Scanning RRS or ILS in Ariel with the Minolta PS3000 scanner.

For your convenience, these instructions may be found in the Alex Server:
“T:\COMMON\Scanning_RDS_ILS_WebDocDel\scanning_Ariel (Minolta PS3000).

? Turn on your scanner before turning on your computer. The Ariel software will not be able to detect a scanning device if it is not turned on before the computer. Turn on the scanner and reboot the computer if the scanner is not recognized.

? Go to the Ariel icon as seen above and double click to open the program.

? Click on the Document menu and choose Select Scanner. You will see the following window:
Highlight the PS 3000 in the **Select Source** window and click on the **Select** button. Once the device is selected it should not be changed. If there are any problems scanning you may want to check if the proper device has been selected.

Click on the **Document** menu and choose **Open Archive**. This will enable the archive window for future use.

Follow the instructions provided in **Ariel 3.01 Set-up** to ensure that the software is set to the proper functions. These instructions are also located in the Alex Server: “T:\COMMON\Scanning_RDS_ILS_WebDocDel\Ariel 3.01 Set-up”.

Once the drivers have been configured DO NOT tamper with the **Select Scanner** option in the **Document** menu. The scanner will already be selected.
To start scanning documents and change the settings for different modes of scanning, click on the **Document** menu choose **Scan**. You will see the following window:

Please note: The **Scanner Settings** must be arranged on the computer workstation and not with the front panel of the PS3000.

? Make sure the **Auto Scan Mode** is **CHECKED**. The **Auto Scan Preview** should be **CHECKED** as well.

? Set the **Resolution** to 300.

? The **Brightness** bar should be set towards **Light**.

? **Disposition** should be one of the below:
  - **Scan and Send** (if you want to send immediately)
  - **Scan and Save** (if you want to preview the document before sending)
Click the **More** button. You will see the following window:

? Check **Batch Scan Mode**. This will enable you to use the hand and foot paddles.

**Please note:** Selections in the **Scan Mode & Paper Size** drop menus depend on the size of the article or book to be scanned but should be done using the **Dual Scan Mode** if possible:

- If the whole article lies in the Letter box
**Scan Mode** – Single  
**Paper Size** – 8.5 X 11 (L)  “L meaning Landscape”

- If the whole article lies in the Legal box  
  **Scan Mode** – Dual  
  **Paper Size** – 8.5 X 11 (P)  “P meaning Portrait”

- If the whole article lies in the 11X17 box, choose the Legal box setting.

- The **Brightness** bar should be oriented towards the right (at about 7 or 8).
- The **Automatic Mask Mode** should be set to **Mask Center Finger-Mask**.
- Leave everything else as it is and click **OK**.
- Click the **Scan** button.
- One of the following windows will appear (depending on your earlier choice):
For Enter the **Document ID** and the **Destination**. Use **Note** only if there is something special the recipient needs to know. For example: “resending page 25”

? The **Document ID** will be the request number from the original request sheet (all capitals and no hyphens as seen above). If no request number is given you may use the Patron’s name as it appears on the form.

? In **Destination** choose the library from your address book that file will be sent to. Do this by clicking the **Select** button and choosing the correct location. This is the IP address as listed on the request form.

? If you are sending an **ILS** document and you are not located at Alexander or LSM you should fax a copy of the request with notation “Ariel” as well as the number of pages and date sent.

  o ILS/ALEX fax# 932-7579
  o ILS/LSM fax# 445-4790

? Click **OK**. You will see the following window:
Sometimes you will see the following error message:

In this instance click the **Ignore** button. You will see the Minolta window, (shown above), and the first page will be scanned.

To scan additional pages you may now refer to the directions below for using the hand and foot paddles. The error message will not appear again.

After the status bar in the Minolta window is full, press the right hand or foot paddle on the PS3000 to scan the right page. The pages are scanned individually, so you must turn the page and press the left paddle next, then the right paddle in succession before turning to additional pages. Repeat this process until all pages are scanned.

When all pages are done click **Done**. The Minolta window (shown below) will sometimes remain. This is not a problem.
The article will now be in the Send window and will be transmitted to the specified destination.

For Enter the Document ID and the File Name.

? The Document ID will be the same as the one on the original form.

? The File Name should be the date followed by a succession of letters for each working day. (ex. 1129a, 1129b, 1129c,…ect.)

? Click OK. You will see the following window:
Sometimes you will see the following error message:

? In this instance click the **Ignore** button. You will see the Minolta window and the first page will be scanned.

? To scan additional pages you may now refer to the directions below for using the hand and foot paddles. The error message will not appear again.

? After the status bar in the above window is full press the hand or foot paddles on the PS3000 to scan the right page. The pages are scanned individually so you must turn the page and press the left paddle next, then the right paddle in succession before turning to additional pages. Repeat this process until all pages are scanned.

? When all pages are done click **Done**. The Minolta window (shown below) will sometimes stay. This is not a problem.
The article will now be in the Archive window.

? Open the Archive Window. You will see the document listed and sorted by file name.

? Before sending you should preview the document and make any necessary changes. See following sections Editing in Ariel and Sending Documents in the Archive Window for details.

? As a general guideline documents in the Archive window should remain there for about two weeks in case any problems arise. After that time they should be deleted.
  - To delete a file single click on it to highlight the file and press delete.
  - You will see a window that reads, “Do you want to delete the selected Documents?” Click Yes.
Editing in Ariel

? Preview the document by single clicking on it. Now Click on the Document menu and choose View. You will see the View Document window as shown below:

? To view all of the pages at once click the Thumbnail View button or preview each page individually by clicking on the Next Page button.
   o If you are viewing all the pages individually you can take a closer look by clicking on the Zoom In and Zoom Out buttons.

