FirstPROOF

Configuring Inputs

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Configuring Inputs

Configuring FirstPROOF with a Harlequin RIP

Before you can start viewing data, you must set up connections to the RIP's that you want FirstPROOF to view jobs from. These connections are referred to as ***RIP Inputs.***

> If FirstPROOF is installed in the root of a Harlequin RIP's folder, that is alongside the SW folder, it will try to automatically set up a connection to that RIP.

Manually configuring a RIP Input (RIP Connection)

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.

- Click the ***Add*** button and select PGB from the list.

The Configure RIP Input dialog is divided into three sections.

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Input Settings

This is the main configuration section for a RIP Input.

- Enter a unique name to identify the RIP that FirstPROOF is being connected to in the ***Input Name*** box, and then click the ***Browse*** (…) button to choose the ***Page Buffer Folder*** or type a path to the RIP's Page Buffer folder.

In the case of multiple RIP configurations, it is advisable to give each connection a unique ***Input Name*** as this makes them easier to identify.

Each RIP's ***Page Buffer Folder*** must point to the folder that contains that target RIP's Page Buffer files. If using the HMR PGBShare Installer (see the document titled 'Configuring Your Hqn RIP'), this will always be found on the Network as HqnRIP. If running FirstPROOF on the same machine as the RIP, this can be found from the RIP's Configure RIP dialog.

If you select the ***Page Buffer Folder*** first, FirstPROOF will fill in an ***Input Name*** and ***Computer Name*** automatically where possible (unfortunately, this is not always the case under OSX).

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- You will also be required to enter the ***Computer Name*** of the computer on which the RIP resides. This will be used by FirstPROOF when communicating with the RIP over the network.

This may be the DNS name, IP address, or NETBIOS Workgroup Name.

If FirstPROOF is on the same computer as the RIP, then enter ***localhost***.

- If running multiple Hqn RIP's on the same computer, you will also need to enter a unique ***RIP Port*** for each of the Hqn RIP's, and change the HMR Inputs in the RIP's Input Manager to use the same port numbers. Normally you do not modify this.

The TCP/IP protocol must be installed and running on the FirstPROOF **and RIP Machines.** If the FirstPROOF machine is behind a Firewall you will have to allow for traffic on IP Ports 28008 and 28009 on the RIP Machine.

- You may also choose the ***Language*** in which you wish to view the Job Names.

Jobs ripped on platforms running a language other than English may not display correctly on an English system. FirstPROOF allows you to choose an alternative language and uses this when displaying Job Names.

Refer to your OS documentation for help on installing additional language support.

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Output Settings

The Output operation for a RIP Input always adds the job to the Harlequin RIP's Output Controller / Monitor, ready for output. There is therefore very little to configure here.

- You may specify the option to ***Backup Page Buffers***. Once this option is selected, you will be asked to provide a folder where the Page Buffer files will be copied when a job is ***Output***.

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Unit Settings

This section allows you to set the units used for reporting information about the job and for the Measurement Tools.

- You may set the units of measurement that will be used for this ***RIP Input***.

  in reporting Job Information:

  - Page Dimension
  - Image Resolution

  in the Measurement Tools:

  - Screen Frequency
  - Color / Density

Click the ***OK*** button once you are happy with the settings, or ***Cancel*** to discard the changes.

Editing a RIP Input

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.
- Select the ***RIP Input*** you want to edit.
- Click the ***Edit*** button or double click on the ***Input Name***.
- The ***Configure RIP Input*** screen will launch.
- You may now edit the information.

When you have finished editing the ***RIP Input***, click the ***OK*** button to return to the ***Input Manager*** screen.

Deleting a RIP Input

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.
- Select the ***RIP Input/s*** you want to delete.
- Click the ***Delete*** button.

Click the ***Close*** button to confirm that you have finished.

Please refer to the document Titled ‘Configuring your Hqn RIP’ for instructions on how to setup a Harlequin RIP to work with FirstPROOF.

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Configuring FirstPROOF with a TIFF Workflow

Before you can start viewing data, you must set up connections to the TIFF Files that you want FirstPROOF to view jobs from. These connections are referred to as ***TIFF Inputs***.

Manually configuring a TIFF Input

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.

- Click the ***Add*** button and select TIFF from the list.

The Configure TIFF Input dialog is divided into four sections.

Input Settings

This is the main configuration section for a TIFF Input.

- Enter a unique name to identify the TIFF Source that FirstPROOF is being connected to in the ***Input Name*** box, and then click the ***Browse*** (…) button to choose the TIFF's ***Input Folder*** or type a path to the TIFF's Input folder.
- Select the checkbox ***Scan sub-folders of Input Folder*** to scan for TIFF files in the sub-folders residing within the input folder.
- Select a ***File Name Filter***. Refer to the document titled 'Defining File Name Filters' for information on creating and using TIFF File Name Filters.
- You may also choose the ***Language*** in which you wish to view the Job Names.

Jobs ripped on platforms running a language other than English may not display correctly on an English system. FirstPROOF allows you to choose an alternative language and uses this when displaying Job Names.

Output Settings

The Output operation for a TIFF Input moves the job from the Input Folder to the Output Folder. Selecting an Output Folder is optional; if no Output Folder is selected, then the Output button in FirstPROOF is disabled.

