NetOpacs Upgrade: Installation Guide

Version 5.3

Last Updated: 4 July 2013

Only for customers who have previously upgraded their Amlib Client to Version 5.3, and who are upgrading their NetOpacs from Version 5.1 or 5.2 to Version 5.3.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>WELCOME</td>
<td>4</td>
</tr>
<tr>
<td>OVERVIEW</td>
<td>4</td>
</tr>
<tr>
<td>BEFORE YOU BEGIN THE INSTALLATION</td>
<td>5</td>
</tr>
<tr>
<td>Read the Installation Notes First</td>
<td>5</td>
</tr>
<tr>
<td>Serial Numbers Required for Installation of Amlib Modules</td>
<td>5</td>
</tr>
<tr>
<td>Frequently Asked Questions</td>
<td>5</td>
</tr>
<tr>
<td>UPGRADE NETOPACS</td>
<td>6</td>
</tr>
<tr>
<td>Step 1: Shutdown the NetOpacs</td>
<td>6</td>
</tr>
<tr>
<td>Step 2: Install the NetOpacs 5.3 Client Update</td>
<td>8</td>
</tr>
</tbody>
</table>
WELCOME

Welcome to the NetOpacs 5.3 Installation Guide.

This is a major release containing enhancements to the NetOpacs module. The complete installation time is estimated at less than one (1) hour to complete.

Please refer to the document here for a comprehensive list of the new features and changes in NetOpacs 5.3 module.

Please Note: If applying a patch for NetOpacs, you can use the same instructions in this document as for installing an upgrade.

OVERVIEW

The upgrade of the NetOpacs involves the following steps:

1. Shutdown the NetOpacs
2. Upgrade of the Amlib client application to NetOpacs 5.3
3. Restart computer
BEFORE YOU BEGIN THE INSTALLATION...

Read the Installation Notes First

Please carefully read the entire installation guide prior to commencing the actual NetOpacs release update.

If you have any questions please contact: support-amlib@oclc.org.

Serial Numbers Required for Installation of Amlib Modules

The NetOpacs 5.3 upgrade requires a serial number. If you did not receive a serial key for the modules that your library has purchased you should contact OCLC (UK) Limited before commencing the upgrade.

Frequently Asked Questions

Question: Do I need to have a completed backup of my system before proceeding?

- Yes. OCLC (UK) Limited recommends that the library verify that it has an up-to-date backup of its database (for example: from the previous night) before installing any updates. You should also make sure that your tape backup includes a backup of your NetOpacs folder (for example: C:\NetOpacs) and all NetOpacs templates.

Question: Does NetOpacs need to be shut down?

- Libraries using the NetOpacs module should ensure that this program is shutdown prior to upgrading

Question: Can OCLC (UK) Limited install the upgrade for me?

- Yes. OCLC (UK) Limited can arrange for the onsite installation of this upgrade for a small fee
UPGRADE NETOPACS

Please Note: This process is only for libraries that have purchased this optional module.

Depending on the library configuration the *Amlib NetOpacs* module will either be installed on the library database server (generally most school libraries) OR will be installed on a separate web server (generally public and all other libraries).

Step 1: Shutdown the NetOpacs

It is important that before installing the new *NetOpacs* release software that the *NetOpacs* WebConsole is shutdown (including all *NetOpacs* processes). Alternatively, if you may be running your NetOpacs as a Service or using a Service Manager to run your NetOpacs (for example: *FireDaemon*) then you should stop your *NetOpac* processes in the Manager.

To shut down your *NetOpacs* (via the WebConsole):

1. On your *NetOpacs* server, right-click on the *NetOpacs* WebConsole “traffic lights” in your Windows system tray at the bottom-right of the screen and select *Exit*:

   ![Exit WebConsole](image)

2. The “traffic lights” and all *NetOpacs* icons on the Windows taskbar will disappear once *NetOpacs* has successfully shutdown

To shut down your *NetOpacs* (when running as a service):

If your server has the *Amlib* Web Monitor icon (icon is a PC with “cog”) in your Windows “tray it means that *NetOpacs* has been installed as a service.

1. On your *NetOpacs* server, stop the *NetOpacs* service either by a right-clicking on the *Amlib* Web Monitor and choosing *Stop*, or via the Windows Services screen:
To shut down your *NetOpacs* (when running via a Service Manager – for example: *FireDaemon*):

If your web server has neither the “traffic light” nor “cog icon” in the system tray, the *NetOpacs* may be running as a *FireDaemon* service.

1. On your *NetOpacs* server, go to **Start > All Programs > FireDaemon OEM > FireDaemon Service Manager** – the *FireDaemon OEM Service Manager* screen will display:

   ![FireDaemon Service Manager](image1.png)

2. Highlight the Amlib NetOpacs service and click the **Stop** button

   ![FireDaemon Service Manager](image2.png)

**Please Note:** The Webserver (*Windows 2000/2003 Server* running *NetOpacs*) should be restarted WITHOUT loading *NetOpacs* - you will need to check whether *NetOpacs* WebConsole is in the *Windows NT* “Startup” group (if it is you may need to temporarily remove it from the Startup group, or temporarily disable automatic startup if running as a service).
Step 2: Install the NetOpacs 5.3 Client Update

**IMPORTANT:** Please ensure that you have full read/write access to the \NetOpacs folder on your server (for example: C:\NetOpacs) and that you are logged in with Administrative Privileges.

1. The NetOpacs 5.3 Upgrade installer is available on the OCLC Website, under Updates and Patches>NetOpacs:
   
   
   (contact Amlib support if you require a login to this website)

2. Download the NetOpacs53Upgrade.exe and save it on your Amlib server

**Please Note:** If applying a patch for NetOpacs, you should download the required patch and then run the NetOpacsXXXPatch.exe with naming that corresponds to the patch you want to install.

3. Double-click the NetOpacs53Upgrade.exe to launch the installation Wizard – the Setup – Amlib NetOpacs screen will open displaying the Welcome message:

![Setup - Amlib NetOpacs Welcome](image)

3. Click the Next button – the Serial screen will display, prompting you for valid Serial Number:
4. Enter the **Serial Key** supplied by *OCLC (UK) Limited* (case sensitive!) then

5. Click the **Next** button – the **Installation Location** window will be displayed

6. Setup will search for the existing folder where the **Amlib 5.2 NetOpacs** are currently installed (if it is unable to find the existing folder a default folder will display)

7. If the folder displayed IS NOT correct then click the **Browse** button to manually locate the location of the existing **\NetOpacs** folder

8. Click the **Next** button – the **Select Components** window will display:
9. Choose which components should be installed:
   a. Select Modules To Install:
      - Amlib NetOpacs Module Upgrade from v5.2 to v5.3

10. Select ALL options and click the Next button – the Ready to Install window will display with a summary of the installation tasks to be performed:

11. Click the Install button – the Installing window will display:
12. Once the upgrade is complete, you will need to restart your computer/server – select from the following options:

   a. Yes, restart the computer now
   b. No, I will restart the computer later
13. Select the **Yes** option and click the **Finish** button

14. The setup Wizard will close

15. Your computer will restart

Installation of the *Amlib 5.3 NetOpacs* update is now complete.

**Notes**

For libraries who have configured their web server with multiple *NetOpacs* installation folders on the one server (for example: have *NetOpacs* installed in `c:\Netopacs` and `c:\Netopacs2`) will need to repeat the upgrade steps 3 – 15 for each additional *NetOpacs* folder, remembering to change the name of the Installation Location at step 6.