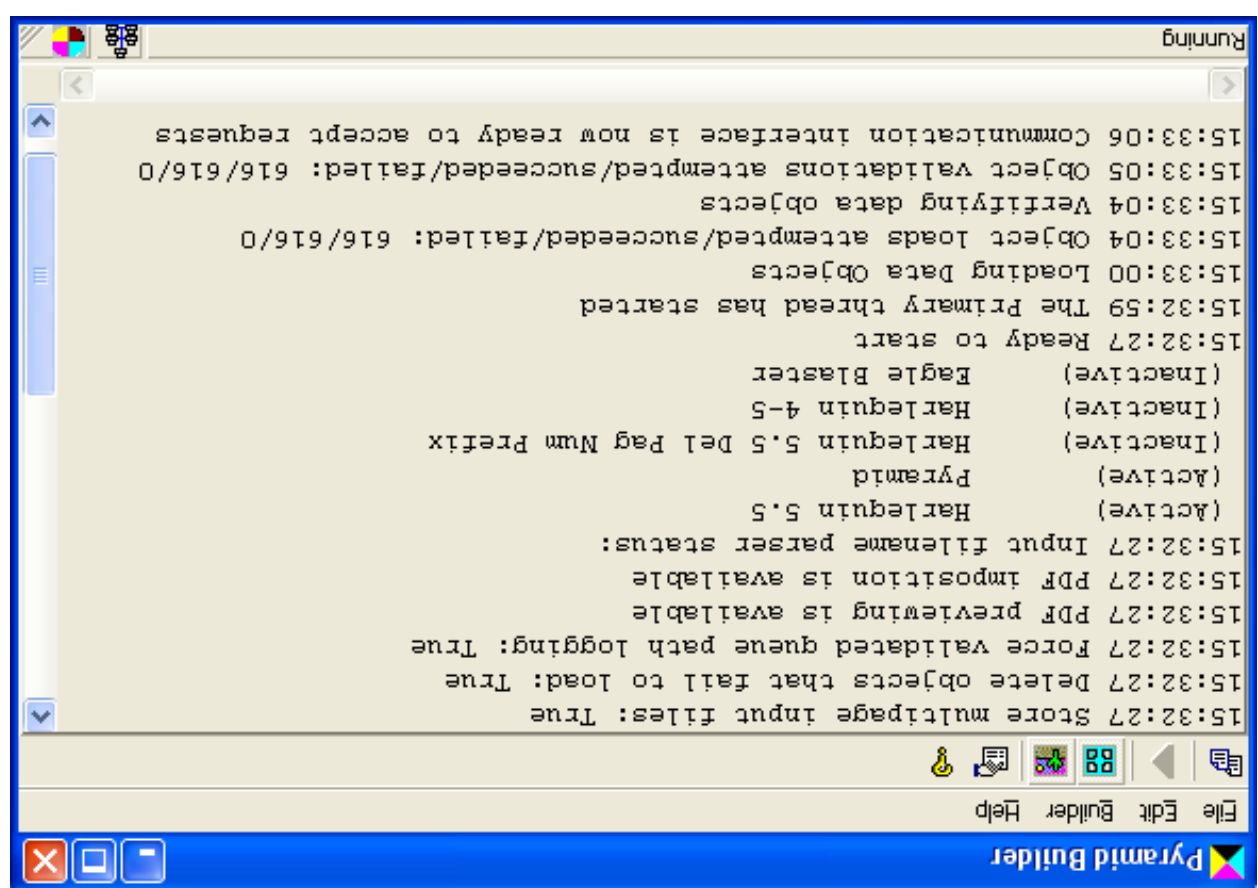


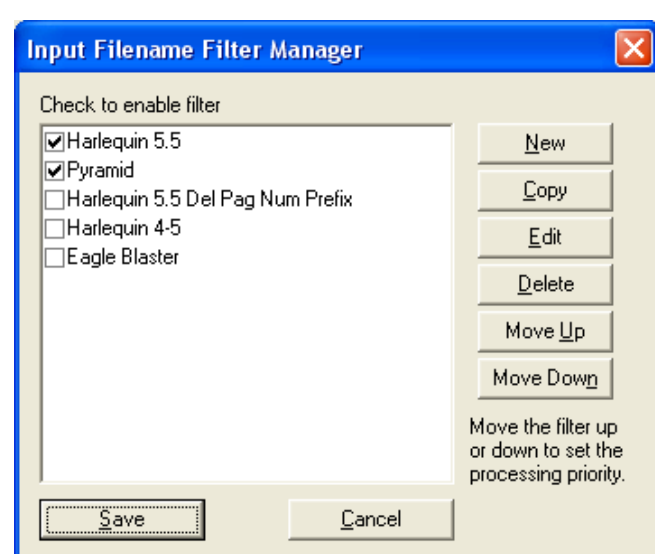
There are four menu options while using Pyramid Builder: **File**, **Edit**, **Builder**, and **Help**.

- The **File** menu has only one option: **Exit**.
- The **Edit** menu has two options: **Copy** and **Edit filename filters**.
- **Edit filename filters** is an important function for Pyramid. Pyramid has to know how to interpret existing file names in order to output these files correctly. Selecting this menu option will open the **Input Filename Filter Manager**.