- You may click the ***Browse*** (…) button to choose the TIFF's ***Output Folder*** or type a path to the TIFF's Output folder.
- If ***Scan sub-folders of Input Folder*** has been selected in the Input section, you may also select the options to:
  - Delete any empty Input Sub-Folder on Output
  - Move the files in the Input Sub-Folder to the Output Folder, rather than to their equivalent Sub-Folder.
- You may also specify the option to ***Backup TIFF Files***. Once this option is selected, you will be asked to provide a folder where the TIFF files will be copied when a job is ***Output***.

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Unit Settings

This section allows you to set the units used for reporting information about the job and for the Measurement Tools.

- You may set the unit of measurements that will be used for this ***TIFF Input***.

  in reporting Job Information:

  - Page Dimension
  - Image Resolution

  in the Measurement Tools:

  - Screen Frequency
  - Color / Density

Advanced Settings

This section allows you to configure a TIFF Input to deal with special or unusual situations.

- You may specify a period that FirstPROOF will wait while a TIFF file stabilizes.

  This may be required for applications that directly write TIFF files without using a temporary file. If the file does not change (in size) after this amount of time has passed, it is considered a complete file.

- You may specify the ***Back Page Name***.

  This is used in conjunction with the '%s' TIFF File Name Filter Special Modifier to automatically mark a page as a Back Page. This then allows the Duplex View Tool to automatically show the page as a Back Page of a Front / Back Page pair.

- You may specify a non-standard ***TIFF Extension*** used at the end of the TIFF file.

  The TIFF specification states that TIFF files should end in '.tif' or '.tiff', for example 'myjob.tif'. A few RIP systems choose not to follow the specification and end their files in other ways, such as '.rip'.

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- You may specify the ***Job Name Tag***.

For Info on the ***Job Name Tag*** refer to the 'Defining File Name Filters' document.

Click the ***OK*** button once you are happy with the settings, or ***Cancel*** to discard the changes.

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Editing a TIFF Input

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.
- Select the ***TIFF Input*** you want to edit.
- Click the ***Edit*** button or double click on the ***Input Name***.
- The ***Configure TIFF Input*** screen will launch.
- You may now edit the information.

When you have finished editing the ***TIFF Input***, click the ***OK*** button to return to the ***Input Manager*** screen.

Deleting a TIFF Input

- Launch FirstPROOF
- Select the ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.
- Select the ***TIFF Input/s*** you want to delete.
- Click the ***Delete*** button.

Click the ***Close*** button to confirm that you have finished.

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Configuring FirstPROOF with a LEN Workflow

Before you can start viewing data, you must set up connections to the LEN Files that you want FirstPROOF to view jobs from. These connections are referred to as ***LEN Inputs***.

Manually configuring a LEN Input

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.

- Click the ***Add*** button and select LEN from the list.

The Configure LEN Input dialog is divided into four sections.

Input Settings

This is the main configuration section for a LEN Input.

- Enter a unique name to identify the LEN Source that FirstPROOF is being connected to in the ***Input Name*** box, and then either click the ***Browse*** (…) button to choose the LEN's ***Input Folder*** or type a path to the LEN's Input folder.
- Select the checkbox ***Scan sub-folders of Input Folder*** to scan for LEN files in the sub-folders residing within the input folder.
- Select a ***File Name Filter***. Refer to the document titled 'Defining File Name Filters' for information on creating and using LEN File Name Filters.
- You may also choose the ***Language*** in which you wish to view the Job Names.

Jobs ripped on platforms running a language other than English may not display correctly on an English system. FirstPROOF allows you to choose an alternative language and uses this when displaying Job Names.

Output Settings

The Output operation for a LEN Input moves the job from the Input Folder to the Output Folder. Selecting an Output Folder is optional; if no Output Folder is selected, then the Output button in FirstPROOF is disabled.

- You may select the ***Browse*** button to choose the LEN's ***Output Folder*** or type a path to the LEN's Output folder.
- If ***Scan sub-folders of Input Folder*** has been selected in the Input section, you may also select the options to:
  - Delete any empty Input Sub-Folder on Output
  - Move the files in the Input Sub-Folder to the Output Folder, rather than to their equivalent Sub-Folder.
- You may also specify the option to ***Backup LEN Files***. Once this option is selected, you will be asked to provide a folder where the LEN files will be copied when a job is ***Output***.

Unit Settings

This section allows you to set the units used for reporting information about the job and for the Measurement Tools.

- You may set the unit of measurements that will be used for this ***LEN Input***.

  in reporting Job Information:

  - Page Dimension
  - Image Resolution

  in the Measurement Tools:

  - Screen Frequency
  - Color / Density

Advanced Settings

This section allows you to configure a LEN Input to deal with special or unusual situations.

- You may specify a period that FirstPROOF will wait while a LEN file stabilizes.

  This may be required for applications that directly write LEN files without using a temporary file. If the file does not change (in size) after this amount of time has passed, it is considered a complete file.

Click the ***OK*** button once you are happy with the settings, or ***Cancel*** to discard the changes.

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Editing a LEN Input

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.
- Select the ***LEN Input*** you want to edit.
- Click the ***Edit*** button or double click on the ***Input Name***.
- The ***Configure LEN Input*** screen will launch.
- You may now edit the information.

When you have finished editing the ***LEN Input***, click the ***OK*** button to return to the ***Input Manager*** screen.

Deleting a LEN Input

- Launch FirstPROOF
- Select ***Input Manager*** from the ***Tools*** menu, or click the icon on the ***Toolbar***.
- Select the ***LEN Input/s*** you want to delete.
- Click the ***Delete*** button.

Click the ***Close*** button to confirm that you have finished.

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