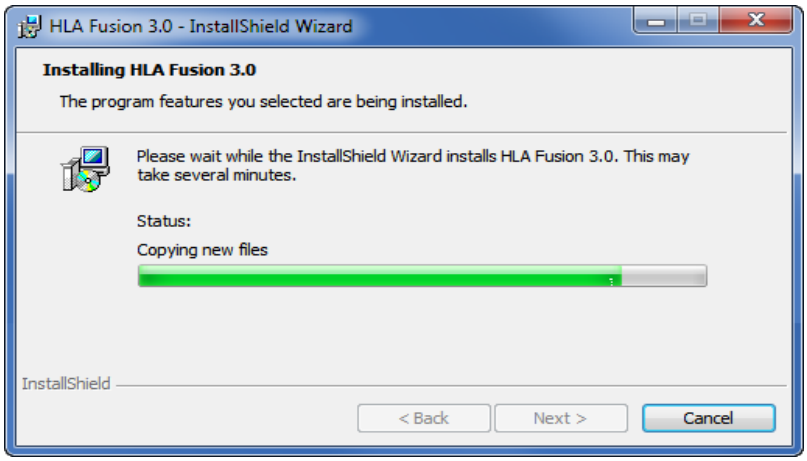
5. Press **Update** to continue. Depending on whether your computer runs Windows XP or Windows 7, you will see one of the following screens (or similar):



Windows XP Windows 7

Click **Allow** or **Yes** (as shown above) to continue with the update.

6. You will then see a screen similar to this one:



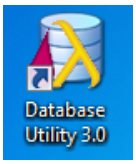
If the setup process is successful, the following screen appears:

7. Click **Finish** to complete the setup.

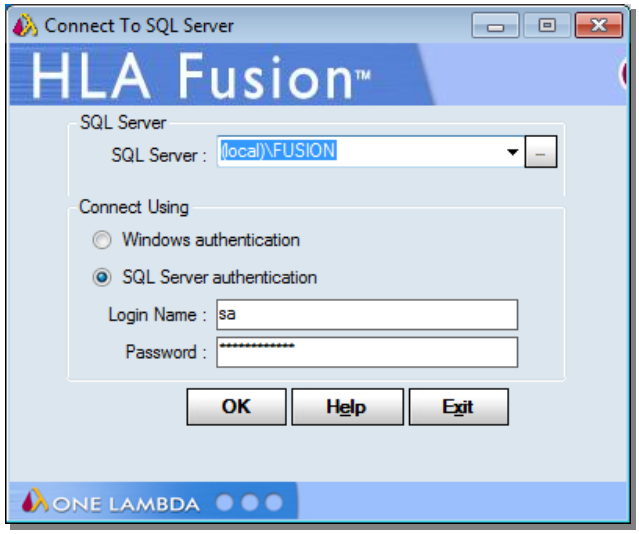
   ***Note**: Steps 1 – 5 must be repeated on all computers running HLA Fusion 3.0, 3.2, 3.2 Hot Fix 1, 3.3, or 3.4 software that you wish to update with HLA-SP 3.5.*

Installation Steps for the DATABASE portion of HLA-SP 3.5

1. Launch the **Database Utility 3.0** from one of the workstations. You must have an administrator user ID and password to login.

   The following screen appears:

   a. If the computer where the service pack update is being installed already has a local instance of the Fusion database, (local)\Fusion, but it fails to populate when you launch the HLA Fusion Database Utility, you need to check the computer's SQL Server Browser properties.

      i. On the **Start** menu, right-click **My Computer**, and then click **Manage**.

      ii. In **Computer Management**, expand **Services and Applications**, then click **Services**.