Builder is the glue that binds the different elements of Pyramid together. Unlike Pyramid Impose and Pyramid Director, Pyramid Builder is installed only on one computer in the network. The Pyramid Builder window contains three sections: a menu bar, a toolbar, and the main window, which displays the events that occur while using Pyramid.

Pyramid Builder



File name parsing filters are built into Pyramid Builder; additional filters can be created and tested from here. Scriptworks or Eagle RIP users should use the built-in filters.

Note: The Pyramid filter must be enabled for PDF work.

- The **Builder** menu has four selections: **Run**, **Preferences**, **Hold Flats**, and **Hold Previews**.
 - Pyramid Builder works well with the default preferences. You should only change these preferences when absolutely necessary.
- The **Help** menu has only one option: **About Builder**. Selecting this option will open a screen with contact information for Nuglyphix, the version of Pyramid Builder installed, and details about the computer on which Builder is installed.

Install note: In order to reduce the installer package size, page and file previews are not included in the distribution. Pyramid Builder will create new previews automatically when it is started for the first time. This may take a few minutes.

In order to begin using the Pyramid software suite, you can use the DemoQueue objects installed by Pyramid or use your own files by copying a PDF or ripped TIF file to a queue spool folder: C:\PYRAMID\QUEUE\DEMOQUEUE\SPool. Its created by the default setup. Please read through this guide before adding any files to the DemoQueue.

- Pyramid works natively with PDF files. Multi-page PDFs will be split into single pages automatically for Pyramid's internal. If you need to pre-split PDF documents so that single pages may be added to existing forms, you will probably want to use Nuglyphix PDF Ant.
- Pyramid also accepts files in 1 bit TIF form. These will typically be final pages that been fully interpreted and screened by a Raster Image Processor (RIP).
- TIF files may be compressed in Packbits/RLE, CCITT, or LZW format. CCITT Group 3 is the fastest, but CCITT Group 4 is the smallest on disk. NEVER use uncompressed 1-bit TIF unless it is absolutely required by the output device. Uncompressed TIF is always the slowest (in almost any TIF handling software).
- TIF files must be output in the proper filename format or renamed to match the built-in or user-defined file name filters for Pyramid to keep them in correct order. There are build in filters for Scriptworks and Eagle RIPS.

Getting Started

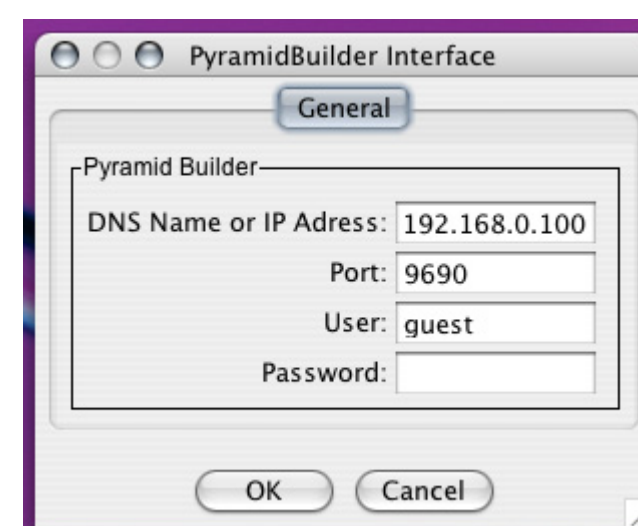
Installing Pyramid

In order to begin installing Pyramid, you will need an installation CD or you can download the software from <http://www.nuglyphix.com/pdownloads.htm> by following the on-screen instructions.

Registration

Once the software is installed, a registration key must be acquired from Nuglyphix. In order to obtain the registration key, email the *registration.xml* file to register@nuglyphix.com. The *registration.xml* file will automatically be created in the \PYRAMID\BUILDER\LICENSE directory after Pyramid Builder has been started. You will receive by return email a file named *license.xml*. Place this file in \PYRAMID\BUILDER directory and restart the Builder application. The license will be activated automatically and the *license.xml* file will be backed up in the \PYRAMID\BUILDER\LICENSE directory.

Networking



If all three Pyramid software applications are installed on the same computer, no further effort is required in order to have a functioning system. The default communication settings should work "out of the box". If the software is installed across a network, the client software will need to be configured so that they can communicate with Pyramid Builder. To accomplish this, select **Admin>Builder Interface** in the client software in order to open the Pyramid Builder Interface screen, shown adjacent. Change the **DNS Name or IP Address**¹ box to reflect the computer hosting Pyramid Builder. If your network supports DNS lookup, a static IP address is not necessary. The IP address for a networked computer can be determined by right clicking on the network icon in the system tray and choosing the **Status** option. Once the Status box is opened, select the **Support** tab and read the IP address listed. The **Port**, **User**, and **Password** boxes list the default values used by Pyramid and do not need to be changed. **User** and **Password** login capability will be supported in a future release.

¹ DNS is an abbreviation for Domain Name Service (or System), a system by which written internet addresses (such as www.nuglyphix.com) are turned into the numeric Internet Protocol (IP) Addresses actually used by the computer. IP addresses are a series of four numbers divided by periods. For example, local area networks (LANs) typically use IP addresses beginning with 192.168. by default.