? If any pages are not in the upright position they can be rotated. Please note that the rotate option effects all of the pages in a document at once and cannot be applied to separate, individual pages. However, if you choose to rotate the document before sending, click on the Rotate... button.
You will see the following window:

Select the proper rotation for the page: 90 degrees clockwise, 90 degrees counterclockwise, or 180 degrees.

Click OK. All pages in the document will rotate.

If any of the pages are illegible or must be rescanned for any reason, then go to that page in the View Document window.

Click on the Replace Page button. You will see the following window:

Refer to page 2 for the appropriate Scanner Settings and options under the More button.
- Click **Scan**. You will see the following window:

![MINOLTA](image)

- When all pages are done click **Done**.

  If you are missing a page or pages in the document go to the page number that is missing in the View Document window.

  - If the page in the View Document window is the last page you will see a window asking “Insert at End?” Click **Yes** if it is the last page. This will insert the page(s) at the end of the document.

- You will see the following window:

![Inserting page](image)

- Refer to page 2 for the appropriate **Scanner Settings** and options under the **More** button.
o Click **Scan**. You will see the following window:

![MINOLTA Scanner Window](image)

o If there is more than one page to be inserted wait until the status bar in the above window is full. Now press the hand or foot paddles on the PS3000 to scan the right page. The pages are scanned individually so you must turn the page and press the left paddle next, then the right paddle in succession before turning to additional pages. Repeat this process until all pages are scanned.

o When all pages are done click **Done**.

? If there are any pages that should be deleted go to that page in the View Document window. Click the **Delete Page** button.

  o You will see a window asking “Are you sure you want to delete this page?”

  o Click **Yes**. The page is now deleted.

? Close the View Document window. The revised version of the document will now be ready in the Archive window.
Sending Documents in the Archive Window

? Highlight the document to be sent by single clicking on it.

? Click on the Document menu and choose Send. You will see the Send window, (shown below):

? Choose the Destination library from your address book. Do this by clicking the Select button and choosing the correct location. This is the IP address as listed on the on the request form. Click OK.

? The document will now be transmitted to the specified location.
Reading the Send Queue: Important Terms

? **Document ID**: What we’re calling it (use REQ or ILL number)

? **Status**

  *Held*  
  Document waits in queue.

  *Ready*  
  Document is ready to send when sending is on.

  *Active*  
  Document is currently being sent.

? **Tries**  
Shows the number of times Ariel has tried to send the document. After 28 unsuccessful tries, a document goes on hold.

? **Idle**  
Ariel is waiting to send or receive a document.

? **Encoding**  
A sending Ariel system is trying to connect to a receiving system. This message displays until the connection is made. If the message changes back to "Idle" before the document is sent, the sending system could not make the connection, possibly because the receiving system is not running Ariel or is
already receiving another file. Messages in the Log Viewer give more detailed information for each transaction.

? **Connected** Your Ariel system has connected to another Ariel system and is ready to start sending or receiving a document.

? **[Address]** Ariel is sending a file to or receiving a file from the machine with the specified address. When the transmission is finished, the address disappears and you again see the message "Idle."

LOG – View the log to see what’s going on. Recent activities are listed first.

![Ariel Log Viewer](image)

This log shows repeated attempts to send to Chang_2(165.230.1.144). The top line 11/09/01 13:10:18 show that the document was SENT.

? As a general guideline documents in the Send window should remain there for about two weeks in case any problems arise. After that time they should be deleted.

  o To delete a file single click on it to highlight the file and press delete.

  o You will see a window that reads, “Do you want to delete the selected Documents?” Click **Yes**.
Receiving Documents

? For details on setting up your workstation for receiving documents using Ariel 3.01 see the Ariel set up instructions.

? All files that are successfully sent to a location will be in that location’s Received Queue. If you are at the receiving location you are responsible for printing out these files. Check periodically for received files.

? These items must be printed one at a time. Select the file by single clicking on it. The file will now be highlighted.

? Click on the Document menu and select Print.

? The item may now be deleted from the Received Queue.

? Verify that the correct number of pages was printed and that there are no other problems with the printed document. If there are no problems the document should now be deleted from the Received Queue.

  o To delete a file single click on it to highlight the file and press delete.

  o You will see a window that reads, “Do you want to delete the selected Documents?” Click Yes.
What to do when it won’t send:

? Verify the IP address/Address Book. Select the document from the SEND QUEUE and use DOCUMENT- VIEW – INFO EDIT. Make adjustments as needed. Highlight it again in the SEND QUEUE and use DOCUMENT- RELEASE. This will send it to the corrected address.

? Wait a while. Ariel will try 28 times before it gives up.

? Call or Fax the Receiving Library and ask them to check their ARIEL PC.
  o The PC must be turned on
  o Ariel must be open
  o RECEIVING must be selected in SETTINGS.


? To resend a document that has already been Sent:
  o THIS WILL HAPPEN WHEN YOU RECEIVE A MESSAGE TO RESEND [fax,voice,email])
  o First: Check the Address Book. Verify the ARIEL IP Address for the Alias you are using. Adjust as needed from the information on the ILS-Request form.
Second: Open the Transfer Status window by clicking on the View menu and selecting Transfer Status. You will see the following window:

![Transfer Status Window]

- Highlight the file in the Send Queue, click on the Document menu and select Release.
- Watch the Transfer status window to see what’s going on.
- When the document is sent the Send (FTP and Mail) status bar will light up.
- This should resend the document. Verify that the Send Queue shows SENT again and Fax a reply to ILS Staff if necessary.