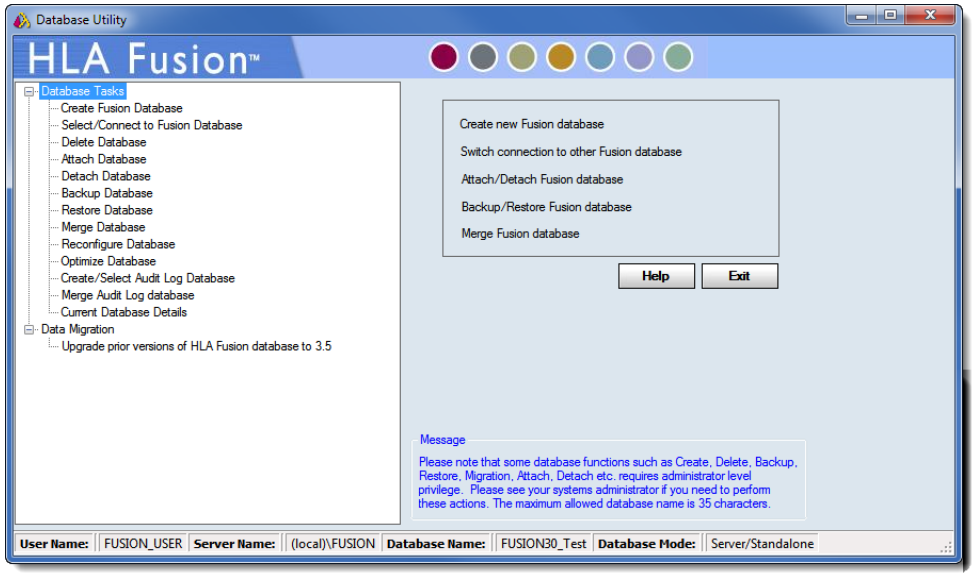
      iii. In the list of services, double-click **SQL Server Browser**.

      iv. If the **Service Status** in the SQL Server Browser Properties window is stopped, click **Start** and enter **(local)/Fusion** in the SQL Server field on the Fusion Database login screen.

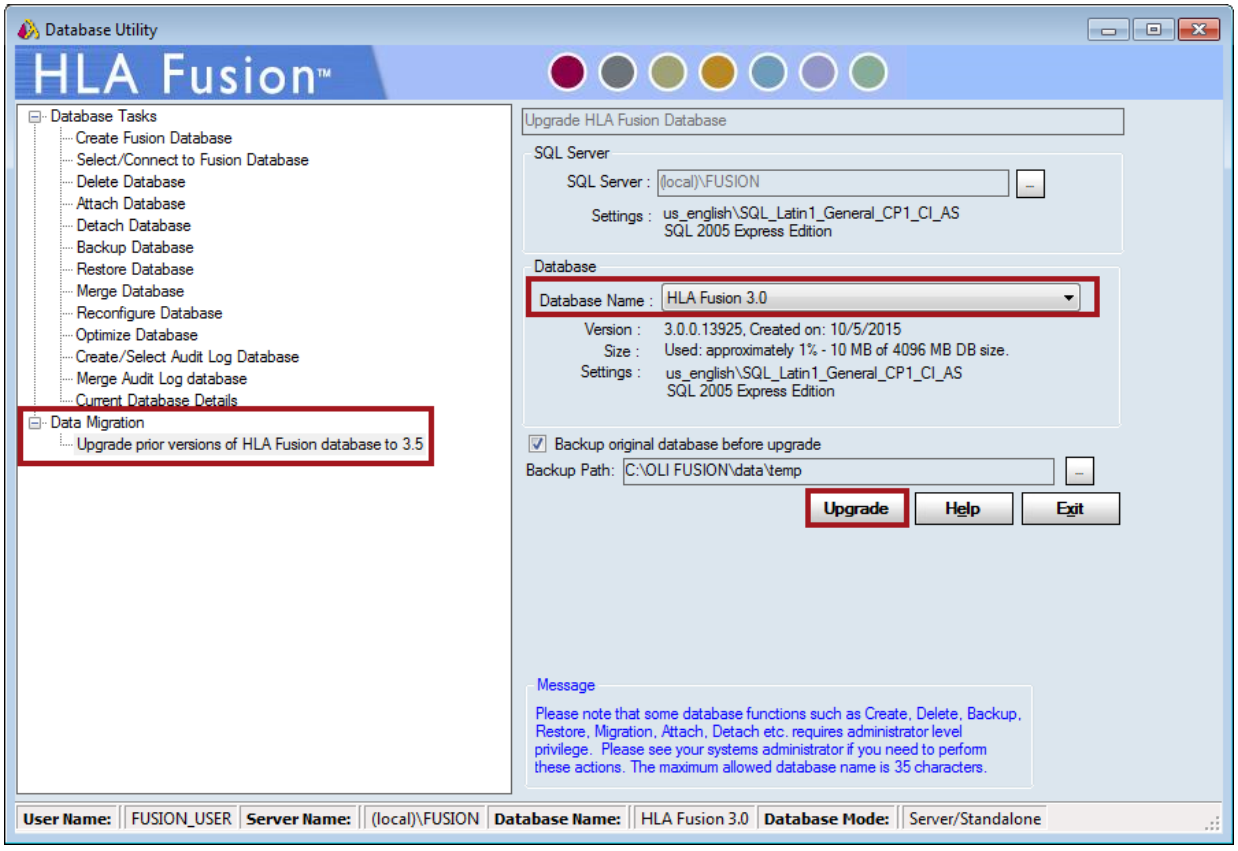
      Note: You may need to make sure the **Startup type** is set to **Automatic** to start the service, or the Start button may be greyed out.

2. Click **OK** to continue.

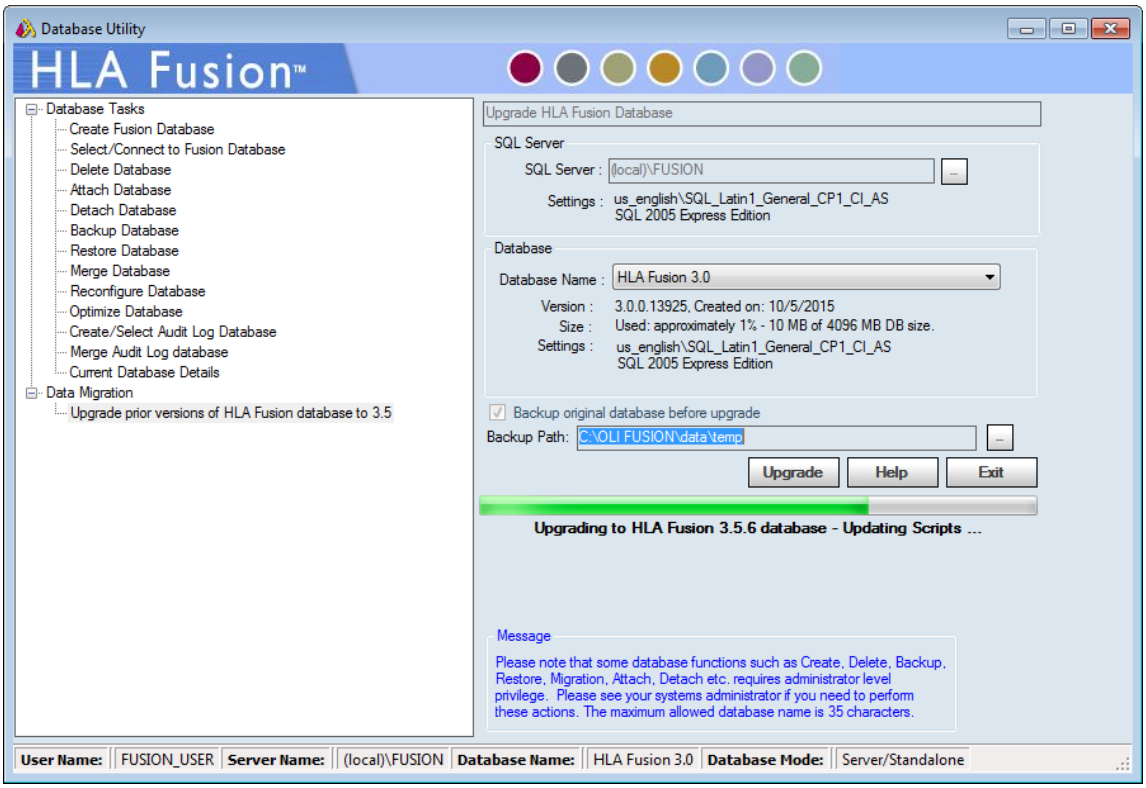
The following screen now appears:



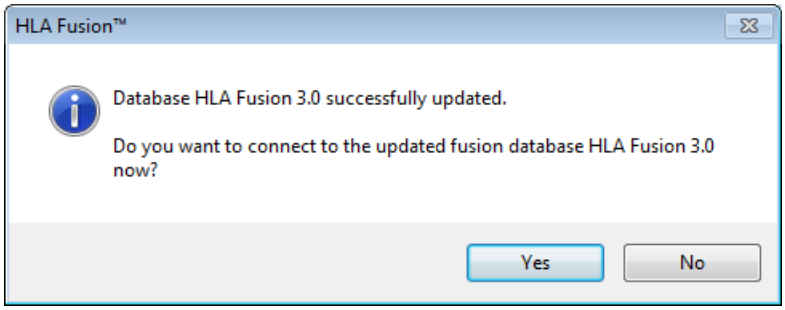
3. Select **Upgrade prior versions of HLA Fusion Database to 3.5** under **Data Migration.**
4. Select a Database to upgrade from the dropdown menu, and click **Upgrade**:



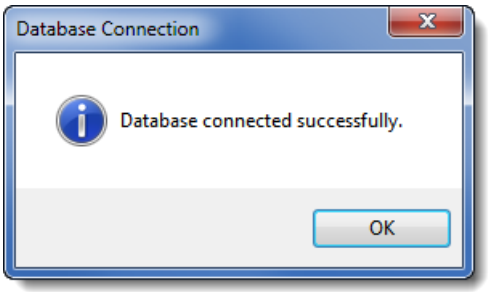
While the database is upgrading, the following screen appears:



Once the database has been successfully upgraded, the following screen appears:



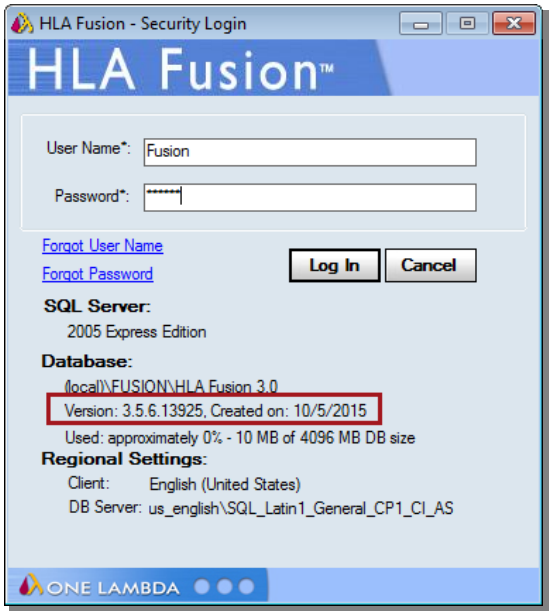
5. Click **Yes** to continue. The following screen appears:



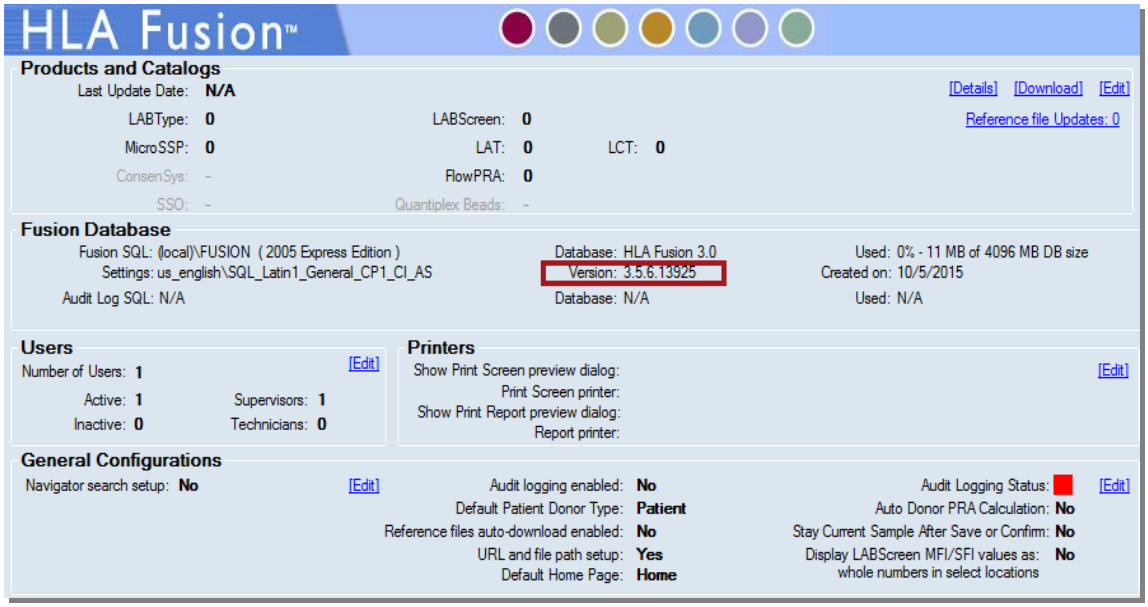
6. Click **OK** to complete the upgrade process. You will be returned to the Database Utility screen.
7. Click **Exit** to exit the Database Utility.

Verify the correct installation of the service pack update

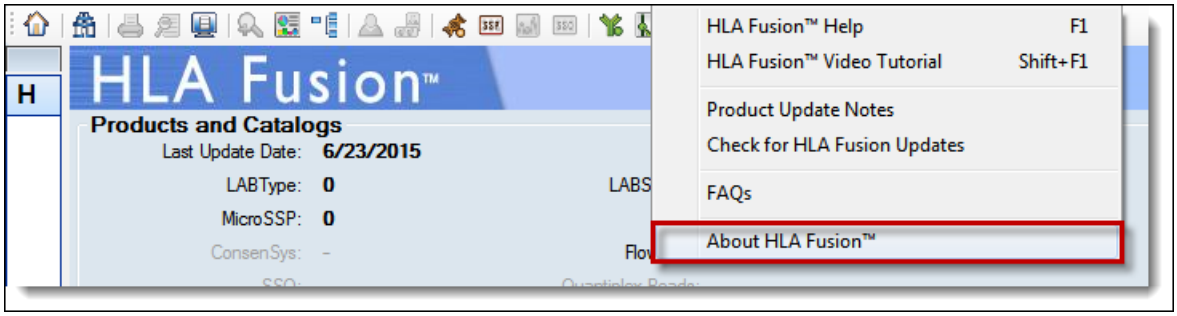
1. Launch HLA Fusion software from one of the workstations where you have installed HLA-SP 3.5.
2. Verify that the version number on the Security Login screen is 3.5.6.13925:



3. Verify that the version number on the Home Screen is 3.5.6.13925:



4. Click HELP on the HLA Fusion Home Screen toolbar.
5. Select **About HLA Fusion™** from the drop-down menu.



6. Verify that the Build No. on the "About HLA Fusion" screen is 3.5.6.13925:

If the file version is not 3.5.6.13925 after the service pack update, please contact One Lambda technical support for assistance.

- Call: **800-822-8824** from the United States, outside of the greater Los Angeles area.
- Call: **818-702-0042** from the greater Los Angeles area.
- E-mail: **techsupport@onelambda.com**.

Desktop Icons

Installing HLA Fusion automatically places two shortcut icons on your desktop, a program and a database icon, both with the HLA Fusion 3.0 label. We recommend that you do not re-name these icons. If you re-name these icons, please be aware that if you later re-install HLA Fusion, the program won't recognize the icons under the new names and will install another set with the 3.0 label.

Version History

Revision	Date	Revision Description
0	11/03/2015	Original release

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